



Maps for HTML Community Report

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Canada Base Map x +

geogratis.gc.ca/api/...

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Canada Base Map - Transportation (CBMT) MapML Service preview



+

-

Layers

Maps4HTML | Leaflet | Canada Base Map © Natural Resources Canada

Map Markup Language x +

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Map Markup Language (MapML) Services

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Show entries

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- [Canada Base Map - Geometry](#)
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Why should maps be part of HTML?



Maps for HTML – TPAC – SDWIG 2018



<https://www.w3.org/2018/10/22-sdw-minutes.html#x04>



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Maps for HTML activity since TPAC 2018

- OGC Testbed 14 engineering report #2 on MapML and Maps for HTML – positive results
- Making content available in Map Markup Language
 - GeoServer MapML Community Module
 - MapServer, GDAL/OGR MapML support



Maps for HTML activity since TPAC 2018

<https://github.com/Maps4HTML/geoserver>

<https://github.com/Maps4HTML/validator-mapml>

[FOSS4G 2019 Bucharest program](#)



[RFC 123](#)



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The image displays a GeoServer web interface. On the left, the 'GeoServer Layer Preview' window shows a list of services and their configurations. The 'USA Population' service is selected, showing a map of the United States with state boundaries and population data. A tooltip is visible over the state of Florida, displaying the following property values:

Property name	Property value
STATE_NAME	Florida
STATE_FIPS	12
SUB_REGION	S Atl
STATE_ABBR	FL
LAND_KM	139852.123
WATER_KM	2022.202

<https://github.com/Maps4HTML/geoserver>



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Questions or comments?



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