

DID Standardization Efforts

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Sovrin Foundation, W3C CCG, OASIS XDI TC

<https://danubetech.com/>

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HISTORICAL BACKGROUND

Yadis, XRI, XRD, XRDS,
JRD, Webfinger

Yadis, XRI, XRD, XRDS,
JRD, Webfinger

W3C Web Payments CG



OASIS XDI TC



Yadis, XRI, XRD, XRDS,
JRD, Webfinger

W3C Web Payments CG



OASIS XDI TC



CURRENT DEVELOPMENTS

Yadis, XRI, XRD, XRDS,
JRD, Webfinger

W3C Web Payments CG



OASIS XDI TC



DIDs: W3C Credentials CG
v0.10 Draft Community Report



Yadis, XRI, XRD, XRDS,
JRD, Webfinger

W3C Web Payments CG



OASIS XDI TC



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DIDs: W3C DID WG
Charter now being written



Yadis, XRI, XRD, XRDS,
JRD, Webfinger

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Internet Identity Workshop



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ASSOCIATED ACTIVITIES

Yadis, XRI, XRD, XRDS,
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DID registered
prov. URI scheme



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DID registered
prov. URI scheme



DID method specs



Yadis, XRI, XRD, XRDS,
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DID method specs



DEPENDENCIES

Yadis, XRI, XRD, XRDS,
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DID method specs



W3C JSON-LD 1.1



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DID method specs



W3C JSON-LD 1.1



W3C Cryptographic Suites

Yadis, XRI, XRD, XRDS,
JRD, Webfinger

W3C Web Payments CG



OASIS XDI TC



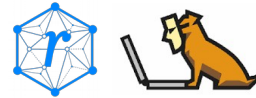
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DID method specs



W3C JSON-LD 1.1



W3C Cryptographic Suites

RFC 7517: JWK



BUILDING ON TOP

Yadis, XRI, XRD, XRDS,
JRD, Webfinger

W3C Web Payments CG



OASIS XDI TC



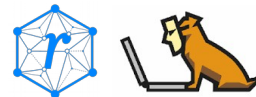
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DID registered
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DID method specs



W3C JSON-LD 1.1



W3C Cryptographic Suites

RFC 7517: JWK



Verifiable Credentials



Yadis, XRI, XRD, XRDS,
JRD, Webfinger

W3C Web Payments CG



OASIS XDI TC



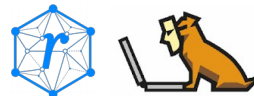
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DID method specs



W3C JSON-LD 1.1



W3C Cryptographic Suites

RFC 7517: JWK



Verifiable Credentials



DKMS, DID Auth

Yadis, XRI, XRD, XRDS,
JRD, Webfinger

W3C Web Payments CG



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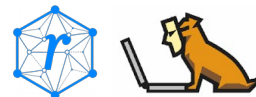
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W3C JSON-LD 1.1



W3C Cryptographic Suites

RFC 7517: JWK



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DID method specs



Verifiable Credentials



DKMS, DID Auth

Hubs, Agents, XDI



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JRD, Webfinger

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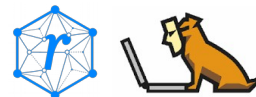
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DID method specs



W3C JSON-LD 1.1



W3C Cryptographic Suites

RFC 7517: JWK



Thank You

- <https://danubetech.com/>
- markus@danubetech.com

- Decentralized Identity Foundation: <https://identity.foundation/>
- Universal Resolver: <https://uniresolver.io/>

