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#XACML REST Profile Version 1.1 and JSON Profile of XACML 3.0 Version 1.1 OASIS Standards published

Submitted by cesign on Mon, 2019-07-08 20:50

Type:

OS Approval

OASIS is pleased to announce the publication of its newest OASIS Standards, approved by the members on 20 June 2019:

XACML REST Profile Version 1.1

OASIS Standard

20 June 2019

and

JSON Profile of XACML 3.0 Version 1.1

OASIS Standard

20 June 2019

XACML is an OASIS Standard which describes both a policy language and an access control decision request/response language (both defined in XML). XACML v3.0 is an international standard (ITU-T X.1144), approved by the International Telecommunications Union - Telecommunication Standardization Sector (ITU-T).

The REST Profile specification defines a profile for the use of XACML in a RESTful architecture.

The JSON Profile proposes a standardized interface between a policy enforcement point and a policy decision point using JSON, leveraging the decision request and response structure specified in the core XACML standard.

To find out more about the OASIS Standards and how they might apply for you, see the TC's webpage at <https://www.oasis-open.org/committees/xacml> [1].

URIs:

The prose specifications and related files are available here:

- XACML REST Profile Version 1.1
OASIS Standard
20 June 2019

Editable source (Authoritative):

<https://docs.oasis-open.org/xacml/xacml-rest/v1.1/os/xacml-rest-v1.1-os.doc> [2]

HTML:

<https://docs.oasis-open.org/xacml/xacml-rest/v1.1/os/xacml-rest-v1.1-os....> [3]

PDF:

<https://docs.oasis-open.org/xacml/xacml-rest/v1.1/os/xacml-rest-v1.1-os.pdf> [4]

- JSON Profile of XACML 3.0 Version 1.1
OASIS Standard
20 June 2019

Editable source (Authoritative):

<https://docs.oasis-open.org/xacml/xacml-json-http/v1.1/os/xacml-json-htt...> [5]

HTML:

<https://docs.oasis-open.org/xacml/xacml-json-http/v1.1/os/xacml-json-htt...> [6]

PDF:

<https://docs.oasis-open.org/xacml/xacml-json-http/v1.1/os/xacml-json-htt...> [7]

Distribution ZIP files

For your convenience, OASIS provides a complete package of the prose specification and related files in a ZIP distribution file. You can download the ZIP file here:

XACML REST Profile: <https://docs.oasis-open.org/xacml/xacml-rest/v1.1/os/xacml-rest-v1.1-os.zip> [8]

JSON Profile: <https://docs.oasis-open.org/xacml/xacml-json-http/v1.1/os/xacml-json-htt...> [9]

Our congratulations to the members of the XACML TC on achieving this milestone.

Associated TC:

eXtensible Access Control Markup Language (XACML)

Associated MS:

IDtrust

Deadline:

Mon, 2019-07-08 - Thu, 2019-08-08

Links:

[1] <https://www.oasis-open.org/committees/xacml>

[2] <https://docs.oasis-open.org/xacml/xacml-rest/v1.1/os/xacml-rest-v1.1-os.doc>

[3] <https://docs.oasis-open.org/xacml/xacml-rest/v1.1/os/xacml-rest-v1.1-os.html>

[4] <https://docs.oasis-open.org/xacml/xacml-rest/v1.1/os/xacml-rest-v1.1-os.pdf>

[5] <https://docs.oasis-open.org/xacml/xacml-json-http/v1.1/os/xacml-json-http-v1.1-os.doc>

- [6] <https://docs.oasis-open.org/xacml/xacml-json-http/v1.1/os/xacml-json-http-v1.1-os.html>
- [7] <https://docs.oasis-open.org/xacml/xacml-json-http/v1.1/os/xacml-json-http-v1.1-os.pdf>
- [8] <https://docs.oasis-open.org/xacml/xacml-rest/v1.1/os/xacml-rest-v1.1-os.zip>
- [9] <https://docs.oasis-open.org/xacml/xacml-json-http/v1.1/os/xacml-json-http-v1.1-os.zip>