

# Data Privacy Vocabulary v0.1

Draft Community Group Report 26 July 2019



## Latest editor's draft:

<https://w3.org/ns/dpv>

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## Abstract

The Data Privacy Vocabulary (DPV) provides terms (classes and properties) to annotate and categorize instances of legally compliant personal data handling according to the EU General Data Protection Regulation. This scope could be extended by later versions to other data and privacy protection regulations. The vocabulary provides terms to describe which personal data **Categories** are undergoing a specified kind of processing by a specific data controller and/or transferred to some recipient for a particular purpose, based on a specific legal ground (e.g., consent, or other legal grounds such as legitimate interest, etc.), with specified technical and organisational measures and restrictions (e.g., storage locations and storage durations) in place.



The namespace for DPV terms is <http://www.w3.org/ns/dpv#>

The suggested prefix for the DPV namespace is `dpv`

The DPV ontology is available [here](#).

The Github repository for DPV is [here](#).

## Status of This Document

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This document was published by the Data Privacy Vocabularies and Controls Community Group (DPVCG) as a first public working draft.

If you wish to make comments regarding this document, please send them to [public-dpvcg@w3.org](mailto:public-dpvcg@w3.org) ([subscribe](#), [archives](#)).

## EDITOR'S NOTE

### Participation

The DPVCG requests participation regarding open issues and welcomes suggestions on their resolution or mitigation. The list of open issues and their discussions to date can be found at <https://www.w3.org/community/dpvcg/track/issues/open>. Specifically, the DPVCG kindly requests proposals to extend its initial taxonomies by additional terms, where these are missing or need refinements in order to describe specific use cases of personal data handling. A list of issues at the time of creating this document can be found [here](#). Other forms of participation such as comments and feedback are also welcome.

While we welcome participation via any and all mediums - e.g., via [Github](#) pull requests or issues, emails, papers, or reports - the formal resolution of contributions will be done via the DPVCG meeting calls and mailing lists. We therefore would suggest submitting submissions there once they reach the stage for formal approval.

**Interested participants should submit their suggestions, feedbacks, and comments by 15<sup>th</sup> September 2019 in order to have them formally reviewed according to the scheduled timeline.**

In order to propose/approve new terms, please include the following:

- term - suggested URI/identifier
- class/property - is the suggested term a class or a property?
- description - a natural language description of the term as to be included in the vocabulary to describe the term in an unambiguous manner.
- domain/range - for properties include information about domain and range
- superclasses/subclasses - for classes include (if applicable) information about known sub/super-classes.
- superproperties/subproperties - for properties include (if applicable) information about known sub/super-properties.
- related terms - include if applicable otherwise related terms from other vocabularies and explain how they are related (e.g., `skos:broader/skos:narrower`, `rdfs:seeAlso`).
- source - mention where the new term originates from (e.g., from a legal regulation or from an existing ontology, if possible with a link confirming the reference).

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## § 1. Introduction

The Data Privacy Vocabulary provides terms (classes and properties) to annotate and categorize instances of legally compliant personal data handling. In particular, the vocabulary provides extensible taxonomies of terms to describe the following components:

- Personal Data Categories
- Purposes
- Processing Categories
- Technical and Organisational Measures
- Legal Basis
- Consent
- Recipients, Data Controllers, Data Subjects

These terms are intended to annotate Legal Personal Data Handling in a machine-readable fashion, by specifying which personal data categories are undergoing a specific kind of processing, by a specific data controller and/or shared with some recipient for a particular purpose, based on a specific legal ground (e.g., consent or legitimate interest), with specific technical and organisational measures and restrictions (e.g., storage location and storage duration) in place.

**NOTE**

As the Legal Bases are dependant on legal jurisdictions, we provide the GDPR legal bases (based on Article 6 and Article 9) under a separate aligned vocabulary [here](#).

Descriptions and respective annotations of Legal Personal Data Handling could be used for example to:

1. declare personal data handling policies,
2. declare consent for a personal data handling policy (by a specific consent action),
3. transparently log/document specific personal data handling actions by a data controller, and finally
4. to support automated checking of legal compliances of data handling ex ante (before data handling is actually performed), or ex-post (i.e. check compliance to a certain policy and/or consent)

## § 2. Namespaces

The namespace for DPV vocabulary is <http://www.w3.org/ns/dpv#>. The table below indicates the full list of namespaces and prefixes used in this document.

Prefix	Namespace
dct	<a href="http://purl.org/dc/terms/">http://purl.org/dc/terms/</a>
dpv	<a href="http://www.w3.org/ns/dpv#">http://www.w3.org/ns/dpv#</a>
dpv-gdpr	<a href="http://www.w3.org/ns/dpv-gdpr#">http://www.w3.org/ns/dpv-gdpr#</a>
dpv-nace	<a href="http://www.w3.org/ns/dpv-nace#">http://www.w3.org/ns/dpv-nace#</a>
odrl	<a href="http://www.w3.org/ns/odrl/2/">http://www.w3.org/ns/odrl/2/</a>
owl	<a href="http://www.w3.org/2002/07/owl#">http://www.w3.org/2002/07/owl#</a>
rdf	<a href="http://www.w3.org/1999/02/22-rdf-syntax-ns#">http://www.w3.org/1999/02/22-rdf-syntax-ns#</a>
rdfs	<a href="http://www.w3.org/2000/01/rdf-schema#">http://www.w3.org/2000/01/rdf-schema#</a>
skos	<a href="http://www.w3.org/2004/02/skos/core#">http://www.w3.org/2004/02/skos/core#</a>
spl	<a href="http://www.specialprivacy.eu/langs/usage-policy#">http://www.specialprivacy.eu/langs/usage-policy#</a>
svd	<a href="http://www.specialprivacy.eu/vocabs/data#">http://www.specialprivacy.eu/vocabs/data#</a>
svdu	<a href="http://www.specialprivacy.eu/vocabs/duration#">http://www.specialprivacy.eu/vocabs/duration#</a>

Prefix	Namespace
svl	<a href="http://www.specialprivacy.eu/vocabs/locations#">http://www.specialprivacy.eu/vocabs/locations#</a>
svpu	<a href="http://www.specialprivacy.eu/vocabs/purposes#">http://www.specialprivacy.eu/vocabs/purposes#</a>
svpr	<a href="http://www.specialprivacy.eu/vocabs/processing#">http://www.specialprivacy.eu/vocabs/processing#</a>
svr	<a href="http://www.specialprivacy.eu/vocabs/recipients">http://www.specialprivacy.eu/vocabs/recipients</a>
xsd	<a href="http://www.w3.org/2001/XMLSchema#">http://www.w3.org/2001/XMLSchema#</a>

### § 3. Base Vocabulary

The ‘Base Vocabulary’ describes the top-level classes defining a policy for legal personal data handling. Classes and properties for each top-level class are further elaborated using sub-vocabularies, e.g., the Personal Data taxonomy. While all concepts within the vocabulary share a single namespace, the modular approach makes it possible to use the sub-vocabularies without the `:PersonalDataHandling` class, for example to refer only to purposes. Exceptions to this are the NACE purpose taxonomy extending the `:Sector` concept in the Purposes vocabulary, and the GDPR legal bases taxonomy extending the top-level `:LegalBasis` class, which are provided under a separate namespace to indicate their specialisation.

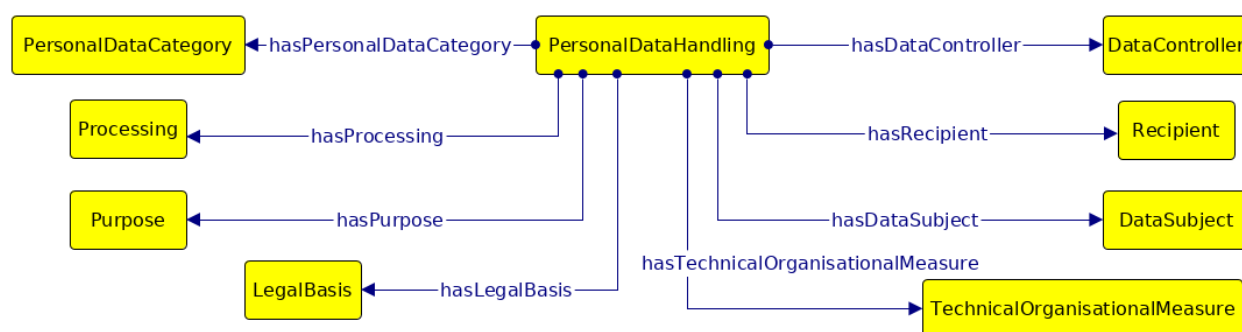


Figure 1 Base Vocabulary

An instance of `PersonalDataHandling` is associated with one or more instances of Personal Data Category, Purpose, Processing, Recipient, Technical and Organisation Measures, Legal Basis, and Data Controller. The vocabulary provides relevant properties for associating each top-level concept with the `PersonalDataHandling` class, such as `hasPurpose` and `hasDataSubject` to associate with Purpose and Data Subject respectively.

Currently, the DPV vocabulary does not provide any constraints on the inclusion or exclusion of concepts used to define an instance of `PersonalDataHandling`. Possibilities for this include use of OWL2 semantics and SHACL to define concepts mandatory in an instance of

PersonalDataHandling. For example, one could define that every instance of PersonalDataHandling *\*MUST\** have at least one Personal Data Category, Controller, Purpose, and Legal Basis.

The DPV base ontology is available as an individual module [here](#).

## § 3.1 Classes

[:DataController](#) | [:DataSubject](#) | [:LegalBasis](#) | [:PersonalDataCategory](#) |  
[:PersonalDataHandling](#) | [:Processing](#) | [:Purpose](#) | [:Recipient](#) |  
[:TechnicalOrganisationalMeasure](#)

### § 3.1.1 Data Controller

<b>Class:</b>	<a href="#">dpv:DataController</a>
<b>Description:</b>	The class of Data Controllers that control this particular data handling, any legal entity that is defined by article 4.7 of GDPR.
<b>Source:</b>	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_7/pnt_g/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_7/pnt_g/oj</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2019-04-04
<b>Date Approved:</b>	2019-04-05
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
<b>Contributor:</b>	Axel Polleres, Javier Ferenandez

### § 3.1.2 Data Subject

<b>Class:</b>	<a href="#">dpv:DataSubject</a>
<b>Description:</b>	The class of Data Subject that this particular data handling applies to, any legal entity that is defined by article 4.1 of GDPR.
<b>in Range of:</b>	<a href="#">dpv:hasDataSubject</a>
<b>Source:</b>	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_1/pnt_g/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_1/pnt_g/oj</a>
<b>Status:</b>	accepted

Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Axel Polleres, Javier Ferenandez
Notes:	The alternative to bind a user or role of users to a policy could be to have a special property "hasPersonalDataHandling"

### § 3.1.3 Legal Basis

<b>Class:</b>	<a href="#"><b>dpv:LegalBasis</b></a>
Description:	A particular legal Basis, which permits personal Data handling (e.g., Consent, etc.)
in Range of:	<a href="#">dpv:hasLegalBasis</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>

### § 3.1.4 Personal Data Category

<b>Class:</b>	<a href="#"><b>dpv:PersonalDataCategory</b></a>
Description:	A category of personal data (as defined by GDPR article 4.1) from the personal data categories taxonomy, i.e. for instance denoting the category of an object/field or data item that is used for processing
Comments:	Harsh: Change name to PersonalDataCategory since DataCategory can be non-personal data. Axel: Agreed
in Range of:	<a href="#">dpv:hasPersonalDataCategory</a>
Source:	<a href="#">DPVCG, SPECIAL Usage Policy Language, https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_1/pnt_g/oj</a>



Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Harshvardhan Pandit, Axel Polleres
Notes:	Decide whether we define relation as a super or subclass of SPL, proposal: owl:equivalentClass
Related Terms:	rdfs:seeAlso spl:AnyData

### § 3.1.5 Personal Data Handling

<b>Class:</b>	<b><u><a href="#">dpv:PersonalDataHandling</a></u></b>
Description:	Top Class to describe a concrete instance of legal personal Data Handling of a defined class of Data Subjects, meaning that a personal Data Category is undergoing specified processing by a specific data controller and/or transferred to some recipient for a particular purpose, based on a specific legal ground, with specified security measures and restrictions (e.g., storage locations and storage durations).
in Domain of:	<a href="#">dpv:hasDataController</a> , <a href="#">dpv:hasDataSubject</a> , <a href="#">dpv:hasLegalBasis</a> , <a href="#">dpv:hasPersonalDataCategory</a> , <a href="#">dpv:hasProcessing</a> , <a href="#">dpv:hasPurpose</a> , <a href="#">dpv:hasRecipient</a> , <a href="#">dpv:hasTechnicalOrganisationalMeasure</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Axel Polleres, Javier Ferenandez

## § 3.1.6 Processing

<b>Class:</b>	<a href="#">dpv:Processing</a>
<b>Description:</b>	A type of processing from one of the processing categories in the processing Taxonomy
<b>is Parent Class of:</b>	<a href="#">odrl:Action</a>
<b>in Range of:</b>	<a href="#">dpv:hasProcessing</a>
<b>Source:</b>	<a href="#">DPVCG, SPECIAL Usage Policy Language</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2019-04-04
<b>Date Approved:</b>	2019-04-05
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
<b>Contributor:</b>	Axel Polleres, Javier Ferenandez
<b>Related Terms:</b>	rdfs:seeAlso spl:AnyProcessing

## § 3.1.7 Purpose

<b>Class:</b>	<a href="#">dpv:Purpose</a>
<b>Description:</b>	The purpose of Data Handling, from the purposes Taxonomy
<b>in Range of:</b>	<a href="#">dpv:hasPurpose</a>
<b>Source:</b>	<a href="#">DPVCG, SPECIAL Usage Policy Language</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2019-04-04
<b>Date Approved:</b>	2019-04-05
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
<b>Contributor:</b>	Axel Polleres, Javier Ferenandez
<b>Related Terms:</b>	rdfs:seeAlso spl:AnyPurpose

## § 3.1.8 Recipient

<b>Class:</b>	<a href="#"><u>dpv:Recipient</u></a>
<b>Description:</b>	The entities that can access the result of a data handling action/processing, any legal entity that is defined by article 4.9 of GDPR, which states - 'recipient' means a natural or legal person, public authority, agency or another body, to which the personal data are disclosed, whether a third party or not.
<b>in Range of:</b>	<a href="#"><u>dpv:hasRecipient</u></a>
<b>Source:</b>	DPVCG, SPECIAL Usage Policy Language, <a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_9/pnt_g/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_9/pnt_g/oj</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2019-04-04
<b>Date Approved:</b>	2019-04-05
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
<b>Contributor:</b>	Axel Polleres, Javier Ferenandez
<b>Related Terms:</b>	rdfs:seeAlso spl:AnyRecipient

### § 3.1.9 Technical Organisational Measure

<b>Class:</b>	<a href="#"><u>dpv:TechnicalOrganisationalMeasure</u></a>
<b>Description:</b>	Technical and organisational measures, for instance security measure, storage restrictions etc. required/followed when processing data of the declared category
<b>Comments:</b>	Bud: rename according to GDPR: Technical/Organisational measures
<b>Source:</b>	<a href="#"><u>DPVCG</u></a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2019-04-04
<b>Date Approved:</b>	2019-04-05
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>

Contributor:	Bud Bruegger
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## § 3.2 Properties

[:hasDataController](#) | 
 [:hasDataSubject](#) | 
 [:hasLegalBasis](#) | 
 [:hasPersonalDataCategory](#) | 
 [:hasProcessing](#) | 
 [:hasPurpose](#) | 
 [:hasRecipient](#) | 
 [:hasTechnicalOrganisationalMeasure](#)

### § 3.2.1 has Data Controller

<b>Property:</b>	<a href="#">dpv:hasDataController</a>
Description:	This property associates a data controller with an instance of legal data handling or consent
Comments:	We replicate all the properties except legal basis of personal data handling for consent, to declare what kinds of personal data handling are consented to
Domain:	<a href="#">dpv:PersonalDataHandling</a> U <a href="#">dpv:Consent</a>
Range:	<a href="#">dpv:DataController</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Axel Polleres, Javier Ferenandez, Harshvardhan J. Pandit, Mark Lizar, Bud Bruegger

### § 3.2.2 has Data Subject

<b>Property:</b>	<a href="#">dpv:hasDataSubject</a>
Description:	This property associates a data subject with an instance of legal data handling or consent
Comments:	We replicate all the properties except legal basis of personal data handling for

	consent, to declare what kinds of personal data handling are consented to
Domain:	<a href="#">dpv:PersonalDataHandling</a> U <a href="#">dpv:Consent</a>
Range:	<a href="#">dpv:DataSubject</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Axel Polleres, Javier Ferenandez, Harshvardhan J. Pandit, Mark Lizar, Bud Bruegger

### § 3.2.3 has Legal Basis

<b>Property:</b>	<a href="#">dpv:hasLegalBasis</a>
Description:	This property associates an instance of legal data handling with its underlying legal basis
Domain:	<a href="#">dpv:PersonalDataHandling</a>
Range:	<a href="#">dpv:LegalBasis</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Axel Polleres, Javier Ferenandez

### § 3.2.4 has Personal Data Category

<b>Property:</b>	<a href="#">dpv:hasPersonalDataCategory</a>
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Description:	This property associates a personal data category with an instance of legal data handling or consent
Comments:	We replicate all the properties except legal basis of personal data handling for consent, to declare what kinds of personal data handling are consented to
Domain:	<a href="#">dpv:PersonalDataHandling</a> U <a href="#">dpv:Consent</a>
Range:	<a href="#">dpv:PersonalDataCategory</a>
Source:	<a href="#">DPVCG, SPECIAL Usage Policy Language</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Axel Polleres, Javier Ferenandez, Harshvardhan J. Pandit, Mark Lizar, Bud Bruegger

### § 3.2.5 has Processing

<b>Property:</b>	<b><a href="#">dpv:hasProcessing</a></b>
Description:	This property associates a data processing category with an instance of legal data handling or consent
Comments:	We replicate all the properties except legal basis of personal data handling for consent, to declare what kinds of personal data handling are consented to
Domain:	<a href="#">dpv:PersonalDataHandling</a> U <a href="#">dpv:Consent</a>
Range:	<a href="#">dpv:Processing</a>
Source:	<a href="#">DPVCG, SPECIAL Usage Policy Language</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>

Contributor:	Axel Polleres, Javier Ferenandez, Harshvardhan J. Pandit, Mark Lizar, Bud Bruegger
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### § 3.2.6 has Purpose

<b>Property:</b>	<b><u><a href="#">dpv:hasPurpose</a></u></b>
Description:	This property associates a purpose with an instance of legal data handling or consent
Comments:	We replicate all the properties except legal basis of personal data handling for consent, to declare what kinds of personal data handling are consented to
Domain:	<u><a href="#">dpv:PersonalDataHandling</a></u> U <u><a href="#">dpv:Consent</a></u>
Range:	<u><a href="#">dpv:Purpose</a></u>
Source:	<u><a href="#">DPVCG, SPECIAL Usage Policy Language</a></u>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<u><a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a></u>
Contributor:	Axel Polleres, Javier Ferenandez, Harshvardhan J. Pandit, Mark Lizar, Bud Bruegger

### § 3.2.7 has Recipient

<b>Property:</b>	<b><u><a href="#">dpv:hasRecipient</a></u></b>
Description:	This property associates a recipient with an instance of legal data handling or consent
Comments:	We replicate all the properties except legal basis of personal data handling for consent, to declare what kinds of personal data handling are consented to
Domain:	<u><a href="#">dpv:PersonalDataHandling</a></u> U <u><a href="#">dpv:Consent</a></u>
Range:	<u><a href="#">dpv:Recipient</a></u>
Source:	<u><a href="#">DPVCG, SPECIAL Usage Policy Language</a></u>

Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Axel Polleres, Javier Ferenandez, Harshvardhan J. Pandit, Mark Lizar, Bud Bruegger

### § 3.2.8 has Technical Organisational Measure

<b>Property:</b>	<b><a href="#">dpv:hasTechnicalOrganisationalMeasure</a></b>
Description:	This property associates a technical/organisational measure with an instance of legal data handling or consent
Comments:	We replicate all the properties except legal basis of personal data handling for consent, to declare what kinds of personal data handling are consented to
Domain:	<a href="#">dpv:PersonalDataHandling</a> U <a href="#">dpv:Consent</a>
Range:	<a href="#">dpv:TechnicalOrganisationalMeasure</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Axel Polleres, Javier Ferenandez, Harshvardhan J. Pandit, Mark Lizar, Bud Bruegger

## § 4. Personal Data Categories

DPVCG provides broad top-level personal data categories adapted from the taxonomy provided by EnterPrivacy. The top-level concepts in this taxonomy refer to the nature of information (financial, social, tracking) and to its inherent source (internal, external). Each top-level concept is represented in the DPVCG vocabulary as a Class, and is further elaborated by subclasses for



referring to specific categories of information - such as preferences or demographics.

Regulations such as the GDPR allow information about personal data used in processing to be provided either as specific instances of persona data (e.g., “John Doe”) or as categories (e.g., name). Additionally, the class [SpecialCategoryPersonalData](#) represents categories that are ‘special’ or ‘sensitive’ and require additional conditions as per GDPR’s Article 9.

The categories defined in the personal data taxonomy can be used directly or further extended to refer to the scope of personal data used in processing. The taxonomy can be extended by subclassing the respective classes to depict specialised concepts, such as “likes regarding movies” or combined with classes to indicate specific contexts. The class [DerivedPersonalData](#) one such context where information has been derived from existing information, e.g., inference of opinions from social media. Additional classes can be defined to specify contexts such as use of machine learning, accuracy, and source.

While the taxonomy is by no means exhaustive, the aim is to provide a sufficient coverage of abstract categories of personal data which can be extended using the subclass mechanism to represent concepts used in the real-world.

#### NOTE

The property [:hasPersonalDataCategory](#) has the range [:PersonalDataCategory](#), therefore, the object of any triple using this property would be inferred as an instance of [:PersonalDataCategory](#). It is an open question for how to refer to a personal data category (class) using this property, as it would infer that class to be an instance as well as a subclass of [:PersonalDataCategory](#). The question is if this is intended and whether it would be semantically correct to specify `dpv:hasPersonalDataCategory dpv:EmailAddress .?` Other alternative is to scope it within a blank node as: `dpv:hasPersonalDataCategory [ a dpv:EmailAddress ] .`, which this would conflate it with instances of email address e.g., `< me@example.com > a dpv:EmailAddress.`

The DPV Personal Data Categories ontology is available as an individual module [here](#).

## § 4.1 Classes

[:Accent](#) | [:AccountIdentifier](#) | [:Acquaintance](#) | [:Age](#) | [:ApartmentOwned](#) |  
[:Association](#) | [:Attitude](#) | [:Authenticating](#) | [:BankAccount](#) | [:Behavioral](#) |  
[:Biometric](#) | [:BloodType](#) | [:BrowserFingerprint](#) | [:BrowsingBehavior](#) | [:CallLog](#) |  
[:CarOwned](#) | [:Certification](#) | [:Character](#) | [:Communication](#) |  
[:CommunicationsMetadata](#) | [:Connection](#) | [:Contact](#) | [:Country](#) | [:Credit](#) | [:Credit](#) |  
[:CreditCapacity](#) | [:CreditCardNumber](#) | [:CreditRecord](#) | [:CreditScore](#) |

[:CreditStanding](#) | [:CreditWorthiness](#) | [:Criminal](#) | [:CriminalCharge](#) |  
[:CriminalConviction](#) | [:CriminalPardon](#) | [:DNACode](#) | [:Demeanor](#) | [:Demographic](#) |  
[:DerivedPersonalData](#) | [:DeviceBased](#) | [:Dialect](#) | [:Disability](#) |  
[:DisciplinaryAction](#) | [:Dislike](#) | [:Divorce](#) | [:DrugTestResult](#) | [:EmailAddress](#) |  
[:EmailContent](#) | [:EmploymentHistory](#) | [:EthnicOrigin](#) | [:Ethnicity](#) | [:External](#) |  
[:Family](#) | [:FamilyHealthHistory](#) | [:FamilyStructure](#) | [:Favorite](#) | [:FavoriteColor](#) |  
[:FavoriteFood](#) | [:FavoriteMusic](#) | [:Fetish](#) | [:Financial](#) | [:FinancialAccount](#) |  
[:FinancialAccountNumber](#) | [:Fingerprint](#) | [:Friend](#) | [:GPSCoordinate](#) | [:Gender](#) |  
[:GeneralReputation](#) | [:Geographic](#) | [:GroupMembership](#) | [:HairColor](#) | [:Health](#) |  
[:HealthHistory](#) | [:HealthRecord](#) | [:Height](#) | [:Historical](#) | [:HouseOwned](#) | [:IPAddress](#) |  
[:Identifying](#) | [:Income](#) | [:IncomeBracket](#) | [:IndividualHealthHistory](#) | [:Intention](#) |  
[:Interaction](#) | [:Interest](#) | [:Internal](#) | [:Job](#) | [:KnowledgeBelief](#) | [:Language](#) |  
[:LifeHistory](#) | [:Like](#) | [:LinkClicked](#) | [:LoanRecord](#) | [:Location](#) | [:MACAddress](#) |  
[:MaritalStatus](#) | [:Marriage](#) | [:MedicalHealth](#) | [:MentalHealth](#) | [:Name](#) | [:OfficialID](#) |  
[:Offspring](#) | [:Opinion](#) | [:Ownership](#) | [:PINCode](#) | [:Parent](#) | [:Password](#) |  
[:PersonalPossession](#) | [:Personality](#) | [:PhilosophicalBelief](#) | [:PhysicalAddress](#) |  
[:PhysicalCharacteristic](#) | [:PhysicalHealth](#) | [:PhysicalTrait](#) | [:Picture](#) |  
[:Piercing](#) | [:PoliticalAffiliation](#) | [:Preference](#) | [:Prescription](#) |  
[:PrivacyPreference](#) | [:Proclivitie](#) | [:Professional](#) | [:ProfessionalEvaluation](#) |  
[:ProfessionalInterview](#) | [:PublicLife](#) | [:Purchase](#) | [:PurchasesAndSpendingHabit](#) |  
[:Race](#) | [:Reference](#) | [:Relationship](#) | [:Religion](#) | [:ReligiousBelief](#) | [:Retina](#) |  
[:RoomNumber](#) | [:Salary](#) | [:Sale](#) | [:School](#) | [:SecretText](#) | [:Sexual](#) | [:SexualHistory](#) |  
[:SexualPreference](#) | [:Sibling](#) | [:SkinTone](#) | [:Social](#) | [:SocialMediaCommunication](#) |  
[:SocialNetwork](#) | [:SocialStatus](#) | [:SpecialCategoryPersonalData](#) | [:Tattoo](#) | [:Tax](#) |  
[:TelephoneNumber](#) | [:Thought](#) | [:Tracking](#) | [:Transaction](#) | [:Transactional](#) | [:UID](#) |  
[:Username](#) | [:VoiceCommunicationRecording](#) | [:VoiceMail](#) | [:Weight](#) | [:WorkHistory](#)

#### § 4.1.1 Accent

<b>Class:</b>	<a href="#">dpv:Accent</a>
<b>Description:</b>	Information about an individual's accent.
<b>is SubClass of:</b>	<a href="#">dpv:Language</a>
<b>Source:</b>	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2019-04-04
<b>Date Approved:</b>	2019-06-04

Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.2 Account Identifier

<b>Class:</b>	<b><a href="#">dpv:AccountIdentifier</a></b>
Description:	Information about an individual's financial account identifier.
is SubClass of:	<a href="#">dpv:FinancialAccount</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.3 Acquaintance

<b>Class:</b>	<b><a href="#">dpv:Acquaintance</a></b>
Description:	Information about acquaintances in a social network.
is SubClass of:	<a href="#">dpv:SocialNetwork</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

## § 4.1.4 Age

<b>Class:</b>	<a href="#"><u>dpv:Age</u></a>
Description:	Information about an individual's age
is SubClass of:	<a href="#"><u>dpv:PhysicalCharacteristic</u></a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf"><u>https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</u></a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html"><u>https://www.w3.org/2019/06/04-dpvcg-minutes.html</u></a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

## § 4.1.5 Apartment Owned

<b>Class:</b>	<a href="#"><u>dpv:ApartmentOwned</u></a>
Description:	Information on the apartment(s) owned by an individual.
is SubClass of:	<a href="#"><u>dpv:HouseOwned</u></a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf"><u>https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</u></a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html"><u>https://www.w3.org/2019/06/04-dpvcg-minutes.html</u></a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

## § 4.1.6 Association

<b>Class:</b>	<a href="#"><u>dpv:Association</u></a>
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Description:	Information about associations in a social network with other individuals, groups, or entities, e.g., friend of a friend
is SubClass of:	<a href="#">dpv:SocialNetwork</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.7 Attitude

<b>Class:</b>	<b><a href="#">dpv:Attitude</a></b>
Description:	Information that relates to an individual's attitude.
is SubClass of:	<a href="#">dpv:Behavioral</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.8 Authenticating

<b>Class:</b>	<b><a href="#">dpv:Authenticating</a></b>
Description:	Information used to authenticate an individual with something they know
is SubClass of:	<a href="#">dpv:Internal</a>

Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
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Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.9 Bank Account

<b>Class:</b>	<b><a href="#">dpv:BankAccount</a></b>
Description:	Information related to an individual's bank account.
is SubClass of:	<a href="#">dpv:FinancialAccount</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
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Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.10 Behavioral

<b>Class:</b>	<b><a href="#">dpv:Behavioral</a></b>
Description:	Information that describes an individual's behavior or activity, on-line or off
is SubClass of:	<a href="#">dpv:External</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted

Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra
Related Terms:	svd:Activity

#### § 4.1.11 Biometric

<b>Class:</b>	<b><u><a href="#">dpv:Biometric</a></u></b>
Description:	Biometric information on an individual.
is SubClass of:	<u><a href="#">dpv:Identifying</a></u> $\cap$ <u><a href="#">dpv:SpecialCategoryPersonalData</a></u>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
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Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.12 Blood Type

<b>Class:</b>	<b><u><a href="#">dpv:BloodType</a></u></b>
Description:	Information about an individual's blood type.
is SubClass of:	<u><a href="#">dpv:MedicalHealth</a></u>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04

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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.13 Browser Fingerprint

<b>Class:</b>	<b><a href="#">dpv:BrowserFingerprint</a></b>
Description:	Information that characterizes the browser used by an individual, which in turn can be used to uniquely identify a user.
is SubClass of:	<a href="#">dpv:DeviceBased</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
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Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.14 Browsing Behavior

<b>Class:</b>	<b><a href="#">dpv:BrowsingBehavior</a></b>
Description:	Information that relates to an individual's browsing behaviour.
is SubClass of:	<a href="#">dpv:Behavioral</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04



Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra
Related Terms:	svd:OnlineActivity

#### § 4.1.15 Call Log

<b>Class:</b>	<b><a href="#">dpv:CallLog</a></b>
Description:	Information on the calls that an individual has made.
is SubClass of:	<a href="#">dpv:Behavioral</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
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Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.16 Car Owned

<b>Class:</b>	<b><a href="#">dpv:CarOwned</a></b>
Description:	Information about cars owned by an individual.
is SubClass of:	<a href="#">dpv:Ownership</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>

Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra
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#### § 4.1.17 Certification

Class:	<a href="#">dpv:Certification</a>
Description:	Information about professional certifications associated with an individual
is SubClass of:	<a href="#">dpv:Professional</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
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Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.18 Character

Class:	<a href="#">dpv:Character</a>
Description:	Information about an individual's character in the public sphere
is SubClass of:	<a href="#">dpv:PublicLife</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.19 Communication

<b>Class:</b>	<a href="#"><b>dpv:Communication</b></a>
Description:	Information communicated from or to an individual
is SubClass of:	<a href="#">dpv:Social</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
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Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.20 Communications Metadata

<b>Class:</b>	<a href="#"><b>dpv:CommunicationsMetadata</b></a>
Description:	Information about communication metadata in the public sphere
is SubClass of:	<a href="#">dpv:PublicLife</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra
Related Terms:	svd:Interactive

#### § 4.1.21 Connection

<b>Class:</b>	<a href="#"><b>dpv:Connection</b></a>
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Description:	Information about and including connections of an individual in a social network
is SubClass of:	<a href="#">dpv:SocialNetwork</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
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Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.22 Contact

<b>Class:</b>	<b><a href="#">dpv:Contact</a></b>
Description:	Information that can be used for contacting an individual, e.g., email address or phone number
is SubClass of:	<a href="#">dpv:Tracking</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
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Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra
Related Terms:	svd:Physical

#### § 4.1.23 Country

<b>Class:</b>	<b><a href="#">dpv:Country</a></b>
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Description:	Information about an individual's country, e.g., residence, travel.
is SubClass of:	<a href="#">dpv:Location</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
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Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra
Notes:	ISSUE-24

#### § 4.1.24 Credit

<b>Class:</b>	<b><a href="#">dpv:Credit</a></b>
Description:	Information about an individual's reputation with regards to money
is SubClass of:	<a href="#">dpv:Financial</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.25 Credit

<b>Class:</b>	<b><a href="#">dpv:Credit</a></b>
Description:	Information about an individual's reputation with regards to money

is SubClass of:	<a href="#">dpv:Transactional</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.26 Credit Capacity

<b>Class:</b>	<b><a href="#">dpv:CreditCapacity</a></b>
Description:	Information relating to an individual's credit capacity.
is SubClass of:	<a href="#">dpv:Credit</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.27 Credit Card Number

<b>Class:</b>	<b><a href="#">dpv:CreditCardNumber</a></b>
Description:	Information about an individual's credit card number
is SubClass of:	<a href="#">dpv:AccountIdentifier</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>

Status:	accepted
Date Created:	2019-04-04
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Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.28 Credit Record

<b>Class:</b>	<b><a href="#">dpv:CreditRecord</a></b>
Description:	Information relating to an individual's credit record.
is SubClass of:	<a href="#">dpv:Credit</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.29 Credit Score

<b>Class:</b>	<b><a href="#">dpv:CreditScore</a></b>
Description:	Information relating to an individual's credit score.
is SubClass of:	<a href="#">dpv:CreditWorthiness</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04

Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.30 Credit Standing

<b>Class:</b>	<b><u><a href="#">dpv:CreditStanding</a></u></b>
Description:	Information relating to an individual's credit standing.
is SubClass of:	<u><a href="#">dpv:Credit</a></u>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.31 Credit Worthiness

<b>Class:</b>	<b><u><a href="#">dpv:CreditWorthiness</a></u></b>
Description:	Information relating to an individual's credit worthiness.
is SubClass of:	<u><a href="#">dpv:Credit</a></u>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>



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#### § 4.1.32 Criminal

Class:	<a href="#">dpv:Criminal</a>
Description:	Information about an individual's criminal activity, e.g., criminal convictions or jail time
is SubClass of:	<a href="#">dpv:Social</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra
Related Terms:	svd:Judicial

#### § 4.1.33 Criminal Charge

Class:	<a href="#">dpv:CriminalCharge</a>
Description:	Information on an individual's criminal charges.
is SubClass of:	<a href="#">dpv:Criminal</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

## § 4.1.34 Criminal Conviction

<b>Class:</b>	<a href="#">dpv:CriminalConviction</a>
<b>Description:</b>	Information on an individual's criminal convictions.
<b>is SubClass of:</b>	<a href="#">dpv:Criminal</a>
<b>Source:</b>	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2019-04-04
<b>Date Approved:</b>	2019-06-04
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
<b>Contributor:</b>	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

## § 4.1.35 Criminal Pardon

<b>Class:</b>	<a href="#">dpv:CriminalPardon</a>
<b>Description:</b>	Information on an individual's criminal pardons.
<b>is SubClass of:</b>	<a href="#">dpv:Criminal</a>
<b>Source:</b>	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2019-04-04
<b>Date Approved:</b>	2019-06-04
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
<b>Contributor:</b>	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

## § 4.1.36 DNACode

<b>Class:</b>	<a href="#">dpv:DNACode</a>
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Description:	Information about an individual's DNA.
is SubClass of:	<a href="#">dpv:MedicalHealth</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.37 Demeanor

<b>Class:</b>	<b><a href="#">dpv:Demeanor</a></b>
Description:	Information that relates to an individual's demeanor.
is SubClass of:	<a href="#">dpv:Behavioral</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
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Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.38 Demographic

<b>Class:</b>	<b><a href="#">dpv:Demographic</a></b>
Description:	Information that describes an individual's characteristics shared with others
is SubClass of:	<a href="#">dpv:External</a>

Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
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Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.39 Derived Personal Data

<b>Class:</b>	<b><u><a href="#">dpv:DerivedPersonalData</a></u></b>
Description:	Derived data is data that has not been directly provided by the DataSubject, but has been derived from other collected or externally obtained data.
is SubClass of:	<u><a href="#">dpv:PersonalDataCategory</a></u>
Status:	accepted
Date Created:	2019-05-07
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra
Related Terms:	svd:Derived

#### § 4.1.40 Device Based

<b>Class:</b>	<b><u><a href="#">dpv:DeviceBased</a></u></b>
Description:	Information about a device that an individual uses for personal use (even part-time or with others)
is SubClass of:	<u><a href="#">dpv:Tracking</a></u>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>

Status:	accepted
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Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra
Related Terms:	svd:Computer

#### § 4.1.41 Dialect

<b>Class:</b>	<b><u><a href="#">dpv:Dialect</a></u></b>
Description:	Information about an individual's dialect.
is SubClass of:	<u><a href="#">dpv:Language</a></u>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.42 Disability

<b>Class:</b>	<b><u><a href="#">dpv:Disability</a></u></b>
Description:	Information about an individual's disabilities.
is SubClass of:	<u><a href="#">dpv:MedicalHealth</a></u>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.43 Disciplinary Action

<b>Class:</b>	<b><a href="#">dpv:DisciplinaryAction</a></b>
Description:	Information about disciplinary actions associated with an individual
is SubClass of:	<a href="#">dpv:Professional</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
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Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.44 Dislike

<b>Class:</b>	<b><a href="#">dpv:Dislike</a></b>
Description:	Information relating to a user's dislikes.
is SubClass of:	<a href="#">dpv:Interest</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04

Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.45 Divorce

<b>Class:</b>	<b><a href="#">dpv:Divorce</a></b>
Description:	Information about an individual's divorce(s).
is SubClass of:	<a href="#">dpv:FamilyStructure</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.46 Drug Test Result

<b>Class:</b>	<b><a href="#">dpv:DrugTestResult</a></b>
Description:	Information about an individual's drug test results.
is SubClass of:	<a href="#">dpv:MedicalHealth</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

## § 4.1.47 Email Address

<b>Class:</b>	<a href="#">dpv:EmailAddress</a>
<b>Description:</b>	Information about an individual's Email address.
<b>is SubClass of:</b>	<a href="#">dpv:Contact</a>
<b>Source:</b>	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2019-04-04
<b>Date Approved:</b>	2019-06-04
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
<b>Contributor:</b>	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

## § 4.1.48 Email Content

<b>Class:</b>	<a href="#">dpv:EmailContent</a>
<b>Description:</b>	The contents of Emails that an individual sends or receives.
<b>is SubClass of:</b>	<a href="#">dpv:Communication</a>
<b>Source:</b>	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2019-04-04
<b>Date Approved:</b>	2019-06-04
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
<b>Contributor:</b>	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

## § 4.1.49 Employment History

<b>Class:</b>	<a href="#">dpv:EmploymentHistory</a>
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Description:	Information about an individual's employment history
is SubClass of:	<a href="#">dpv:Professional</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.50 Ethnic Origin

<b>Class:</b>	<a href="#">dpv:EthnicOrigin</a>
Description:	Information related to an individual's ethnic origin.
is SubClass of:	<a href="#">dpv:Ethnicity</a> $\cap$ <a href="#">dpv:SpecialCategoryPersonalData</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.51 Ethnicity

<b>Class:</b>	<a href="#">dpv:Ethnicity</a>
Description:	Information that describes an individual's origins and lineage
is SubClass of:	<a href="#">dpv:External</a>

Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.52 External

<b>Class:</b>	<b><u><a href="#">dpv:External</a></u></b>
Description:	Personal Data that can be observed by another person i.e. has external characteristics that make it visible
is SubClass of:	<u><a href="#">dpv:PersonalDataCategory</a></u>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.53 Family

<b>Class:</b>	<b><u><a href="#">dpv:Family</a></u></b>
Description:	Information about an individual's family and relationships
is SubClass of:	<u><a href="#">dpv:Social</a></u>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>

Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.54 Family Health History

Class:	<a href="#"><b>dpv:FamilyHealthHistory</b></a>
Description:	Information related to an individual's family health history.
is SubClass of:	<a href="#">dpv:HealthHistory</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.55 Family Structure

Class:	<a href="#"><b>dpv:FamilyStructure</b></a>
Description:	Information that describes an individual's family structure.
is SubClass of:	<a href="#">dpv:Family</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04

Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.56 Favorite

<b>Class:</b>	<b><u><a href="#">dpv:Favorite</a></u></b>
Description:	Information about an individual's favorites
is SubClass of:	<u><a href="#">dpv:Preference</a></u>
Source:	<u><a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a></u>
Status:	accepted
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Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.57 Favorite Color

<b>Class:</b>	<b><u><a href="#">dpv:FavoriteColor</a></u></b>
Description:	Information about an individual's favorite color.
is SubClass of:	<u><a href="#">dpv:Favorite</a></u>
Source:	<u><a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a></u>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>

Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra
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#### § 4.1.58 Favorite Food

Class:	<a href="#">dpv:FavoriteFood</a>
Description:	Information about an individual's favorite food.
is SubClass of:	<a href="#">dpv:Favorite</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.59 Favorite Music

Class:	<a href="#">dpv:FavoriteMusic</a>
Description:	Information about an individual's favorite music.
is SubClass of:	<a href="#">dpv:Favorite</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.60 Fetish

<b>Class:</b>	<a href="#">dpv:Fetish</a>
Description:	Information an individual's sexual fetishes
is SubClass of:	<a href="#">dpv:Sexual</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
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Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.61 Financial

<b>Class:</b>	<a href="#">dpv:Financial</a>
Description:	Personal data regarding finance or monetary information
is SubClass of:	<a href="#">dpv:PersonalDataCategory</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
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Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra
Related Terms:	svd:Financial

#### § 4.1.62 Financial Account

<b>Class:</b>	<a href="#">dpv:FinancialAccount</a>
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Description:	Information that identifies an individual's financial account
is SubClass of:	<a href="#">dpv:Financial</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.63 Financial Account Number

<b>Class:</b>	<b><a href="#">dpv:FinancialAccountNumber</a></b>
Description:	Information about an individual's financial account number
is SubClass of:	<a href="#">dpv:AccountIdentifier</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
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Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.64 Fingerprint

<b>Class:</b>	<b><a href="#">dpv:Fingerprint</a></b>
Description:	Information related to an individual's fingerprint used for biometric purposes.
is SubClass of:	<a href="#">dpv:Biometric</a>

Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
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Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.65 Friend

<b>Class:</b>	<b><a href="#">dpv:Friend</a></b>
Description:	Information about friends of the individual in a social network. Includes aspects of friendships such as years together or nature of friendship.
is SubClass of:	<a href="#">dpv:SocialNetwork</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.66 GPSCoordinate

<b>Class:</b>	<b><a href="#">dpv:GPSCoordinate</a></b>
Description:	Global position system coordinates of a user's location.
is SubClass of:	<a href="#">dpv:Location</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>



Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.67 Gender

<b>Class:</b>	<b><a href="#">dpv:Gender</a></b>
Description:	Information about an individual's gender
is SubClass of:	<a href="#">dpv:PhysicalCharacteristic</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
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Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.68 General Reputation

<b>Class:</b>	<b><a href="#">dpv:GeneralReputation</a></b>
Description:	Information about an individual's reputation in the public sphere
is SubClass of:	<a href="#">dpv:PublicLife</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.69 Geographic

<b>Class:</b>	<b><u><a href="#">dpv:Geographic</a></u></b>
Description:	Geographic information relating to an individual (e.g., home address)
is SubClass of:	<u><a href="#">dpv:Demographic</a></u>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
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Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.70 Group Membership

<b>Class:</b>	<b><u><a href="#">dpv:GroupMembership</a></u></b>
Description:	Information about groups the individual is included or associated with in a social network
is SubClass of:	<u><a href="#">dpv:SocialNetwork</a></u>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04

Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.71 Hair Color

<b>Class:</b>	<b><a href="#">dpv:HairColor</a></b>
Description:	Information about an individual's hair colour
is SubClass of:	<a href="#">dpv:PhysicalCharacteristic</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.72 Health

<b>Class:</b>	<b><a href="#">dpv:Health</a></b>
Description:	Information about an individual's health.
is SubClass of:	<a href="#">dpv:MedicalHealth</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

Related Terms:	svd:Health
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#### § 4.1.73 Health History

<b>Class:</b>	<a href="#"><b>dpv:HealthHistory</b></a>
Description:	Information about an individual's health history.
is SubClass of:	<a href="#">dpv:MedicalHealth</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.74 Health Record

<b>Class:</b>	<a href="#"><b>dpv:HealthRecord</b></a>
Description:	Information about an individual's health record.
is SubClass of:	<a href="#">dpv:MedicalHealth</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
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Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.75 Height

<b>Class:</b>	<a href="#"><u>dpv:Height</u></a>
Description:	Information about an individual's physical height
is SubClass of:	<a href="#"><u>dpv:PhysicalCharacteristic</u></a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf"><u>https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</u></a>
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.76 Historical

<b>Class:</b>	<a href="#"><u>dpv:Historical</u></a>
Description:	Historical personal data is that which is related to or relevant for history or past events in the context of the person or their life.
is SubClass of:	<a href="#"><u>dpv:PersonalDataCategory</u></a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf"><u>https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</u></a>
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.77 House Owned

<b>Class:</b>	<a href="#"><u>dpv:HouseOwned</u></a>
Description:	Information about house(s) owned by an individual.

is SubClass of:	<a href="#">dpv:Ownership</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.78 IPAddress

<b>Class:</b>	<b><a href="#">dpv:IPAddress</a></b>
Description:	An Internet protocol (IP) address of a device used by an individual.
is SubClass of:	<a href="#">dpv:DeviceBased</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.79 Identifying

<b>Class:</b>	<b><a href="#">dpv:Identifying</a></b>
Description:	Information that uniquely or semi-uniquely identifies a specific individual
is SubClass of:	<a href="#">dpv:External</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>

Status:	accepted
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.80 Income

<b>Class:</b>	<b><a href="#">dpv:Income</a></b>
Description:	Information about financial income, e.g., for individual or household or family
is SubClass of:	<a href="#">dpv:Transactional</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.81 Income Bracket

<b>Class:</b>	<b><a href="#">dpv:IncomeBracket</a></b>
Description:	Information about an individual's income bracket.
is SubClass of:	<a href="#">dpv:Demographic</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04

Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.82 Individual Health History

<b>Class:</b>	<b><u><a href="#">dpv:IndividualHealthHistory</a></u></b>
Description:	Information related to an individual's information health history.
is SubClass of:	<u><a href="#">dpv:HealthHistory</a></u>
Source:	<u><a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a></u>
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.83 Intention

<b>Class:</b>	<b><u><a href="#">dpv:Intention</a></u></b>
Description:	Information about an individual's intentions
is SubClass of:	<u><a href="#">dpv:Preference</a></u>
Source:	<u><a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a></u>
Status:	accepted
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra
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#### § 4.1.84 Interaction

<b>Class:</b>	<b><u><a href="#">dpv:Interaction</a></u></b>
Description:	Information about an individual's interactions in the public sphere
is SubClass of:	<u><a href="#">dpv:PublicLife</a></u>
Source:	<u><a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a></u>
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.85 Interest

<b>Class:</b>	<b><u><a href="#">dpv:Interest</a></u></b>
Description:	Information about an individual's interests
is SubClass of:	<u><a href="#">dpv:Preference</a></u>
Source:	<u><a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a></u>
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.86 Internal

<b>Class:</b>	<b><u><a href="#">dpv:Internal</a></u></b>
Description:	Personal data about characteristics of an individual that are internal i.e. cannot be seen or observed
is SubClass of:	<u><a href="#">dpv:PersonalDataCategory</a></u>
Source:	<u><a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a></u>
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.87 Job

<b>Class:</b>	<b><u><a href="#">dpv:Job</a></u></b>
Description:	Information about an individual's professional jobs
is SubClass of:	<u><a href="#">dpv:Professional</a></u>
Source:	<u><a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a></u>
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.88 Knowledge Belief

<b>Class:</b>	<b><u><a href="#">dpv:KnowledgeBelief</a></u></b>
Description:	Information about what a person knows or believes

is SubClass of:	<a href="#">dpv:Internal</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.89 Language

<b>Class:</b>	<a href="#">dpv:Language</a>
Description:	Information related to an individual's language.
is SubClass of:	<a href="#">dpv:Ethnicity</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
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#### § 4.1.90 Life History

<b>Class:</b>	<a href="#">dpv:LifeHistory</a>
Description:	Information about an individual's personal history (e.g., events that happened in a person's life, either to them or just around them which might have influenced them (WWII, 9/11)).
is SubClass of:	<a href="#">dpv:Historical</a>

Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.91 Like

<b>Class:</b>	<b><u><a href="#">dpv:Like</a></u></b>
Description:	Information relating to a user's likes.
is SubClass of:	<u><a href="#">dpv:Interest</a></u>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.92 Link Clicked

<b>Class:</b>	<b><u><a href="#">dpv:LinkClicked</a></u></b>
Description:	Information on the links that an individual has clicked.
is SubClass of:	<u><a href="#">dpv:Behavioral</a></u>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>

Status:	accepted
Date Created:	2019-04-04
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Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra
Related Terms:	svd:Navigation

#### § 4.1.93 Loan Record

<b>Class:</b>	<b><u><a href="#">dpv:LoanRecord</a></u></b>
Description:	Information about loans provided or related to the individual
is SubClass of:	<u><a href="#">dpv:Transactional</a></u>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
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Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.94 Location

<b>Class:</b>	<b><u><a href="#">dpv:Location</a></u></b>
Description:	Information about an individual's location
is SubClass of:	<u><a href="#">dpv:Tracking</a></u>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
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Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra
Related Terms:	svd:Location

#### § 4.1.95 MACAddress

<b>Class:</b>	<a href="#"><b>dpv:MACAddress</b></a>
Description:	A Media Access Control (MAC) address of a device used by an individual.
is SubClass of:	<a href="#">dpv:DeviceBased</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.96 Marital Status

<b>Class:</b>	<a href="#"><b>dpv:MaritalStatus</b></a>
Description:	Information about an individual's marital status and history
is SubClass of:	<a href="#">dpv:PublicLife</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
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Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.97 Marriage

<b>Class:</b>	<b><u><a href="#">dpv:Marriage</a></u></b>
Description:	Information about an individual's marriage(s).
is SubClass of:	<u><a href="#">dpv:FamilyStructure</a></u>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.98 Medical Health

<b>Class:</b>	<b><u><a href="#">dpv:MedicalHealth</a></u></b>
Description:	Information that describes an individual's health, medical conditions or health care
is SubClass of:	<u><a href="#">dpv:External</a></u> $\cap$ <u><a href="#">dpv:SpecialCategoryPersonalData</a></u>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.99 Mental Health

<b>Class:</b>	<b><a href="#">dpv:MentalHealth</a></b>
Description:	Information related to an individual's mental health.
is SubClass of:	<a href="#">dpv:Health</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.100 Name

<b>Class:</b>	<b><a href="#">dpv:Name</a></b>
Description:	A name associated with an individual, e.g., given name, nickname.
is SubClass of:	<a href="#">dpv:Identifying</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra



## § 4.1.101 Official ID

<b>Class:</b>	<a href="#">dpv:OfficialID</a>
<b>Description:</b>	Information on an official identification document used by an individual.
<b>is SubClass of:</b>	<a href="#">dpv:Identifying</a>
<b>Source:</b>	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2019-04-04
<b>Date Approved:</b>	2019-06-04
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
<b>Contributor:</b>	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra
<b>Related Terms:</b>	svd:Government

## § 4.1.102 Offspring

<b>Class:</b>	<a href="#">dpv:Offspring</a>
<b>Description:</b>	Information about an individual's offspring(s).
<b>is SubClass of:</b>	<a href="#">dpv:FamilyStructure</a>
<b>Source:</b>	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2019-04-04
<b>Date Approved:</b>	2019-06-04
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
<b>Contributor:</b>	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

## § 4.1.103 Opinion

<b>Class:</b>	<a href="#"><u>dpv:Opinion</u></a>
Description:	Information about an individual's opinions
is SubClass of:	<a href="#"><u>dpv:Preference</u></a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf"><u>https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</u></a>
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.104 Ownership

<b>Class:</b>	<a href="#"><u>dpv:Ownership</u></a>
Description:	Information about things an individual has owned, rented, borrowed, possessed
is SubClass of:	<a href="#"><u>dpv:Financial</u></a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf"><u>https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</u></a>
Status:	accepted
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Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html"><u>https://www.w3.org/2019/06/04-dpvcg-minutes.html</u></a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.105 PINCode

<b>Class:</b>	<a href="#"><u>dpv:PINCode</u></a>
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Description:	An individual's Personal identification number (PIN) used in the process of authenticating the individual as a user accessing a system.
is SubClass of:	<a href="#">dpv:Authenticating</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.106 Parent

<b>Class:</b>	<b><a href="#">dpv:Parent</a></b>
Description:	Information about an individual's parent(s).
is SubClass of:	<a href="#">dpv:FamilyStructure</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.107 Password

<b>Class:</b>	<b><a href="#">dpv:Password</a></b>
Description:	An individual's password used in the process of authenticating the individual as a user accessing a system.

is SubClass of:	<a href="#">dpv:Authenticating</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.108 Personal Possession

<b>Class:</b>	<b><a href="#">dpv:PersonalPossession</a></b>
Description:	Information about an individual's personal possessions.
is SubClass of:	<a href="#">dpv:Ownership</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.109 Personality

<b>Class:</b>	<b><a href="#">dpv:Personality</a></b>
Description:	Information that relates to an individual's personality (e.g., categorization in terms of the Big Five personality traits)
is SubClass of:	<a href="#">dpv:Behavioral</a>

Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.110 Philosophical Belief

<b>Class:</b>	<b><u><a href="#">dpv:PhilosophicalBelief</a></u></b>
Description:	Information about an individual's philosophical beliefs.
is SubClass of:	<u><a href="#">dpv:KnowledgeBelief</a></u> $\cap$ <u><a href="#">dpv:SpecialCategoryPersonalData</a></u>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.111 Physical Address

<b>Class:</b>	<b><u><a href="#">dpv:PhysicalAddress</a></u></b>
Description:	Information about an individual's physical address.
is SubClass of:	<u><a href="#">dpv:Contact</a></u>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted

Date Created:	2019-04-04
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Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.112 Physical Characteristic

<b>Class:</b>	<a href="#"><b>dpv:PhysicalCharacteristic</b></a>
Description:	Information that describes an individual's physical characteristics
is SubClass of:	<a href="#">dpv:External</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
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Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra
Related Terms:	svd:Demographic

#### § 4.1.113 Physical Health

<b>Class:</b>	<a href="#"><b>dpv:PhysicalHealth</b></a>
Description:	Information related to an individual's physical health.
is SubClass of:	<a href="#">dpv:Health</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04

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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.114 Physical Trait

<b>Class:</b>	<b><a href="#">dpv:PhysicalTrait</a></b>
Description:	Information on defining traits or features about an individuals body.
is SubClass of:	<a href="#">dpv:Demographic</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.115 Picture

<b>Class:</b>	<b><a href="#">dpv:Picture</a></b>
Description:	A visual representation or image of an individual, e.g., profile photo.
is SubClass of:	<a href="#">dpv:Identifying</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra
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#### § 4.1.116 Piercing

<b>Class:</b>	<b><u><a href="#">dpv:Piercing</a></u></b>
Description:	Information about an individual's piercings
is SubClass of:	<u><a href="#">dpv:PhysicalCharacteristic</a></u>
Source:	<u><a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a></u>
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.117 Political Affiliation

<b>Class:</b>	<b><u><a href="#">dpv:PoliticalAffiliation</a></u></b>
Description:	Information about an individual's political affiliation and history
is SubClass of:	<u><a href="#">dpv:PublicLife</a></u> $\cap$ <u><a href="#">dpv:SpecialCategoryPersonalData</a></u>
Source:	<u><a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a></u>
Status:	accepted
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Date Approved:	2019-06-04
Approval Resolution:	<u><a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a></u>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra
Related Terms:	svd:Political



## § 4.1.118 Preference

<b>Class:</b>	<a href="#">dpv:Preference</a>
<b>Description:</b>	Information about an individual's preferences or interests
<b>is SubClass of:</b>	<a href="#">dpv:Internal</a>
<b>Source:</b>	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2019-04-04
<b>Date Approved:</b>	2019-06-04
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
<b>Contributor:</b>	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra
<b>Related Terms:</b>	svd:Preference

## § 4.1.119 Prescription

<b>Class:</b>	<a href="#">dpv:Prescription</a>
<b>Description:</b>	Information about prescriptions made for an individual.
<b>is SubClass of:</b>	<a href="#">dpv:MedicalHealth</a>
<b>Source:</b>	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2019-04-04
<b>Date Approved:</b>	2019-06-04
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
<b>Contributor:</b>	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

## § 4.1.120 Privacy Preference

<b>Class:</b>	<a href="#"><b>dpv:PrivacyPreference</b></a>
Description:	Information about an individual's privacy preferences
is SubClass of:	<a href="#">dpv:Preference</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.121 Proclivitie

<b>Class:</b>	<a href="#"><b>dpv:Proclivitie</b></a>
Description:	Information about an individual's proclivities in a sexual context
is SubClass of:	<a href="#">dpv:Sexual</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.122 Professional

<b>Class:</b>	<a href="#"><b>dpv:Professional</b></a>
Description:	Information about an individual's educational or professional career

is SubClass of:	<a href="#">dpv:Social</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.123 Professional Evaluation

<b>Class:</b>	<b><a href="#">dpv:ProfessionalEvaluation</a></b>
Description:	Information about professional evaluations associated with an individual
is SubClass of:	<a href="#">dpv:Professional</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.124 Professional Interview

<b>Class:</b>	<b><a href="#">dpv:ProfessionalInterview</a></b>
Description:	Information about professional interviews associated with an individual
is SubClass of:	<a href="#">dpv:Professional</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>

Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.125 Public Life

<b>Class:</b>	<b><a href="#">dpv:PublicLife</a></b>
Description:	Information about an individual's public life
is SubClass of:	<a href="#">dpv:Social</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.126 Purchase

<b>Class:</b>	<b><a href="#">dpv:Purchase</a></b>
Description:	Information about purchases such as items bought, e.g., grocery or clothing
is SubClass of:	<a href="#">dpv:Transactional</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04

Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra
Related Terms:	svd:Purchase

#### § 4.1.127 Purchases And Spending Habit

<b>Class:</b>	<b><u><a href="#">dpv:PurchasesAndSpendingHabit</a></u></b>
Description:	Information about analysis of purchases made and money spent expressed as a habit, e.g., monthly shopping trends
is SubClass of:	<u><a href="#">dpv:Transactional</a></u>
Source:	<u><a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a></u>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.128 Race

<b>Class:</b>	<b><u><a href="#">dpv:Race</a></u></b>
Description:	Information related to an individual's race.
is SubClass of:	<u><a href="#">dpv:Ethnicity</a></u> $\cap$ <u><a href="#">dpv:SpecialCategoryPersonalData</a></u>
Source:	<u><a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a></u>
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.129 Reference

<b>Class:</b>	<b><a href="#">dpv:Reference</a></b>
Description:	Information about an individual's references in the professional context
is SubClass of:	<a href="#">dpv:Professional</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.130 Relationship

<b>Class:</b>	<b><a href="#">dpv:Relationship</a></b>
Description:	Information that characterizes an individual's relationships with other individuals.
is SubClass of:	<a href="#">dpv:Family</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra
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#### § 4.1.131 Religion

<b>Class:</b>	<b><u><a href="#">dpv:Religion</a></u></b>
Description:	Information about an individual's religion, religious inclinations, and religious history.
is SubClass of:	<u><a href="#">dpv:PublicLife</a></u> $\cap$ <u><a href="#">dpv:SpecialCategoryPersonalData</a></u>
Source:	<u><a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a></u>
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Approval Resolution:	<u><a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a></u>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.132 Religious Belief

<b>Class:</b>	<b><u><a href="#">dpv:ReligiousBelief</a></u></b>
Description:	Information about an individual's religious beliefs.
is SubClass of:	<u><a href="#">dpv:KnowledgeBelief</a></u> $\cap$ <u><a href="#">dpv:SpecialCategoryPersonalData</a></u>
Source:	<u><a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a></u>
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Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

## § 4.1.133 Retina

<b>Class:</b>	<a href="#">dpv:Retina</a>
<b>Description:</b>	Information related to an individual's retina used for biometric purposes.
<b>is SubClass of:</b>	<a href="#">dpv:Biometric</a>
<b>Source:</b>	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
<b>Status:</b>	accepted
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<b>Date Approved:</b>	2019-06-04
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
<b>Contributor:</b>	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

## § 4.1.134 Room Number

<b>Class:</b>	<a href="#">dpv:RoomNumber</a>
<b>Description:</b>	Room number of a location associated with an individual.
<b>is SubClass of:</b>	<a href="#">dpv:Location</a>
<b>Source:</b>	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2019-04-04
<b>Date Approved:</b>	2019-06-04
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
<b>Contributor:</b>	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

## § 4.1.135 Salary

<b>Class:</b>	<a href="#">dpv:Salary</a>
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Description:	Information about an individual's salary
is SubClass of:	<a href="#">dpv:Professional</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
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Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.136 Sale

<b>Class:</b>	<b><a href="#">dpv:Sale</a></b>
Description:	Information about sales, e.g., selling of goods or services
is SubClass of:	<a href="#">dpv:Transactional</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.137 School

<b>Class:</b>	<b><a href="#">dpv:School</a></b>
Description:	Information about an individual's school such as name of school, conduct, or grades obtained.
is SubClass of:	<a href="#">dpv:Professional</a>

Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
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#### § 4.1.138 Secret Text

<b>Class:</b>	<b><u><a href="#">dpv:SecretText</a></u></b>
Description:	An individual's secret text used in the process of authenticating the individual as a user accessing a system, e.g., when recovering a lost password.
is SubClass of:	<u><a href="#">dpv:Authenticating</a></u>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
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Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.139 Sexual

<b>Class:</b>	<b><u><a href="#">dpv:Sexual</a></u></b>
Description:	Information that describes an individual's sexual life
is SubClass of:	<u><a href="#">dpv:External</a></u> $\cap$ <u><a href="#">dpv:SpecialCategoryPersonalData</a></u>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>

Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.140 Sexual History

<b>Class:</b>	<b><a href="#">dpv:SexualHistory</a></b>
Description:	Information about an individual's sexual history
is SubClass of:	<a href="#">dpv:Sexual</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.141 Sexual Preference

<b>Class:</b>	<b><a href="#">dpv:SexualPreference</a></b>
Description:	Information about an individual's sexual preferences
is SubClass of:	<a href="#">dpv:Sexual</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04

Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.142 Sibling

<b>Class:</b>	<b><u><a href="#">dpv:Sibling</a></u></b>
Description:	Information about an individual's sibling(s).
is SubClass of:	<u><a href="#">dpv:FamilyStructure</a></u>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
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Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.143 Skin Tone

<b>Class:</b>	<b><u><a href="#">dpv:SkinTone</a></u></b>
Description:	Information about an individual's skin tone
is SubClass of:	<u><a href="#">dpv:PhysicalCharacteristic</a></u>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
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Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>

Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra
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#### § 4.1.144 Social

<b>Class:</b>	<b><u><a href="#">dpv:Social</a></u></b>
Description:	Personal data about the social aspects such as for family, public life, or professional networks.
is SubClass of:	<u><a href="#">dpv:PersonalDataCategory</a></u>
Source:	<u><a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a></u>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<u><a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a></u>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.145 Social Media Communication

<b>Class:</b>	<b><u><a href="#">dpv:SocialMediaCommunication</a></u></b>
Description:	Information relating to an individual's social media communication, including the communication itself and metadata.
is SubClass of:	<u><a href="#">dpv:Communication</a></u>
Source:	<u><a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a></u>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<u><a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a></u>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

Related Terms:	svd:Social
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#### § 4.1.146 Social Network

<b>Class:</b>	<b><u><a href="#">dpv:SocialNetwork</a></u></b>
Description:	Information about an individual's friends or connections expressed as a social network
is SubClass of:	<u><a href="#">dpv:Social</a></u>
Source:	<u><a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a></u>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<u><a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a></u>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.147 Social Status

<b>Class:</b>	<b><u><a href="#">dpv:SocialStatus</a></u></b>
Description:	Information about an individual's social status
is SubClass of:	<u><a href="#">dpv:PublicLife</a></u>
Source:	<u><a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a></u>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<u><a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a></u>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

## § 4.1.148 Special Category Personal Data

<b>Class:</b>	<a href="#">dpv:SpecialCategoryPersonalData</a>
<b>Description:</b>	Special category or personal data as per GDPR Art. 9 (1)
<b>is SubClass of:</b>	<a href="#">dpv:PersonalDataCategory</a>
<b>Source:</b>	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_9/par_1/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_9/par_1/oj</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2019-04-04
<b>Date Approved:</b>	2019-05-07
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>
<b>Contributor:</b>	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra
<b>Notes:</b>	trade union membership, which is explicitly included in the taxative listing in GDPR Art. 9 (1), is not covered yet.

## § 4.1.149 Tattoo

<b>Class:</b>	<a href="#">dpv:Tattoo</a>
<b>Description:</b>	Information about an individual's tattoos
<b>is SubClass of:</b>	<a href="#">dpv:PhysicalCharacteristic</a>
<b>Source:</b>	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2019-04-04
<b>Date Approved:</b>	2019-06-04
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
<b>Contributor:</b>	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

## § 4.1.150 Tax

<b>Class:</b>	<a href="#">dpv:Tax</a>
Description:	Information about financial tax, e.g., tax records or tax due
is SubClass of:	<a href="#">dpv:Transactional</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.151 Telephone Number

<b>Class:</b>	<a href="#">dpv:TelephoneNumber</a>
Description:	Information about an individual's telephone number.
is SubClass of:	<a href="#">dpv:Contact</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.152 Thought

<b>Class:</b>	<a href="#">dpv:Thought</a>
Description:	Information about an individual's thoughts



is SubClass of:	<a href="#">dpv:KnowledgeBelief</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.153 Tracking

<b>Class:</b>	<b><a href="#">dpv:Tracking</a></b>
Description:	Personal data that can be used to track an individual or used as an identifier, e.g., location or email
is SubClass of:	<a href="#">dpv:PersonalDataCategory</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.154 Transaction

<b>Class:</b>	<b><a href="#">dpv:Transaction</a></b>
Description:	Information about financial transactions, e.g., bank transfers
is SubClass of:	<a href="#">dpv:Transactional</a>

Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.155 Transactional

<b>Class:</b>	<b><u><a href="#">dpv:Transactional</a></u></b>
Description:	Information about an individual's purchasing, spending or income
is SubClass of:	<u><a href="#">dpv:Financial</a></u>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
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Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.156 UID

<b>Class:</b>	<b><u><a href="#">dpv:UID</a></u></b>
Description:	An unique identifier used to identify an individual.
is SubClass of:	<u><a href="#">dpv:Identifying</a></u>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted

Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra
Related Terms:	svd:UniqueId

#### § 4.1.157 Username

<b>Class:</b>	<a href="#"><b>dpv:Username</b></a>
Description:	A username used to identify an individual.
is SubClass of:	<a href="#">dpv:Identifying</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.158 Voice Communication Recording

<b>Class:</b>	<a href="#"><b>dpv:VoiceCommunicationRecording</b></a>
Description:	Recording of an individual's recorded communication, (e.g., telephony, VoIP)
is SubClass of:	<a href="#">dpv:Communication</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
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Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra, Axel Polleres
Notes:	ISSUE-23

#### § 4.1.159 Voice Mail

<b>Class:</b>	<a href="#"><b>dpv:VoiceMail</b></a>
Description:	Information about an individual's voice mail messages.
is SubClass of:	<a href="#">dpv:Communication</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
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Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

#### § 4.1.160 Weight

<b>Class:</b>	<a href="#"><b>dpv:Weight</b></a>
Description:	Information about an individual's physical weight
is SubClass of:	<a href="#">dpv:PhysicalCharacteristic</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
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Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

### § 4.1.161 Work History

Class:	<a href="#">dpv:WorkHistory</a>
Description:	Information about an individual's work history in a professional context
is SubClass of:	<a href="#">dpv:Professional</a>
Source:	<a href="https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf">https://enterprivacy.com/wp-content/uploads/2018/09/Categories-of-Personal-Information.pdf</a>
Status:	accepted
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Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Elmar Kiesling; Harshvardhan J. Pandit, Fajar J. Ekaputra

## § 5. Purposes

DPVCG at present defines a hierarchically organized set of generic categories of data handling purposes. Regulations such as GDPR generally require a specific purpose to be declared in an understandable manner. We therefore suggest to declare the specific context as an instance of one or several `dpv:Purpose` categories and to always declare the specific purpose with a human readable description (e.g., by using `rdfs:label` and `rdfs:comment`). E.g.

### EXAMPLE 1: Creating Purposes with human-readable descriptions

```
:NewPurpose rdfs:subClassOf dpv:DeliveryOfGoods, dpv:FraudPreventionAn
rdfs:label "New Purpose" ;
rdfs:comment "Intended delivery of goods with fraud prevention"
```

Purposes can be further restricted to specific contexts using the class [dpv:Context](#) and the property [dpv:hasContext](#). DPVCG provides a way to restrict purposes to a specific business

sector using the class [dpv:Sector](#) and the property [dpv:hasSector](#). Hierarchies for defining business sectors include [\[NACE\]](#) (EU), [\[NAICS\]](#) (US), [\[ISIC\]](#) (UN), and [\[GICS\]](#). Multiple classifications can be used through mappings between sector codes such as [\[NACE-NAICS\]](#). At the moment, we recommend to specify this sector in terms of the EU NACE codes, where the codes can be specified using the URI scheme `dpv-nace: NACE-CODE`.

#### NOTE

We provide an interpretation of the NACE revision 2 codes which uses `rdfs:subClassOf` to specify the hierarchy, available [here](#).

#### EXAMPLE 2: Using NACE codes to restrict Purposes

For example, a purpose can be restricted to the domain of scientific research using its corresponding NACE code M72, which can be represented as:

```
:SomePurpose a dpv:Purpose ;
  rdfs:label "Some Purpose" ;
  dpv:hasSector dpv-nace:M72 .
```

We suggest selecting the most appropriate or applicable purpose over more abstract ones by selecting or extending the relevant classes in the purpose taxonomy. For example, the purpose Optimisation can be further clarified to be optimisation for the consumer, or the controller.

The DPV Purposes ontology is available as an individual module [here](#).

## § 5.1 Classes

[:AcademicResearch](#) | [:AccessControl](#) | [:Beneficiary](#) | [:CommercialInterest](#) |  
[:CommercialResearch](#) | [:Context](#) | [:CreateProductRecommendations](#) | [:CustomerCare](#) |  
[:DeliveryOfGoods](#) | [:FraudPreventionAndDetection](#) | [:IdentityVerification](#) |  
[:ImproveExistingProductsAndServices](#) | [:ImproveInternalCRMProcesses](#) |  
[:IncreaseServiceRobustness](#) | [:InternalResourceOptimisation](#) |  
[:NonCommercialResearch](#) | [:OptimisationForConsumer](#) |  
[:OptimisationForController](#) | [:OptimiseUserInterface](#) | [:PersonalisedBenefits](#) |  
[:ResearchAndDevelopment](#) | [:Sector](#) | [:Security](#) | [:SellDataToThirdParties](#) |  
[:SellInsightsFromData](#) | [:SellProductsToDataSubject](#) |  
[:SellTargettedAdvertisements](#) | [:ServiceOptimization](#) |  
[:ServicePersonalization](#) | [:ServiceProvision](#) | [:UserInterfacePersonalisation](#)

## § 5.1.1 Academic Research

<b>Class:</b>	<a href="#">dpv:AcademicResearch</a>
<b>Description:</b>	Research conducted in an academic context, e.g., within universities
<b>is SubClass of:</b>	<a href="#">dpv:ResearchAndDevelopment</a>
<b>Source:</b>	<a href="https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29">https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2018-12-10
<b>Date Approved:</b>	2019-04-05
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
<b>Contributor:</b>	Harshvardhan J. Pandit, Javier Fernandez, Axel Polleres, Elmar Kiesling, Fajar Ekaputra, Simon Steyskal
<b>Related Terms:</b>	svpu:Education

## § 5.1.2 Access Control

<b>Class:</b>	<a href="#">dpv:AccessControl</a>
<b>Description:</b>	To conduct or enforce access control
<b>is SubClass of:</b>	<a href="#">dpv:Security</a>
<b>Source:</b>	<a href="https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29">https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2018-12-10
<b>Date Approved:</b>	2019-04-05
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>

Contributor:	Harshvardhan J. Pandit, Javier Fernandez, Axel Polleres, Elmar Kiesling, Fajar Ekaputra, Simon Steyskal
Related Terms:	svpu:Login

### § 5.1.3 Beneficiary

Class:	<a href="#">dpv:Beneficiary</a>
Description:	self.DataSubject, self.DataController, society ? ( --- under consideration --- )
in Range of:	<a href="#">dpv:hasBeneficiary</a>
Status:	proposed
Date Created:	2019-05-23
Notes:	This needs further details, the group is asking feedback about whether Beneficiaries of a specific purposes should be specified separately or not

### § 5.1.4 Commercial Interest

Class:	<a href="#">dpv:CommercialInterest</a>
Description:	For purposes of commercial activities i.e. of profit or benefit to the Controller
is SubClass of:	<a href="#">dpv:Purpose</a>
Source:	<a href="https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29">https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29</a>
Status:	accepted
Date Created:	2018-12-10
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Harshvardhan J. Pandit, Javier Fernandez, Axel Polleres, Elmar Kiesling, Fajar Ekaputra, Simon Steyskal



## § 5.1.5 Commercial Research

<b>Class:</b>	<a href="#">dpv:CommercialResearch</a>
<b>Description:</b>	Research conducted in a commercial setting, e.g., in a company
<b>is SubClass of:</b>	<a href="#">dpv:ResearchAndDevelopment</a>
<b>Source:</b>	<a href="https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29">https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2018-12-10
<b>Date Approved:</b>	2019-04-05
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
<b>Contributor:</b>	Harshvardhan J. Pandit, Javier Fernandez, Axel Polleres, Elmar Kiesling, Fajar Ekaputra, Simon Steyskal
<b>Related Terms:</b>	svpu:Develop

## § 5.1.6 Context

<b>Class:</b>	<a href="#">dpv:Context</a>
<b>Description:</b>	Used to scope the purpose, e.g., restriction to a certain business sector
<b>in Domain of:</b>	<a href="#">dpv:hasBeneficiary</a> , <a href="#">dpv:hasSector</a>
<b>in Range of:</b>	<a href="#">dpv:hasContext</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2019-04-04
<b>Date Approved:</b>	2019-04-05
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>

## § 5.1.7 Create Product Recommendations

<b>Class:</b>	<a href="#">dpv:CreateProductRecommendations</a>
---------------	--

Description:	To create product recommendations, e.g., suggest similar products
is SubClass of:	<a href="#">dpv:ServicePersonalization</a>
Source:	<a href="https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29">https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29</a>
Status:	accepted
Date Created:	2018-12-10
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Harshvardhan J. Pandit, Javier Fernandez, Axel Polleres, Elmar Kiesling, Fajar Ekaputra, Simon Steyskal
Related Terms:	svpu:Marketing

### § 5.1.8 Customer Care

<b>Class:</b>	<b><a href="#">dpv:CustomerCare</a></b>
Description:	Processes related to providing assistance for customer satisfaction
is SubClass of:	<a href="#">dpv:ServiceProvision</a>
Source:	<a href="https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29">https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29</a>
Status:	accepted
Date Created:	2018-12-10
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Harshvardhan J. Pandit, Javier Fernandez, Axel Polleres, Elmar Kiesling, Fajar Ekaputra, Simon Steyskal
Related Terms:	svpu:Feedback

## § 5.1.9 Delivery Of Goods

<b>Class:</b>	<a href="#">dpv:DeliveryOfGoods</a>
<b>Description:</b>	To deliver goods and services
<b>is SubClass of:</b>	<a href="#">dpv:ServiceProvision</a>
<b>Source:</b>	<a href="https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29">https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2018-12-10
<b>Date Approved:</b>	2019-04-05
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
<b>Contributor:</b>	Harshvardhan J. Pandit, Javier Fernandez, Axel Polleres, Elmar Kiesling, Fajar Ekaputra, Simon Steyskal
<b>Related Terms:</b>	svpu:Delivery

## § 5.1.10 Fraud Prevention And Detection

<b>Class:</b>	<a href="#">dpv:FraudPreventionAndDetection</a>
<b>Description:</b>	To detect and prevent fraud
<b>is SubClass of:</b>	<a href="#">dpv:Security</a>
<b>Source:</b>	<a href="https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29">https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2018-12-10
<b>Date Approved:</b>	2019-04-05
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>

Contributor:	Harshvardhan J. Pandit, Javier Fernandez, Axel Polleres, Elmar Kiesling, Fajar Ekaputra, Simon Steyskal
Related Terms:	svpu:Government

### § 5.1.11 Identity Verification

<b>Class:</b>	<a href="#"><b>dpv:IdentityVerification</b></a>
Description:	To verify and authorise identity
is SubClass of:	<a href="#">dpv:Security</a>
Source:	<a href="https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29">https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29</a>
Status:	accepted
Date Created:	2018-12-10
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Harshvardhan J. Pandit, Javier Fernandez, Axel Polleres, Elmar Kiesling, Fajar Ekaputra, Simon Steyskal

### § 5.1.12 Improve Existing Products And Services

<b>Class:</b>	<a href="#"><b>dpv:ImproveExistingProductsAndServices</b></a>
Description:	To improve existing products and services
is SubClass of:	<a href="#">dpv:OptimisationForController</a>
Source:	<a href="https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29">https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29</a>
Status:	accepted
Date Created:	2018-12-10

Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Harshvardhan J. Pandit, Javier Fernandez, Axel Polleres, Elmar Kiesling, Fajar Ekaputra, Simon Steyskal

### § 5.1.13 Improve Internal CRMProcesses

<b>Class:</b>	<b><u><a href="#">dpv:ImproveInternalCRMProcesses</a></u></b>
Description:	To improve customer-relationship management (CRM) processes
is SubClass of:	<u><a href="#">dpv:OptimisationForController</a></u>
Source:	<a href="https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29">https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29</a>
Status:	accepted
Date Created:	2018-12-10
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Harshvardhan J. Pandit, Javier Fernandez, Axel Polleres, Elmar Kiesling, Fajar Ekaputra, Simon Steyskal

### § 5.1.14 Increase Service Robustness

<b>Class:</b>	<b><u><a href="#">dpv:IncreaseServiceRobustness</a></u></b>
Description:	To improve the robustness and resilience of services
is SubClass of:	<u><a href="#">dpv:OptimisationForController</a></u>
Source:	<a href="https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29">https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29</a>

Status:	accepted
Date Created:	2018-12-10
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Harshvardhan J. Pandit, Javier Fernandez, Axel Polleres, Elmar Kiesling, Fajar Ekaputra, Simon Steyskal

### § 5.1.15 Internal Resource Optimisation

<b>Class:</b>	<b><a href="#">dpv:InternalResourceOptimisation</a></b>
Description:	Optimisation of internal resources used by the organisation, e.g., resource usage
is SubClass of:	<a href="#">dpv:OptimisationForController</a>
Source:	<a href="https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29">https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29</a>
Status:	accepted
Date Created:	2018-12-10
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Harshvardhan J. Pandit, Javier Fernandez, Axel Polleres, Elmar Kiesling, Fajar Ekaputra, Simon Steyskal

### § 5.1.16 Non Commercial Research

<b>Class:</b>	<b><a href="#">dpv:NonCommercialResearch</a></b>
Description:	Research conducted in a non-commercial setting, e.g., for a non-profit-organisation (NGO)
is SubClass of:	<a href="#">dpv:ResearchAndDevelopment</a>

Source:	<a href="https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29">https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29</a>
Status:	accepted
Date Created:	2018-12-10
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Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Harshvardhan J. Pandit, Javier Fernandez, Axel Polleres, Elmar Kiesling, Fajar Ekaputra, Simon Steyskal

### § 5.1.17 Optimisation For Consumer

Class:	<b><a href="#">dpv:OptimisationForConsumer</a></b>
Description:	Optimisation of activities and services for the consumer or user
is SubClass of:	<a href="#">dpv:ServiceOptimization</a>
Source:	<a href="https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29">https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29</a>
Status:	accepted
Date Created:	2018-12-10
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Harshvardhan J. Pandit, Javier Fernandez, Axel Polleres, Elmar Kiesling, Fajar Ekaputra, Simon Steyskal
Related Terms:	svpu:Custom

### § 5.1.18 Optimisation For Controller

<b>Class:</b>	<a href="#">dpv:OptimisationForController</a>
Description:	Optimisation of activities and services for the Controller
is SubClass of:	<a href="#">dpv:ServiceOptimization</a>
Source:	<a href="https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29">https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29</a>
Status:	accepted
Date Created:	2018-12-10
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Harshvardhan J. Pandit, Javier Fernandez, Axel Polleres, Elmar Kiesling, Fajar Ekaputra, Simon Steyskal

### § 5.1.19 Optimise User Interface

<b>Class:</b>	<a href="#">dpv:OptimiseUserInterface</a>
Description:	Optimisation of interfaces presented to the user
is SubClass of:	<a href="#">dpv:OptimisationForConsumer</a>
Source:	<a href="https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29">https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29</a>
Status:	accepted
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Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Harshvardhan J. Pandit, Javier Fernandez, Axel Polleres, Elmar Kiesling, Fajar Ekaputra, Simon Steyskal



## § 5.1.20 Personalised Benefits

<b>Class:</b>	<a href="#">dpv:PersonalisedBenefits</a>
<b>Description:</b>	Personalisation of benefits received by the user
<b>is SubClass of:</b>	<a href="#">dpv:ServicePersonalization</a>
<b>Source:</b>	<a href="https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29">https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2018-12-10
<b>Date Approved:</b>	2019-04-05
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
<b>Contributor:</b>	Harshvardhan J. Pandit, Javier Fernandez, Axel Polleres, Elmar Kiesling, Fajar Ekaputra, Simon Steyskal

## § 5.1.21 Research And Development

<b>Class:</b>	<a href="#">dpv:ResearchAndDevelopment</a>
<b>Description:</b>	Performing research and developing new methods, products, or services
<b>is SubClass of:</b>	<a href="#">dpv:Purpose</a>
<b>Source:</b>	<a href="https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29">https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2018-12-10
<b>Date Approved:</b>	2019-04-05
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
<b>Contributor:</b>	Harshvardhan J. Pandit, Javier Fernandez, Axel Polleres, Elmar Kiesling, Fajar Ekaputra, Simon Steyskal

## § 5.1.22 Sector

<b>Class:</b>	<a href="#">dpv:Sector</a>
<b>Description:</b>	Used to indicate the sector of a purpose, e.g., Agriculture, Advertising (specified e.g., in the form of NACE codes)
<b>in Range of:</b>	<a href="#">dpv:hasSector</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2019-04-04
<b>Date Approved:</b>	2019-04-05
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>

## § 5.1.23 Security

<b>Class:</b>	<a href="#">dpv:Security</a>
<b>Description:</b>	Security of data
<b>is SubClass of:</b>	<a href="#">dpv:Purpose</a>
<b>Source:</b>	<a href="https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29">https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2018-12-10
<b>Date Approved:</b>	2019-04-05
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
<b>Contributor:</b>	Harshvardhan J. Pandit, Javier Fernandez, Axel Polleres, Elmar Kiesling, Fajar Ekaputra, Simon Steyskal

## § 5.1.24 Sell Data To Third Parties

<b>Class:</b>	<a href="#">dpv:SellDataToThirdParties</a>
---------------	--

Description:	To sell data or information to third parties
is SubClass of:	<a href="#">dpv:CommercialInterest</a>
Source:	<a href="https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29">https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29</a>
Status:	accepted
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Contributor:	Harshvardhan J. Pandit, Javier Fernandez, Axel Polleres, Elmar Kiesling, Fajar Ekaputra, Simon Steyskal

### § 5.1.25 Sell Insights From Data

<b>Class:</b>	<b><a href="#">dpv:SellInsightsFromData</a></b>
Description:	To sell or commercially provide insights obtained from analysis of data
is SubClass of:	<a href="#">dpv:CommercialInterest</a>
Source:	<a href="https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29">https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29</a>
Status:	accepted
Date Created:	2018-12-10
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Harshvardhan J. Pandit, Javier Fernandez, Axel Polleres, Elmar Kiesling, Fajar Ekaputra, Simon Steyskal

### § 5.1.26 Sell Products To Data Subject

<b>Class:</b>	<b><a href="#">dpv:SellProductsToDataSubject</a></b>
Description:	To sell products or services to the data subject or user
is SubClass of:	<a href="#">dpv:CommercialInterest</a>
Source:	<a href="https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29">https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29</a>
Status:	accepted
Date Created:	2018-12-10
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Harshvardhan J. Pandit, Javier Fernandez, Axel Polleres, Elmar Kiesling, Fajar Ekaputra, Simon Steyskal

### § 5.1.27 Sell Targetted Advertisements

<b>Class:</b>	<b><a href="#">dpv:SellTargettedAdvertisements</a></b>
Description:	To sell or provide targetted advertisements about the user to Third Parties
is SubClass of:	<a href="#">dpv:CommercialInterest</a>
Source:	<a href="https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29">https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29</a>
Status:	accepted
Date Created:	2018-12-10
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Harshvardhan J. Pandit, Javier Fernandez, Axel Polleres, Elmar Kiesling, Fajar Ekaputra, Simon Steyskal

## § 5.1.28 Service Optimization

<b>Class:</b>	<a href="#">dpv:ServiceOptimization</a>
<b>Description:</b>	Optimization of service or activity
<b>is SubClass of:</b>	<a href="#">dpv:Purpose</a>
<b>Source:</b>	<a href="https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29">https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2018-12-10
<b>Date Approved:</b>	2019-04-05
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
<b>Contributor:</b>	Harshvardhan J. Pandit, Javier Fernandez, Axel Polleres, Elmar Kiesling, Fajar Ekaputra, Simon Steyskal

## § 5.1.29 Service Personalization

<b>Class:</b>	<a href="#">dpv:ServicePersonalization</a>
<b>Description:</b>	Personalization of service or activity for the user
<b>is SubClass of:</b>	<a href="#">dpv:Purpose</a>
<b>Source:</b>	<a href="https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29">https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2018-12-10
<b>Date Approved:</b>	2019-04-05
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
<b>Contributor:</b>	Harshvardhan J. Pandit, Javier Fernandez, Axel Polleres, Elmar Kiesling, Fajar Ekaputra, Simon Steyskal

## § 5.1.30 Service Provision

<b>Class:</b>	<a href="#">dpv:ServiceProvision</a>
<b>Description:</b>	Provision of service or activity
<b>is SubClass of:</b>	<a href="#">dpv:Purpose</a>
<b>Source:</b>	<a href="https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29">https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2018-12-10
<b>Date Approved:</b>	2019-04-05
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
<b>Contributor:</b>	Harshvardhan J. Pandit, Javier Fernandez, Axel Polleres, Elmar Kiesling, Fajar Ekaputra, Simon Steyskal

## § 5.1.31 User Interface Personalisation

<b>Class:</b>	<a href="#">dpv:UserInterfacePersonalisation</a>
<b>Description:</b>	Personalisation of interfaces presented to the user
<b>is SubClass of:</b>	<a href="#">dpv:ServicePersonalization</a>
<b>Source:</b>	<a href="https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29">https://www.w3.org/community/dpvcg/wiki/Purposes_for_handling_Personal_Data#High-level_categories_.28to-be-discussed.29</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2018-12-10
<b>Date Approved:</b>	2019-04-05
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
<b>Contributor:</b>	Harshvardhan J. Pandit, Javier Fernandez, Axel Polleres, Elmar Kiesling, Fajar Ekaputra, Simon Steyskal

## § 5.2 Properties

[:hasBeneficiary](#) | [:hasContext](#) | [:hasSector](#)

### § 5.2.1 has Beneficiary

<b>Property:</b>	<a href="#">dpv:hasBeneficiary</a>
<b>Description:</b>	Cui bono? Who is the ultimate beneficiary of this purpose, here a stakeholder can be declared, e.g., the DataSubjects themselves or the Data Controller. ( --- under consideration --- )
<b>Domain:</b>	<a href="#">dpv:Context</a>
<b>Range:</b>	<a href="#">dpv:Beneficiary</a>
<b>Status:</b>	proposed
<b>Date Created:</b>	2019-05-23
<b>Notes:</b>	If we want ot be able to say something about the beneficiary of a purpose, we probably also need to say something about how the beneficiary benefits? - whether it is good for the controller or data subject

### § 5.2.2 has Context

<b>Property:</b>	<a href="#">dpv:hasContext</a>
<b>Description:</b>	Restricts a purpose to the specified context(s)
<b>Domain:</b>	<a href="#">dpv:Purpose</a>
<b>Range:</b>	<a href="#">dpv:Context</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2019-04-04
<b>Date Approved:</b>	2019-04-05
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>

### § 5.2.3 has Sector

<b>Property:</b>	<a href="#"><b>dpv:hasSector</b></a>
Description:	Indicates the purpose is associated with activities in the indicated (Economic) Sector(s)
Domain:	<a href="#">dpv:Context</a>
Range:	<a href="#">dpv:Sector</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>

## § 6. Processing Categories

DPV provides a hierarchy of classes to specify the operations associated with the processing of personal data. Declaring the processing or processing categories associated with personal data is required by regulations such as the GDPR. Common processing operations such as collect, share, and use have certain constraints or obligations in GDPR, which makes it necessary to accurately represent them for personal data handling. While the term ‘use’ is liberally used to refer to a broad range of processing categories in privacy notices, we suggest to select and use appropriate terms to accurately reflect the nature of processing where applicable.

We define top-level classes to represent the following broad categories of processing - Disclose, Copy, Obtain, Remove, Store, Transfer, and Transform. Each of these are then further expanded using subclasses in the taxonomy, which includes terms defined in the definition of processing in GDPR (Article 4-2).

The DPV taxonomy provides properties with a boolean range to indicate the nature of processing regarding Systematic Monitoring, Evaluation or Scoring, Automated Decision Making, Matching or Combining, Large Scale processing, and Innovative use of new solutions - which are relevant towards interpretation of legal requirements such as GDPR compliance.

The DPV Processing ontology is available as an individual module [here](#).

### § 6.1 Classes

[:Acquire](#) | [:Adapt](#) | [:Align](#) | [:Alter](#) | [:Analyse](#) | [:Anonymise](#) | [:Collect](#) | [:Combine](#) | [:Consult](#) | [:Copy](#) | [:Derive](#) | [:Destruct](#) | [:Disclose](#) | [:DiscloseByTransmission](#) |



[:Disseminate](#) | [:Erase](#) | [:MakeAvailable](#) | [:Move](#) | [:Obtain](#) | [:Organise](#) | [:Profiling](#) | [:PseudoAnonymise](#) | [:Record](#) | [:Remove](#) | [:Restrict](#) | [:Retrieve](#) | [:Share](#) | [:Store](#) | [:Structure](#) | [:Transfer](#) | [:Transform](#) | [:Transmit](#) | [:Use](#)

### § 6.1.1 Acquire

<b>Class:</b>	<a href="#">dpv:Acquire</a>
Description:	to come into possession or control of the data
is SubClass of:	<a href="#">dpv:Obtain</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>

### § 6.1.2 Adapt

<b>Class:</b>	<a href="#">dpv:Adapt</a>
Description:	to modify the data, often rewritten into a new form for a new use
is SubClass of:	<a href="#">dpv:Transform</a>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>

### § 6.1.3 Align

<b>Class:</b>	<a href="#">dpv:Align</a>
Description:	to adjust the data to be in relation to another data

is SubClass of:	<a href="#">dpv:Transform</a>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>

#### § 6.1.4 Alter

<b>Class:</b>	<b><a href="#">dpv:Alter</a></b>
Description:	to change the data withouth changing it into something else
is SubClass of:	<a href="#">dpv:Transform</a>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>

#### § 6.1.5 Analyse

<b>Class:</b>	<b><a href="#">dpv:Analyse</a></b>
Description:	to study or examine the data in detail
is SubClass of:	<a href="#">dpv:Use</a>
Source:	<a href="https://www.specialprivacy.eu/vocabs/processing">https://www.specialprivacy.eu/vocabs/processing</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>

Related Terms:	svpr:Analyse
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### § 6.1.6 Anonymise

<b>Class:</b>	<a href="#">dpv:Anonymise</a>
Description:	to irreversibly alter personal data in such a way that a unique data subject can no longer be identified directly or indirectly or in combination with other data
is SubClass of:	<a href="#">dpv:Transform</a>
Source:	<a href="https://www.specialprivacy.eu/vocabs/processing">https://www.specialprivacy.eu/vocabs/processing</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>
Related Terms:	svpr:Anonymize

### § 6.1.7 Collect

<b>Class:</b>	<a href="#">dpv:Collect</a>
Description:	to gather data from someone
is SubClass of:	<a href="#">dpv:Obtain</a>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj</a> , <a href="https://www.specialprivacy.eu/vocabs/processing">https://www.specialprivacy.eu/vocabs/processing</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>
Related Terms:	svpr:Collect

## § 6.1.8 Combine

<b>Class:</b>	<a href="#">dpv:Combine</a>
Description:	to join or merge data
is SubClass of:	<a href="#">dpv:Transform</a>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj</a> , <a href="https://www.specialprivacy.eu/vocabs/processing">https://www.specialprivacy.eu/vocabs/processing</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>
Related Terms:	svpr:Aggregate

## § 6.1.9 Consult

<b>Class:</b>	<a href="#">dpv:Consult</a>
Description:	to consult or query data
is SubClass of:	<a href="#">dpv:Use</a>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj</a> , <a href="https://www.specialprivacy.eu/vocabs/processing">https://www.specialprivacy.eu/vocabs/processing</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>
Related Terms:	svpr:Query

## § 6.1.10 Copy

<b>Class:</b>	<a href="#">dpv:Copy</a>
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Description:	to produce an exact reproduction of the data
is SubClass of:	<a href="#">dpv:Processing</a>
Source:	<a href="https://www.specialprivacy.eu/vocabs/processing">https://www.specialprivacy.eu/vocabs/processing</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>
Related Terms:	svpr:Copy

### § 6.1.11 Derive

<b>Class:</b>	<b><a href="#">dpv:Derive</a></b>
Description:	to create new derivative data from the original data
is SubClass of:	<a href="#">dpv:Transform</a>
Source:	<a href="https://www.specialprivacy.eu/vocabs/processing">https://www.specialprivacy.eu/vocabs/processing</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>
Related Terms:	svpr:Derive

### § 6.1.12 Destruct

<b>Class:</b>	<b><a href="#">dpv:Destruct</a></b>
Description:	to process data in a way it no longer exists or cannot be repaired
is SubClass of:	<a href="#">dpv:Remove</a>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj</a>
Status:	accepted

Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>

### § 6.1.13 Disclose

<b>Class:</b>	<b><u><a href="#">dpv:Disclose</a></u></b>
Description:	to make data known
is SubClass of:	<u><a href="#">dpv:Processing</a></u>
Source:	<u><a href="#">DPVCG</a></u>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>

### § 6.1.14 Disclose By Transmission

<b>Class:</b>	<b><u><a href="#">dpv:DiscloseByTransmission</a></u></b>
Description:	to disclose data by means of transmission
is SubClass of:	<u><a href="#">dpv:Disclose</a></u>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>

### § 6.1.15 Disseminate

<b>Class:</b>	<a href="#"><b>dpv:Disseminate</b></a>
Description:	to spread data throughout
is SubClass of:	<a href="#">dpv:Disclose</a>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>

### § 6.1.16 Erase

<b>Class:</b>	<a href="#"><b>dpv:Erase</b></a>
Description:	to delete data
is SubClass of:	<a href="#">dpv:Remove</a>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>

### § 6.1.17 Make Available

<b>Class:</b>	<a href="#"><b>dpv:MakeAvailable</b></a>
Description:	to transform or publish data to be used
is SubClass of:	<a href="#">dpv:Disclose</a>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj</a>
Status:	accepted

Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>

### § 6.1.18 Move

<b>Class:</b>	<a href="#">dpv:Move</a>
Description:	to move data from one location to another including deleting the original copy
is SubClass of:	<a href="#">dpv:Transfer</a>
Source:	<a href="https://www.specialprivacy.eu/vocabs/processing">https://www.specialprivacy.eu/vocabs/processing</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>
Related Terms:	svpr:Move

### § 6.1.19 Obtain

<b>Class:</b>	<a href="#">dpv:Obtain</a>
Description:	to solicit or gather data from someone
is SubClass of:	<a href="#">dpv:Processing</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>



## § 6.1.20 Organise

<b>Class:</b>	<a href="#"><b>dpv:Organise</b></a>
Description:	to organize data for arranging or classifying
is SubClass of:	<a href="#">dpv:Organise</a>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>

## § 6.1.21 Profiling

<b>Class:</b>	<a href="#"><b>dpv:Profiling</b></a>
Description:	to create a profile that describes or represents a person
is SubClass of:	<a href="#">dpv:Use</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>

## § 6.1.22 Pseudo Anonymise

<b>Class:</b>	<a href="#"><b>dpv:PseudoAnonymise</b></a>
Description:	to replace personal identifiable information by artificial identifiers
is SubClass of:	<a href="#">dpv:Transform</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted

Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>

### § 6.1.23 Record

<b>Class:</b>	<b><u><a href="#">dpv:Record</a></u></b>
Description:	to make a record (especially media)
is SubClass of:	<u><a href="#">dpv:Obtain</a></u>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>

### § 6.1.24 Remove

<b>Class:</b>	<b><u><a href="#">dpv:Remove</a></u></b>
Description:	to destruct or erase data
is SubClass of:	<u><a href="#">dpv:Processing</a></u>
Source:	<u><a href="#">DPVCG</a></u>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>

### § 6.1.25 Restrict

<b>Class:</b>	<a href="#"><b>dpv:Restrict</b></a>
Description:	to apply a restriction on the processing of specific records
is SubClass of:	<a href="#">dpv:Transform</a>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>

### § 6.1.26 Retrieve

<b>Class:</b>	<a href="#"><b>dpv:Retrieve</b></a>
Description:	to retrieve data, often in an automated manner
is SubClass of:	<a href="#">dpv:Use</a>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>

### § 6.1.27 Share

<b>Class:</b>	<a href="#"><b>dpv:Share</b></a>
Description:	to give data (or a portion of it) to others
is SubClass of:	<a href="#">dpv:Disclose</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-05-07

Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>
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### § 6.1.28 Store

<b>Class:</b>	<b><a href="#">dpv:Store</a></b>
Description:	to keep data for future use
is SubClass of:	<a href="#">dpv:Processing</a>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>

### § 6.1.29 Structure

<b>Class:</b>	<b><a href="#">dpv:Structure</a></b>
Description:	to arrange data according to a structure
is SubClass of:	<a href="#">dpv:Organise</a>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>

### § 6.1.30 Transfer

<b>Class:</b>	<b><a href="#">dpv:Transfer</a></b>
Description:	to move data from one place to another

is SubClass of:	<a href="#">dpv:Processing</a>
Source:	<a href="https://www.specialprivacy.eu/vocabs/processing">https://www.specialprivacy.eu/vocabs/processing</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>
Related Terms:	svpr:Transfer

### § 6.1.31 Transform

<b>Class:</b>	<b><a href="#">dpv:Transform</a></b>
Description:	to change the form or nature of data
is SubClass of:	<a href="#">dpv:Processing</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>

### § 6.1.32 Transmit

<b>Class:</b>	<b><a href="#">dpv:Transmit</a></b>
Description:	to send out data
is SubClass of:	<a href="#">dpv:Disclose</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-05-07

Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>
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### § 6.1.33 Use

<b>Class:</b>	<b><a href="#">dpv:Use</a></b>
Description:	to use data
is SubClass of:	<a href="#">dpv:Processing</a>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_2/oj</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>

## § 6.2 Properties

[:innovativeUseOfNewSolutions](#) | [:isAutomatedDecisionMaking](#) |  
[:isEvaluationScoring](#) | [:isLargeScale](#) | [:isMatchingCombining](#) |  
[:isSystematicMonitoring](#)

### § 6.2.1 innovative Use Of New Solutions

<b>Property:</b>	<b><a href="#">dpv:innovativeUseOfNewSolutions</a></b>
Description:	Indicates the processing comprises of innovative uses of new or radical solutions
Comments:	e.g., combining fingerprint & face scan for access control. What is considered new/innovative is of course subject to change over time.
Domain:	<a href="#">dpv:Processing</a>
Range:	<a href="#">xsd:boolean</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted

Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>

### § 6.2.2 is Automated Decision Making

<b>Property:</b>	<a href="#"><b>dpv:isAutomatedDecisionMaking</b></a>
Description:	Indicates whether the processing comprises of or is part of or results in automated decision making
Domain:	<a href="#">dpv:Processing</a>
Range:	<a href="#">xsd:boolean</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>

### § 6.2.3 is Evaluation Scoring

<b>Property:</b>	<a href="#"><b>dpv:isEvaluationScoring</b></a>
Description:	Indicates whether the processing is part of or results in evaluation or scoring of an individual or their personal data
Comments:	including profiling and predicting,
Domain:	<a href="#">dpv:Processing</a>
Range:	<a href="#">xsd:boolean</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04

Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>

### § 6.2.4 is Large Scale

<b>Property:</b>	<b><a href="#">dpv:isLargeScale</a></b>
Description:	Indicates the processing is carried out at large scale in terms of size of data or individuals associated
Comments:	Involves large amounts of personal data or data subjects. The WP29 recommends that the following factors, in particular, be considered when determining whether the processing is carried out on a large scale (WP29 Guidelines on Data Protection Officer 16/EN WP 243): a. the number of data subjects concerned, either as a specific number or as a proportion of the relevant population; b. the volume of data and/or the range of different data items being processed; c. the duration, or permanence, of the data processing activity; d. the geographical extent of the processing activity.
Domain:	<a href="#">dpv:Processing</a>
Range:	<a href="#">xsd:boolean</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>

### § 6.2.5 is Matching Combining

<b>Property:</b>	<b><a href="#">dpv:isMatchingCombining</a></b>
Description:	Indicates whether the processing comprises of matching or combining existing data



Comments:	originating from two or more data processing operations performed for different purposes and/or by different data controllers in a way that would exceed the reasonable expectations of the data subject (WP29 Opinion on Purpose limitation 13/EN WP 203, p.24). For instance Integration/Enrichment with other data (not necessarily personal only)
Domain:	<a href="#">dpv:Processing</a>
Range:	<a href="#">xsd:boolean</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>

### § 6.2.6 is Systematic Monitoring

<b>Property:</b>	<a href="#">dpv:isSystematicMonitoring</a>
Description:	Indicates whether the processing comprises of systematic monitoring of data subjects or their personal data
Domain:	<a href="#">dpv:Processing</a>
Range:	<a href="#">xsd:boolean</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>

## § 7. Technical and Organisational Measures

Regulations require certain technical and organisational measures to be in place depending on the

context of processing involving personal data. For example, GDPR (Article 32) states implementing appropriate measures by taking into account the state of the art, the costs of implementation and the nature, scope, context and purposes of processing, as well as risks, rights and freedoms. Examples of measures stated in the article states include:

- a. the pseudonymisation and encryption of personal data
- b. the ability to ensure the ongoing confidentiality, integrity, availability and resilience of processing systems and services
- c. the ability to restore the availability and access to personal data in a timely manner in the event of a physical or technical incident
- d. a process for regularly testing, assessing and evaluating the effectiveness of technical and organisational measures for ensuring the security of the processing

To address these requirements, the DPVCG defines a hierarchical vocabulary for declaring technical and organisational measures. For any of the declared measures defined below, we provide a generic ObjectProperty (dpv:measureImplementedBy), and for the values of this attribute, we either allow a blank node with a single rdfs:comment to describe the measure, or a URI to a standard or best practice followed, i.e. a well-known identifier for that standard or a URL where the respective document describes the standard. The class StorageRestriction represents the measures used for storage of data with two specific properties provided for storage location and duration restrictions.

In the future, we plan to provide a collection of URIs for identifying recommended standards and best practices. Future versions of this document may extend the vocabulary by an approved taxonomy of identifiers for such standards and best practices.

The DPV Technical and Organisational Measures ontology is available as an individual module [here](#).

## § 7.1 Classes

[:AccessControlMethod](#) | [:Anonymization](#) | [:AuthenticationProtocols](#) |  
[:AuthorisationProcedure](#) | [:Certification](#) | [:CertificationSeal](#) | [:CodeOfConduct](#)  
[:Contract](#) | [:DeIdentification](#) | [:DesignStandard](#) | [:EncryptionInRest](#) |  
[:EncryptionInTransfer](#) | [:GuidelinesPrinciple](#) | [:LegalAgreement](#) | [:NDA](#) |  
[:OrganisationalMeasure](#) | [:PrivacyByDefault](#) | [:PrivacyByDesign](#) |  
[:PseudoAnonymization](#) | [:PseudonymisationEncryption](#) |  
[:RegularityOfRecertification](#) | [:RiskManagementProcedure](#) | [:Seal](#) |  
[:StaffTraining](#) | [:StorageDeletion](#) | [:StorageDuration](#) | [:StorageLocation](#) |  
[:StorageRestoration](#) | [:StorageRestriction](#) | [:TechnicalMeasure](#)

## § 7.1.1 Access Control Method

<b>Class:</b>	<a href="#">dpv:AccessControlMethod</a>
<b>Description:</b>	methods which restrict access to a place or resource
<b>is SubClass of:</b>	<a href="#">dpv:TechnicalMeasure</a>
<b>Source:</b>	<a href="#">DPVCG</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2019-04-04
<b>Date Approved:</b>	2019-04-05
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
<b>Contributor:</b>	Axel Polleres, Rob Brennan, Harshvardhan J. Pandit, Mark Lizar

## § 7.1.2 Anonymization

<b>Class:</b>	<a href="#">dpv:Anonymization</a>
<b>Description:</b>	process by which personal data is irreversibly altered in such a way that a data subject can no longer be identified directly or indirectly, either by the data controller alone or in collaboration with any other party
<b>is SubClass of:</b>	<a href="#">dpv:PseudoAnonymization</a>
<b>Source:</b>	ISO 25237
<b>Status:</b>	accepted
<b>Date Created:</b>	2019-04-04
<b>Date Approved:</b>	2019-04-05
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
<b>Contributor:</b>	Axel Polleres, Rob Brennan, Harshvardhan J. Pandit, Mark Lizar

## § 7.1.3 Authentication Protocols

<b>Class:</b>	<a href="#">dpv:AuthenticationProtocols</a>
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Description:	protocols involving validation of identity i.e. authentication of a person or information
is SubClass of:	<a href="#">dpv:TechnicalMeasure</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Axel Polleres, Rob Brennan, Harshvardhan J. Pandit, Mark Lizar

#### § 7.1.4 Authorisation Procedure

<b>Class:</b>	<b><a href="#">dpv:AuthorisationProcedure</a></b>
Description:	Specifies procedures for determining permission or authority
is SubClass of:	<a href="#">dpv:OrganisationalMeasure</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Axel Polleres, Rob Brennan, Harshvardhan J. Pandit, Mark Lizar
Notes:	non-technical authorisation procedures: How is it described on an organisational level, who gets access to the data

#### § 7.1.5 Certification

<b>Class:</b>	<b><a href="#">dpv:Certification</a></b>
Description:	certification mechanisms, seals, and marks for the purpose of demonstrating compliance

is SubClass of:	<a href="#">dpv:CertificationSeal</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Axel Polleres, Rob Brennan, Harshvardhan J. Pandit, Mark Lizar

### § 7.1.6 Certification Seal

<b>Class:</b>	<b><a href="#">dpv:CertificationSeal</a></b>
Description:	Category of certifications, seals, and marks indicating compliance to regulations or practices
is SubClass of:	<a href="#">dpv:OrganisationalMeasure</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Axel Polleres, Rob Brennan, Harshvardhan J. Pandit, Mark Lizar

### § 7.1.7 Code Of Conduct

<b>Class:</b>	<b><a href="#">dpv:CodeOfConduct</a></b>
Description:	A set of rules or procedures outlining the norms and practices for conducting activities
is SubClass of:	<a href="#">dpv:GuidelinesPrinciple</a>
Source:	<a href="#">DPVCG</a>

Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Axel Polleres, Rob Brennan, Harshvardhan J. Pandit, Mark Lizar

### § 7.1.8 Contract

<b>Class:</b>	<b><u><a href="#">dpv:Contract</a></u></b>
Description:	Contractual terms governing data handling within the data controller
is SubClass of:	<u><a href="#">dpv:LegalAgreement</a></u>
Source:	<u><a href="#">DPVCG</a></u>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Axel Polleres, Rob Brennan, Harshvardhan J. Pandit, Mark Lizar

### § 7.1.9 De Identification

<b>Class:</b>	<b><u><a href="#">dpv:DeIdentification</a></u></b>
Description:	Process by identifiable personal data (PII) is converted to un-identifiable personal data
is SubClass of:	<u><a href="#">dpv:PseudoAnonymization</a></u>
Source:	<u><a href="#">DPVCG</a></u>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05

Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Axel Polleres, Rob Brennan, Harshvardhan J. Pandit, Mark Lizar

### § 7.1.10 Design Standard

<b>Class:</b>	<b><a href="#">dpv:DesignStandard</a></b>
Description:	A set of rules or guidelines outlining criterias for design
is SubClass of:	<a href="#">dpv:GuidelinesPrinciple</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Axel Polleres, Rob Brennan, Harshvardhan J. Pandit, Mark Lizar

### § 7.1.11 Encryption In Rest

<b>Class:</b>	<b><a href="#">dpv:EncryptionInRest</a></b>
Description:	Encryption of data when being stored (persistent encryption)
is SubClass of:	<a href="#">dpv:PseudonymisationEncryption</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Axel Polleres, Rob Brennan, Harshvardhan J. Pandit, Mark Lizar

### § 7.1.12 Encryption In Transfer

<b>Class:</b>	<a href="#"><b>dpv:EncryptionInTransfer</b></a>
Description:	Encryption of data in transit, e.g., when being transferred from one location to another, including sharing
is SubClass of:	<a href="#">dpv:PseudonymisationEncryption</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Axel Polleres, Rob Brennan, Harshvardhan J. Pandit, Mark Lizar

### § 7.1.13 Guidelines Principle

<b>Class:</b>	<a href="#"><b>dpv:GuidelinesPrinciple</b></a>
Description:	Guidelines or Principles regarding processing and operational measures
is SubClass of:	<a href="#">dpv:OrganisationalMeasure</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Axel Polleres, Rob Brennan, Harshvardhan J. Pandit, Mark Lizar

### § 7.1.14 Legal Agreement

<b>Class:</b>	<a href="#"><b>dpv:LegalAgreement</b></a>
Description:	A legally binding agreement
is SubClass of:	<a href="#">dpv:OrganisationalMeasure</a>
Source:	<a href="#">DPVCG</a>



Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Axel Polleres, Rob Brennan, Harshvardhan J. Pandit, Mark Lizar

### § 7.1.15 NDA

<b>Class:</b>	<b><a href="#">dpv:NDA</a></b>
Description:	Non-disclosure Agreements e.g., preserving confidentiality of information
is SubClass of:	<a href="#">dpv:LegalAgreement</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Axel Polleres, Rob Brennan, Harshvardhan J. Pandit, Mark Lizar

### § 7.1.16 Organisational Measure

<b>Class:</b>	<b><a href="#">dpv:OrganisationalMeasure</a></b>
Description:	Organisational measures required/followed when processing data of the declared category
is SubClass of:	<a href="#">dpv:TechnicalOrganisationalMeasure</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>

Contributor:	Axel Polleres, Rob Brennan, Harshvardhan J. Pandit, Mark Lizar
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### § 7.1.17 Privacy By Default

<b>Class:</b>	<a href="#">dpv:PrivacyByDefault</a>
Description:	Practices regarding selecting appropriate data protection and privacy measures as the 'default' in an activity or service
is SubClass of:	<a href="#">dpv:GuidelinesPrinciple</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Axel Polleres, Rob Brennan, Harshvardhan J. Pandit, Mark Lizar

### § 7.1.18 Privacy By Design

<b>Class:</b>	<a href="#">dpv:PrivacyByDesign</a>
Description:	Practices regarding incorporating data protection and privacy in the design of information and services
is SubClass of:	<a href="#">dpv:RiskManagementProcedure</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Axel Polleres, Rob Brennan, Harshvardhan J. Pandit, Mark Lizar

### § 7.1.19 Pseudo Anonymization

<b>Class:</b>	<a href="#"><u>dpv:PseudoAnonymization</u></a>
<b>Description:</b>	PseudoAnonmyzation or 'pseudonymisation' means the processing of personal data in such a manner that the personal data can no longer be attributed to a specific data subject without the use of additional information, provided that such additional information is kept separately and is subject to technical and organisational measures to ensure that the personal data are not attributed to an identified or identifiable natural person;
<b>is SubClass of:</b>	<a href="#"><u>dpv:PseudonymisationEncryption</u></a>
<b>Source:</b>	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_5/pnt_g/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_5/pnt_g/oj</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2019-04-04
<b>Date Approved:</b>	2019-04-05
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
<b>Contributor:</b>	Axel Polleres, Rob Brennan, Harshvardhan J. Pandit, Mark Lizar

### § 7.1.20 Pseudonymisation Encryption

<b>Class:</b>	<a href="#"><u>dpv:PseudonymisationEncryption</u></a>
<b>Description:</b>	Category of technical measures consisting of pseudoanonymization and encryption
<b>is SubClass of:</b>	<a href="#"><u>dpv:TechnicalMeasure</u></a>
<b>Source:</b>	<a href="#"><u>DPVCG</u></a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2019-04-04
<b>Date Approved:</b>	2019-04-05
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
<b>Contributor:</b>	Axel Polleres, Rob Brennan, Harshvardhan J. Pandit, Mark Lizar

## § 7.1.21 Regularity Of Recertification

<b>Class:</b>	<a href="#">dpv:RegularityOfRecertification</a>
<b>Description:</b>	Specifies policy regarding repetition or renewal of existing certification(s)
<b>is SubClass of:</b>	<a href="#">dpv:RiskManagementProcedure</a>
<b>Source:</b>	<a href="#">DPVCG</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2019-04-04
<b>Date Approved:</b>	2019-04-05
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
<b>Contributor:</b>	Axel Polleres, Rob Brennan, Harshvardhan J. Pandit, Mark Lizar

## § 7.1.22 Risk Management Procedure

<b>Class:</b>	<a href="#">dpv:RiskManagementProcedure</a>
<b>Description:</b>	Risk management refers to a coordinated set of activities and methods that is used to direct an organization and to control the many risks that can affect its ability to achieve objectives. The term risk management also refers to the programme that is used to manage risk. This programme includes risk management principles, a risk management framework, and a risk management process.
<b>Comments:</b>	Data Protection Impact Assessments as per GDPR art 35, other Privacy Impact Assessments, threat severity assessment <a href="https://www.cnil.fr/en/privacy-impact-assessment-pia">https://www.cnil.fr/en/privacy-impact-assessment-pia</a>
<b>is SubClass of:</b>	<a href="#">dpv:OrganisationalMeasure</a>
<b>Source:</b>	ISO 31000
<b>Status:</b>	accepted
<b>Date Created:</b>	2019-04-04
<b>Date Approved:</b>	2019-04-05
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>

Contributor:	Axel Polleres, Rob Brennan, Harshvardhan J. Pandit, Mark Lizar
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### § 7.1.23 Seal

<b>Class:</b>	<a href="#">dpv:Seal</a>
Description:	a seal or a mark indicating proof of certification to some certification or standard
is SubClass of:	<a href="#">dpv:CertificationSeal</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Axel Polleres, Rob Brennan, Harshvardhan J. Pandit, Mark Lizar

### § 7.1.24 Staff Training

<b>Class:</b>	<a href="#">dpv:StaffTraining</a>
Description:	Practices and policies regarding training of staff members
is SubClass of:	<a href="#">dpv:RiskManagementProcedure</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Axel Polleres, Rob Brennan, Harshvardhan J. Pandit, Mark Lizar

### § 7.1.25 Storage Deletion

<b>Class:</b>	<a href="#"><b>dpv:StorageDeletion</b></a>
Description:	Defines how secure deletion is guaranteed
is SubClass of:	<a href="#">dpv:StorageRestriction</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Axel Polleres, Rob Brennan, Harshvardhan J. Pandit, Mark Lizar

### § 7.1.26 Storage Duration

<b>Class:</b>	<a href="#"><b>dpv:StorageDuration</b></a>
Description:	A duration or temporal entity denoting limitation on storage of personal data
is SubClass of:	<a href="#">dpv:StorageRestriction</a>
in Range of:	<a href="#">dpv:duration</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Axel Polleres, Rob Brennan, Harshvardhan J. Pandit, Mark Lizar

### § 7.1.27 Storage Location

<b>Class:</b>	<a href="#"><b>dpv:StorageLocation</b></a>
Description:	Defines a location or goespatial scope, where the data is (physically) stored

is SubClass of:	<a href="#">dpv:StorageRestriction</a>
in Range of:	<a href="#">dpv:location</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Axel Polleres, Rob Brennan, Harshvardhan J. Pandit, Mark Lizar

### § 7.1.28 Storage Restoration

<b>Class:</b>	<a href="#">dpv:StorageRestoration</a>
Description:	Regularity and temporal span of data restoration/backup mechanisms that guarantee that data is preserved
is SubClass of:	<a href="#">dpv:StorageRestriction</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Axel Polleres, Rob Brennan, Harshvardhan J. Pandit, Mark Lizar

### § 7.1.29 Storage Restriction

<b>Class:</b>	<a href="#">dpv:StorageRestriction</a>
Description:	Restrictions required or followed regarding storage of data
is SubClass of:	<a href="#">dpv:TechnicalMeasure</a>
in Domain of:	<a href="#">dpv:duration</a> , <a href="#">dpv:location</a>

in Range of:	<a href="#">dpv:storage</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Axel Polleres, Rob Brennan, Harshvardhan J. Pandit, Mark Lizar

### § 7.1.30 Technical Measure

<b>Class:</b>	<a href="#">dpv:TechnicalMeasure</a>
Description:	Technical measures required/followed when processing data of the declared category
is SubClass of:	<a href="#">dpv:TechnicalOrganisationalMeasure</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Axel Polleres, Rob Brennan, Harshvardhan J. Pandit, Mark Lizar

## § 7.2 Properties

[:duration](#) | [:location](#) | [:measureImplementedBy](#) | [:storage](#)

### § 7.2.1 duration

<b>Property:</b>	<a href="#">dpv:duration</a>
Description:	Specifies duration for storage of personal data
Domain:	<a href="#">dpv:StorageRestriction</a>



Range:	<a href="#">dpv:StorageDuration</a>
Source:	<a href="#">DPVCG, SPECIAL Usage Policy Language</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Axel Polleres, Rob Brennan, Harshvardhan J. Pandit, Mark Lizar

### § 7.2.2 location

<b>Property:</b>	<a href="#">dpv:location</a>
Description:	Specifies location for storage of personal data
Domain:	<a href="#">dpv:StorageRestriction</a>
Range:	<a href="#">dpv:StorageLocation</a>
Source:	<a href="#">DPVCG, SPECIAL Usage Policy Language</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Axel Polleres, Rob Brennan, Harshvardhan J. Pandit, Mark Lizar

### § 7.2.3 measure Implemented By

<b>Property:</b>	<a href="#">dpv:measureImplementedBy</a>
Description:	a generic ObjectProperty to describe how the measure is implemented. For the values of this property we either allow a blank node with a single <code>rdfs:comment</code> to describe the measure, or a URI to a standard or best practice followed, i.e. a well-known identifier for that standard or a URL where the respective document describes the standard.
Domain:	<a href="#">dpv:TechnicalOrganisationalMeasure</a>

Range:	<a href="#">rdfs:Resource</a>
Source:	<a href="#">DPVCG</a>
Status:	accepted
Date Created:	2019-04-23
Date Approved:	2019-05-07
Approval Resolution:	<a href="https://www.w3.org/2019/05/07-dpvcg-minutes.html">https://www.w3.org/2019/05/07-dpvcg-minutes.html</a>
Contributor:	Axel Polleres

### § 7.2.4 storage

<b>Property:</b>	<b><a href="#">dpv:storage</a></b>
Description:	Specifies restriction on the storage of personal data
Domain:	<a href="#">dpv:TechnicalOrganisationalMeasure</a>
Range:	<a href="#">dpv:StorageRestriction</a>
Source:	<a href="#">DPVCG, SPECIAL Usage Policy Language</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Axel Polleres, Rob Brennan, Harshvardhan J. Pandit, Mark Lizar

## § 8. Consent

Consent is one of the legal bases for the processing of personal data which has several requirements and obligations that determine its validity and use as a legal basis. DPVCG provides the necessary terms and relationships to describe consent and its attributes from a compliance perspective. While the focus of the taxonomy is on the use of consent as a legal basis within the GDPR, the vocabulary can be adapted or extended to define other forms of consent.

The DPVCG consent vocabulary uses the set of properties from the base vocabulary to associate instances of `dpv:Consent` with Personal Data Categories, Purposes, Processing, Data Controllers, Recipients, Technical and Organisational Measures, and Data Subject. Additionally, the vocabulary also specifies properties for provision (how consent was given) and withdrawal (how consent was withdrawn) to define the provenance of consent. The expiry of consent can be specified using the property `dpv:expiry`, with sub-properties provided to define expiry as a temporal entity using `dpv:expiryTime` or as a condition/event using `dpv:expiryCondition`.

Certain requirements for valid consent require some information to be presented before the consent is obtained in order for it to be considered an ‘informed consent’. This information and the notice it was provided in can be specified using the property `dpv:consentNotice`. Additionally, the property `dpv:isExplicit` can be used to specify if the consent is to be interpreted as ‘explicit consent’ using a boolean value (true/false).

To specify consent provided by delegation, such as in the case of a parent or guardian providing consent for a child, the properties `dpv:provisionByJustification` and `dpv:withdrawalByJustification` can be used to capture the nature of such ‘delegation’, with the fields `dpv:provisionBy` and `dpv:withdrawalBy` capturing the legal entity who provided the consent. By default, the consent is assumed to have been provided by the associated Data Subject.

The DPV Consent ontology is available as an individual module [here](#).

#### NOTE

As the Legal Bases are dependant on legal jurisdictions, and consent is one of the legal basis under GDPR, we provide the GDPR legal bases (based on Article 6 and Article 9) under a separate aligned vocabulary [here](#).

## § 8.1 Classes

[:Consent](#) | [:LegalEntity](#)

### § 8.1.1 Consent

Class:	<a href="#">dpv:Consent</a>
Description:	Consent as defined by Article 4(11) of the GDPR
in Domain of:	<a href="#">dpv:consentNotice</a> , <a href="#">dpv:expiry</a> , <a href="#">dpv:expiryCondition</a> , <a href="#">dpv:expiryTime</a> , <a href="#">dpv:isExplicit</a> , <a href="#">dpv:provisionBy</a> , <a href="#">dpv:provisionByJustification</a> , <a href="#">dpv:provisionMethod</a> , <a href="#">dpv:provisionTime</a> , <a href="#">dpv:withdrawalBy</a> ,

	<a href="#">dpv:withdrawalByJustification</a> , <a href="#">dpv:withdrawalMethod</a> , <a href="#">dpv:withdrawalTime</a>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_11/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_11/oj</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Harshvardhan J. Pandit, Mark Lizar, Bud Bruegger

### § 8.1.2 Legal Entity

<b>Class:</b>	<a href="#">dpv:LegalEntity</a>
Description:	A Person or Organisation, including Data Subjects, that constitute as a legal entity.
is Parent Class of:	<a href="#">dpv:DataSubject</a>
in Range of:	<a href="#">dpv:provisionBy</a> , <a href="#">dpv:withdrawalBy</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Harshvardhan J. Pandit, Mark Lizar, Bud Bruegger
Related Terms:	rdfs:subClassOf prov:Agent

### § 8.2 Properties

[:consentNotice](#) | [:expiry](#) | [:expiryCondition](#) | [:expiryTime](#) | [:isExplicit](#) |  
[:provisionBy](#) | [:provisionByJustification](#) | [:provisionMethod](#) | [:provisionTime](#) |  
[:withdrawalBy](#) | [:withdrawalByJustification](#) | [:withdrawalMethod](#) |  
[:withdrawalTime](#)

## § 8.2.1 consent Notice

<b>Property:</b>	<a href="#">dpv:consentNotice</a>
<b>Description:</b>	Links consent to the notice displayed for requesting consent
<b>Comments:</b>	The actual notice that the Data Subject received to consent to, either a text or link to a document, which should be usable to decide whether the form or consent was compliant to legislation, e.g., documenting how the user has been informed about rights and implications (such as, right to data portability, right to rectify, right to erasure, right to restrict processing, right to object, rights regarding automated decision making or profiling, processors, third parties, sub-processors, outside-EEA transfers, automated decision-making, or other necessary details of the privacy-policy). Can be TextOrDocumentOrURI.
<b>Domain:</b>	<a href="#">dpv:Consent</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2019-04-04
<b>Date Approved:</b>	2019-04-05
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
<b>Contributor:</b>	Harshvardhan J. Pandit, Mark Lizar, Bud Bruegger

## § 8.2.2 expiry

<b>Property:</b>	<a href="#">dpv:expiry</a>
<b>Description:</b>	Generic property specifying when or under which condition(s) the consent will expire
<b>Domain:</b>	<a href="#">dpv:Consent</a>
<b>Status:</b>	accepted
<b>Date Created:</b>	2019-04-04
<b>Date Approved:</b>	2019-04-05
<b>Approval Resolution:</b>	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>

Contributor:	Harshvardhan J. Pandit, Mark Lizar, Bud Bruegger
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### § 8.2.3 expiry Condition

<b>Property:</b>	<a href="#"><b>dpv:expiryCondition</b></a>
Description:	Specifies the condition or event that determines the expiry of consent
Comments:	Can be TextOrDocumentOrURI
is Sub-Property of:	<a href="#">dpv:expiry</a>
Domain:	<a href="#">dpv:Consent</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Harshvardhan J. Pandit, Mark Lizar, Bud Bruegger

### § 8.2.4 expiry Time

<b>Property:</b>	<a href="#"><b>dpv:expiryTime</b></a>
Description:	Specifies the expiry time or duration for consent
is Sub-Property of:	<a href="#">dpv:expiry</a>
Domain:	<a href="#">dpv:Consent</a>
Range:	<a href="#">time:TemporalEntity</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Harshvardhan J. Pandit, Mark Lizar, Bud Bruegger

### § 8.2.5 is Explicit

<b>Property:</b>	<a href="#"><u>dpv:isExplicit</u></a>
Description:	Indicates consent is explicit as explained in GDPR Article 9.2a and Article 22.2c
Domain:	<a href="#"><u>dpv:Consent</u></a>
Range:	<a href="#"><u>xsd:boolean</u></a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html"><u>https://www.w3.org/2019/04/05-dpvcg-minutes.html</u></a>
Contributor:	Harshvardhan J. Pandit, Mark Lizar, Bud Bruegger

### § 8.2.6 provision By

<b>Property:</b>	<a href="#"><u>dpv:provisionBy</u></a>
Description:	Specifies the entity that provisioned or provided consent
Comments:	Normally this would be the dataSubject, but in some exceptional cases, the consent might be given on behalf by someone else, e.g., parents of minors.
Domain:	<a href="#"><u>dpv:Consent</u></a>
Range:	<a href="#"><u>dpv:LegalEntity</u></a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html"><u>https://www.w3.org/2019/04/05-dpvcg-minutes.html</u></a>
Contributor:	Harshvardhan J. Pandit, Mark Lizar, Bud Bruegger

### § 8.2.7 provision By Justification

<b>Property:</b>	<a href="#"><u>dpv:provisionByJustification</u></a>
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Description:	Specifies the justification for entity providing consent
Comments:	This field can be used to provide a justification why the provision was provided by another DataSubject or legal entity, e.g., declaring the relationship (parent, guardian), in combination with the field provisionBy
Domain:	<a href="#">dpv:Consent</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Harshvardhan J. Pandit, Mark Lizar, Bud Bruegger

### § 8.2.8 provision Method

<b>Property:</b>	<b><a href="#">dpv:provisionMethod</a></b>
Description:	Specifies the method by which consent was provisioned or provided
Comments:	Can be used to record information of how consent was provided e.g., by a click to a form, in writing, etc., by logging into a system and confirm per email, or with some additional authentication, etc.
Domain:	<a href="#">dpv:Consent</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Harshvardhan J. Pandit, Mark Lizar, Bud Bruegger

### § 8.2.9 provision Time

<b>Property:</b>	<b><a href="#">dpv:provisionTime</a></b>
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Description:	Specifies the instant in time when consent was given
Domain:	<a href="#">dpv:Consent</a>
Range:	<a href="#">time:Instant</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Harshvardhan J. Pandit, Mark Lizar, Bud Bruegger

### § 8.2.10 withdrawal By

<b>Property:</b>	<a href="#">dpv:withdrawalBy</a>
Description:	Specifies the entity that withdrew consent
Comments:	Normally this would be the dataSubject, but in some exceptional cases, the consent might be withdrawn on behalf by someone else, e.g., parents of minors.
Domain:	<a href="#">dpv:Consent</a>
Range:	<a href="#">dpv:LegalEntity</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Harshvardhan J. Pandit, Mark Lizar, Bud Bruegger

### § 8.2.11 withdrawal By Justification

<b>Property:</b>	<a href="#">dpv:withdrawalByJustification</a>
Description:	Specifies the justification for entity withdrawing consent

Comments:	This field can be used to provide a justification why the withdrawal was done by another DataSubject or legal entity, e.g., declaring the relationship (parent, guardian), in combination with the field withdrawalBy
Domain:	<a href="#">dpv:Consent</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Harshvardhan J. Pandit, Mark Lizar, Bud Bruegger

### § 8.2.12 withdrawal Method

<b>Property:</b>	<b><a href="#">dpv:withdrawalMethod</a></b>
Description:	Specifies the method by which consent can be/has been withdrawn
Comments:	Can be used to record information of how to withdraw consent, e.g., by a click to a form, in writing, etc., by logging into a system and confirm per email, or with some additional authentication, etc.
Domain:	<a href="#">dpv:Consent</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Harshvardhan J. Pandit, Mark Lizar, Bud Bruegger

### § 8.2.13 withdrawal Time

<b>Property:</b>	<b><a href="#">dpv:withdrawalTime</a></b>
Description:	Specifies the instant in time when consent was withdrawn

Domain:	<a href="#">dpv:Consent</a>
Range:	<a href="#">time:Instant</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Harshvardhan J. Pandit, Mark Lizar, Bud Bruegger

## § 9. Recipients, Data Controllers, and Data Subjects

Defining recipients is important in the context of data privacy as it allows tracking the entities personal data is shared/transferred with. Similarly, a categorisation of Data Controllers and Data Subjects has bearing on the privacy of personal data handling, especially when considering situations such as where Data Subjects are children. The vocabulary currently provides a few top-level classes to describe such recipients and Data Subjects, with an invitation to suggest/provide more terms for future releases.

The DPV Recipients, Data Controllers, and Data Subjects ontology is available as an individual module [here](#).

### § 9.1 Classes

[:Child](#) | [:DataProcessor](#) | [:ThirdParty](#)

#### § 9.1.1 Child

<b>Class:</b>	<a href="#">dpv:Child</a>
Description:	A 'child' is a natural legal person who is below a certain legal age depending on the legal jurisdiction.
Comments:	A 'child' is distinct from a 'minor'. For example, the legal age for a 'minor' in most countries is 18, whereas a 'child' can be a minor below the age of 14.
is SubClass of:	<a href="#">dpv:DataSubject</a>
Status:	proposed

Date Created:	2019-06-06
Contributor:	Harshvardhan J. Pandit

### § 9.1.2 Data Processor

<b>Class:</b>	<a href="#"><b>dpv:DataProcessor</b></a>
Description:	‘processor’ means a natural or legal person, public authority, agency or other body which processes personal data on behalf of the controller;
is SubClass of:	<a href="#">dpv:Recipient</a>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_8/pnt_g/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_8/pnt_g/oj</a>
Status:	approved
Date Created:	2019-06-04
Date Approved:	2019-06-04
Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Harshvardhan J. Pandit

### § 9.1.3 Third Party

<b>Class:</b>	<a href="#"><b>dpv:ThirdParty</b></a>
Description:	‘third party’ means a natural or legal person, public authority, agency or body other than the data subject, controller, processor and persons who, under the direct authority of the controller or processor, are authorised to process personal data;
is SubClass of:	<a href="#">dpv:Recipient</a>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_10/pnt_g/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_4/par_10/pnt_g/oj</a>
Status:	approved
Date Created:	2019-06-04
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Approval Resolution:	<a href="https://www.w3.org/2019/06/04-dpvcg-minutes.html">https://www.w3.org/2019/06/04-dpvcg-minutes.html</a>
Contributor:	Harshvardhan J. Pandit

## § A. Issues

### § General

1. Do we need to formulate a notion of compliance in scope of the cg?
2. Do we want to revisit a definition of "gdpr rights" in our definitions and taxonomies?
3. Should our taxonomy include a distinction/modeling of data subjects to whom gdpr applies (eu citizens and/or located in eu)
4. We may want to add a non-normative comment in the spec that/how the taxonomy can be used as skos.
5. Do we need further temporal annotations for the personal data handling class?
6. Do we need a generic mechanism to describe conditions, constraints and restrictions to a specific processing or data category or can we re-use odrl's mechanism?
7. How to express sensitivity of data?
8. Ask for specific feedback on (un)ambiguity of the term descriptions
9. Describe use-cases and examples showing how the vocabulary should be or can be used

### § Personal Data Categories

1. Personal data categories collected might be collected in an approximate manner (e.g., age vs. age range), should we provide a mechanism in the vocabulary to distinguish this?
2. Should we add more subclasses to communication recording (e.g., distinguishing chats, personal messaging, video communication, telephony, etc.) and which ones?
3. Should we add more specific subclasses like country of citizenship, country of residence, country of current location to country and which ones?

### § Purposes

1. Are there mappings to gics from other coding systems naics/nace/isc ...

## § Consent

1. Do we need to further structure consent notice?

## § Recipients, Data Controllers, Data Subjects

1. Where are categories of data controllers used, where are they useful? (cf. recital 98, 99, 100)
2. We ask for particular feedback on whether and how to extend the list/taxonomy of controllers and recipients in the current vocabulary.
3. Should we explicitly note that the the controller is always a recipient of the data, if not, do we need to make this explicit inth vocabulary, by declaring it?

## § B. References

### § B.1 Informative references

#### [GICS]

Global Industry Classification Standard (GICS). URL: <https://www.msci.com/gics>

#### [ISIC]

International Standard Industrial Classification of All Economic Activities (ISIC). URL: <https://unstats.un.org/unsd/classifications>

#### [NACE]

Statistical Classification of Economic Activities in the European Community (NACE). URL: [https://ec.europa.eu/eurostat/ramon/nomenclatures/index.cfm?TargetUrl=LST\\_NOM\\_DTL&StrNom=NACE\\_REV2](https://ec.europa.eu/eurostat/ramon/nomenclatures/index.cfm?TargetUrl=LST_NOM_DTL&StrNom=NACE_REV2)

#### [NACE-NAICS]

NACE to NAICS mapping. URL: [https://ec.europa.eu/eurostat/ramon/nomenclatures/index.cfm?TargetUrl=LST\\_NOM\\_DTL&StrNom=NACE\\_REV2](https://ec.europa.eu/eurostat/ramon/nomenclatures/index.cfm?TargetUrl=LST_NOM_DTL&StrNom=NACE_REV2)

#### [NAICS]

North American Industry Classification System (NAICS). URL: <https://www.census.gov/eos/www/naics/>



# DPVCG GDPR Legal Basis Vocabulary



Draft Community Group Report 26 July 2019

## Latest editor's draft:

<https://w3.org/ns/dpv-gdpr>

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## Abstract

The Data Privacy Vocabulary provides terms (classes and properties) to annotate and categorize instances of legally compliant personal data handling according to the EU General Data Protection Regulation. ~~One category of terms are the legal bases.~~ This vocabulary provides the  bases defined by the GDPR.

The namespace for terms for Legal Bases under GDPR is <http://www.w3.org/ns/dpv-gdpr#>

The suggested prefix for the GDPR Legal Bases namespace is `dpv-gdpr`

An ontology of Legal Bases under GDPR is available [here](#).

The Github repository for DPV is [here](#).

## Status of This Document

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If you wish to make comments regarding this document, please send them to [public-dpvcg@w3.org](mailto:public-dpvcg@w3.org) ([subscribe](#), [archives](#)).



## EDITOR'S NOTE

### Participation

The DPVCG requests participation regarding open issues and welcomes suggestions on their resolution or mitigation. The list of open issues and their discussions to date can be found at <https://www.w3.org/community/dpvcg/track/issues/open>. Specifically, the DPVCG kindly requests proposals to extend its initial taxonomies by additional terms, where these are missing or need refinements in order to describe specific use cases of personal data handling. A list of issues at the time of creating this document can be found [here](#). Other forms of participation such as comments and feedback are also welcome.

While we welcome participation via any and all mediums - e.g. via [Github](#) pull requests or issues, emails, papers, or reports - the formal resolution of contributions will be done via the DPVCG meeting calls and mailing lists. We therefore would suggest submitting submissions there once they reach the stage for formal approval.

**Interested participants should submit their suggestions, feedbacks, and comments by 15<sup>th</sup> September 2019 in order to have them formally reviewed according to the scheduled timeline.**

In order to propose/approve new terms, please include the following:

- term - suggested URI/identifier
- class/property - is the suggested term a class or a property?
- description - a natural language description of the term as to be included in the vocabulary to describe the term in an unambiguous manner.
- domain/range - for properties include information about domain and range
- superclasses/subclasses - for classes include (if applicable) information about known sub/super-classes.
- superproperties/subproperties - for properties include (if applicable) information about known sub/super-properties.
- related terms - include if applicable otherwise related terms from other vocabularies and explain how they are related (e.g. skos:broader/skos:narrower, rdfs:seeAlso).
- source - mention where the new term originates from (e.g. from a legal regulation or from an existing ontology, if possible with a link confirming the reference).

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### § 1. Introduction

The Data Privacy Vocabulary provides terms (classes and properties) to annotate and categorize instances of legally compliant personal data handling. In particular, the vocabulary provides **LegalBasis** as a top-level concept representing the various legal basis that can be used for justifying processing of personal data. Since these legal bases are defined in legislations within the scope of legal jurisdictions, we provide the legal bases specific to GDPR as a separate aligned vocabulary.

### § 2. Namespaces

The namespace for DPV-GDPR vocabulary is <http://www.w3.org/ns/dpv-gdpr#>. The table below indicates the full list of namespaces and prefixes used in this document.

Prefix	Namespace
dct	<a href="http://purl.org/dc/terms/">http://purl.org/dc/terms/</a>
dpv	<a href="http://www.w3.org/ns/dpv#">http://www.w3.org/ns/dpv#</a>
dpv-gdpr	<a href="http://www.w3.org/ns/dpv-gdpr#">http://www.w3.org/ns/dpv-gdpr#</a>
odrl	<a href="http://www.w3.org/ns/odrl/2/">http://www.w3.org/ns/odrl/2/</a>
owl	<a href="http://www.w3.org/2002/07/owl#">http://www.w3.org/2002/07/owl#</a>
rdf	<a href="http://www.w3.org/1999/02/22-rdf-syntax-ns#">http://www.w3.org/1999/02/22-rdf-syntax-ns#</a>
rdfs	<a href="http://www.w3.org/2000/01/rdf-schema#">http://www.w3.org/2000/01/rdf-schema#</a>
skos	<a href="http://www.w3.org/2004/02/skos/core#">http://www.w3.org/2004/02/skos/core#</a>
spl	<a href="http://www.specialprivacy.eu/langs/usage-policy#">http://www.specialprivacy.eu/langs/usage-policy#</a>
svd	<a href="http://www.specialprivacy.eu/vocabs/data#">http://www.specialprivacy.eu/vocabs/data#</a>
svdu	<a href="http://www.specialprivacy.eu/vocabs/duration#">http://www.specialprivacy.eu/vocabs/duration#</a>
svl	<a href="http://www.specialprivacy.eu/vocabs/locations#">http://www.specialprivacy.eu/vocabs/locations#</a>
svpu	<a href="http://www.specialprivacy.eu/vocabs/purposes#">http://www.specialprivacy.eu/vocabs/purposes#</a>
svpr	<a href="http://www.specialprivacy.eu/vocabs/processing#">http://www.specialprivacy.eu/vocabs/processing#</a>
svr	<a href="http://www.specialprivacy.eu/vocabs/recipients">http://www.specialprivacy.eu/vocabs/recipients</a>
xsd	<a href="http://www.w3.org/2001/XMLSchema#">http://www.w3.org/2001/XMLSchema#</a>

### § 3. ~~Legal Basis~~ under GDPR

Regulations such as the GDPR specify certain legal ~~basis~~ for carrying out the processing of personal data, which makes it mandatory for every processing to have one (or more) legal basis that justifies their compliance. DPVCG provides a list of legal bases as per the GDPR under the separate namespace of dpv-gdpr. Additional legal bases can be declared by subclassing dpv:LegalBasis.

The taxonomy lists a total of 17 legal bases as provided by Article 6 and Article 9 of the GDPR. The legal basis of ‘consent’ as defined in Article 6(1)(a) has been declared using the terms ‘explicit’ and ‘non-explicit’ to differentiate the requirements of the two in accordance of their requirements of compliance. Furthermore, legal basis provided by Article 6 apply to processing involving personal data whereas those in Article 9 apply specifically to processing involving special categories of personal data.

## § 3.1 Classes

[:A6-1-a-explicit-consent](#) | [:A6-1-a-non-explicit-consent](#) | [:A6-1-b](#) | [:A6-1-c](#) | [:A6-1-d](#) | [:A6-1-e](#) | [:A6-1-f](#) | [:A9-2-a](#) | [:A9-2-b](#) | [:A9-2-c](#) | [:A9-2-d](#) | [:A9-2-e](#) | [:A9-2-f](#) | [:A9-2-g](#) | [:A9-2-h](#) | [:A9-2-i](#) | [:A9-2-j](#)

### § 3.1.1 A6-1-a-explicit-consent

Class:	<a href="#">dpv-gdpr:A6-1-a-explicit-consent</a>
Description:	explicit' consent.
Comments:	Valid consent in this case would have requirements for being 'explicit' in addition to requirements defined by A4-11. This is also mentioned in the Article 29 Working Party document "Guidelines on Consent under Regulation 2016/679 (wp259rev.01)"
is SubClass of:	<a href="#">dpv:LegalBasis</a>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_6/par_1/pnt_a/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_6/par_1/pnt_a/oj</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-10
Approval Resolution:	<a href="https://lists.w3.org/Archives/Public/public-dpvcg/2019Apr/0094.html">https://lists.w3.org/Archives/Public/public-dpvcg/2019Apr/0094.html</a>
Contributor:	Eva Schlehahn, Bud Bruegger, Harshvardhan J. Pandit, Rigo Wenning

### § 3.1.2 A6-1-a-non-explicit-consent

Class:	<a href="#">dpv-gdpr:A6-1-a-non-explicit-consent</a>
Description:	consent
Comments:	Definition of consent: A data subject's unambiguous/clear affirmative action that signifies an agreement to process their personal data (Rigo Wenning) . What is referred to as 'non-explicit consent' here is also termed as 'regular' consent in the Article 29 Working Party document "Guidelines on Consent under Regulation 2016/679 (wp259rev.01)". This is the legal basis that requires consent but not at

	the level of being 'explicit'.
is SubClass of:	<a href="#">dpv:LegalBasis</a>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_6/par_1/pnt_a/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_6/par_1/pnt_a/oj</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-10
Approval Resolution:	<a href="https://lists.w3.org/Archives/Public/public-dpvcg/2019Apr/0094.html">https://lists.w3.org/Archives/Public/public-dpvcg/2019Apr/0094.html</a>
Contributor:	Eva Schlehahn, Bud Bruegger, Harshvardhan J. Pandit, Rigo Wenning

### § 3.1.3 A6-1-b

<b>Class:</b>	<a href="#">dpv-gdpr:A6-1-b</a>
Description:	performance of a contract
is SubClass of:	<a href="#">dpv:LegalBasis</a>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_6/par_1/pnt_b/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_6/par_1/pnt_b/oj</a>
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Contributor:	Eva Schlehahn, Bud Bruegger

### § 3.1.4 A6-1-c

<b>Class:</b>	<a href="#">dpv-gdpr:A6-1-c</a>
Description:	compliance with a legal obligation
is SubClass of:	<a href="#">dpv:LegalBasis</a>

Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_6/par_1/pnt_c/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_6/par_1/pnt_c/oj</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Eva Schlehahn, Bud Bruegger

### § 3.1.5 A6-1-d

<b>Class:</b>	<b><a href="#">dpv-gdpr:A6-1-d</a></b>
Description:	protection of the vital interests
is SubClass of:	<a href="#">dpv:LegalBasis</a>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_6/par_1/pnt_d/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_6/par_1/pnt_d/oj</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Eva Schlehahn, Bud Bruegger

### § 3.1.6 A6-1-e

<b>Class:</b>	<b><a href="#">dpv-gdpr:A6-1-e</a></b>
Description:	public interest or official authority
is SubClass of:	<a href="#">dpv:LegalBasis</a>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_6/par_1/pnt_e/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_6/par_1/pnt_e/oj</a>
Status:	accepted
Date Created:	2019-04-04

Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Eva Schlehahn, Bud Bruegger

### § 3.1.7 A6-1-f

<b>Class:</b>	<b><a href="#">dpv-gdpr:A6-1-f</a></b>
Description:	legitimate interests
is SubClass of:	<a href="#">dpv:LegalBasis</a>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_6/par_1/pnt_f/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_6/par_1/pnt_f/oj</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Eva Schlehahn, Bud Bruegger

### § 3.1.8 A9-2-a

<b>Class:</b>	<b><a href="#">dpv-gdpr:A9-2-a</a></b>
Description:	explicit consent with special categories of data
is SubClass of:	<a href="#">dpv:LegalBasis</a>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_9/par_2/pnt_a/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_9/par_2/pnt_a/oj</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Eva Schlehahn, Bud Bruegger

## § 3.1.9 A9-2-b

<b>Class:</b>	<a href="#">dpv-gdpr:A9-2-b</a>
Description:	employment and social security and social protection law
is SubClass of:	<a href="#">dpv:LegalBasis</a>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_9/par_2/pnt_b/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_9/par_2/pnt_b/oj</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Eva Schlehahn, Bud Bruegger

## § 3.1.10 A9-2-c

<b>Class:</b>	<a href="#">dpv-gdpr:A9-2-c</a>
Description:	protection of the vital interests
is SubClass of:	<a href="#">dpv:LegalBasis</a>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_9/par_2/pnt_c/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_9/par_2/pnt_c/oj</a>
Status:	accepted
Date Created:	2019-04-04
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Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Eva Schlehahn, Bud Bruegger

## § 3.1.11 A9-2-d

<b>Class:</b>	<a href="#">dpv-gdpr:A9-2-d</a>
Description:	legitimate activities with appropriate safeguards by a foundation, association or any other not-for-profit body with a political, philosophical, religious or trade



	union aim and on condition that the processing relates solely to the members or to former members of the body or to persons who have regular contact with it in connection with its purposes and that the personal data are not disclosed outside that body without the consent of the data subjects;
is SubClass of:	<a href="#">dpv:LegalBasis</a>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_9/par_2/pnt_d/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_9/par_2/pnt_d/oj</a>
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Contributor:	Eva Schlehahn, Bud Bruegger

## § 3.1.12 A9-2-e

<b>Class:</b>	<a href="#">dpv-gdpr:A9-2-e</a>
Description:	data manifestly made public by the data subject
is SubClass of:	<a href="#">dpv:LegalBasis</a>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_9/par_2/pnt_e/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_9/par_2/pnt_e/oj</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Eva Schlehahn, Bud Bruegger

## § 3.1.13 A9-2-f

<b>Class:</b>	<a href="#">dpv-gdpr:A9-2-f</a>
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Description:	establishment, exercise or defence of legal claims / courts acting in their judicial capacity
is SubClass of:	<a href="#">dpv:LegalBasis</a>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_9/par_2/pnt_f/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_9/par_2/pnt_f/oj</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Eva Schlehahn, Bud Bruegger

### § 3.1.14 A9-2-g

<b>Class:</b>	<b><a href="#">dpv-gdpr:A9-2-g</a></b>
Description:	substantial public interest, on the basis of Union or Member State law
is SubClass of:	<a href="#">dpv:LegalBasis</a>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_9/par_2/pnt_g/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_9/par_2/pnt_g/oj</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Eva Schlehahn, Bud Bruegger

### § 3.1.15 A9-2-h

<b>Class:</b>	<b><a href="#">dpv-gdpr:A9-2-h</a></b>
Description:	preventive or occupational medicine, for the assessment of the working capacity of the employee, medical diagnosis, the provision of health or social care or treatment or the management of health or social care systems and services on the basis of Union or Member State law or pursuant to contract with a health professional and subject to the conditions and safeguards referred to in paragraph

	3
is SubClass of:	<a href="#">dpv:LegalBasis</a>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_9/par_2/pnt_h/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_9/par_2/pnt_h/oj</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Eva Schlehahn, Bud Bruegger

## § 3.1.16 A9-2-i

<b>Class:</b>	<a href="#">dpv-gdpr:A9-2-i</a>
Description:	public interest in public health
is SubClass of:	<a href="#">dpv:LegalBasis</a>
Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_9/par_2/pnt_i/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_9/par_2/pnt_i/oj</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Eva Schlehahn, Bud Bruegger

## § 3.1.17 A9-2-j

<b>Class:</b>	<a href="#">dpv-gdpr:A9-2-j</a>
Description:	public interest, scientific or historical research purposes or statistical purposes based on Union or Member State law
is SubClass of:	<a href="#">dpv:LegalBasis</a>

Source:	<a href="https://eur-lex.europa.eu/eli/reg/2016/679/art_9/par_2/pnt_j/oj">https://eur-lex.europa.eu/eli/reg/2016/679/art_9/par_2/pnt_j/oj</a>
Status:	accepted
Date Created:	2019-04-04
Date Approved:	2019-04-05
Approval Resolution:	<a href="https://www.w3.org/2019/04/05-dpvcg-minutes.html">https://www.w3.org/2019/04/05-dpvcg-minutes.html</a>
Contributor:	Eva Schlehahn, Bud Bruegger

