
STIX/TAXII 2.0 Interoperability Test Document Part 1 and Part 2 published by CTI TC

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Type:

TC Administration announcements

OASIS is pleased to announce publication of "STIX/TAXII 2.0 Interoperability Test Document: Part 1 Version 1.1" and "STIX/TAXII 2.0 Interoperability Test Document: Part 2 Version 1.0", Committee Notes from the members of the OASIS Cyber Threat Intelligence (CTI) TC [1].

These test documents provide detailed requirements on how producers of products within the threat intelligence ecosystem may demonstrate and self-certify that their software is interoperable with other systems implementing STIX/TAXII 2.0.

There are six personas detailed in Part 1 of the Interoperability Test Document, which focuses primarily on conformity with STIX 2.0. These are: Data Feed Provider (DFP), Threat Intelligence Platform (TIP), Threat Mitigation System (TMS), Threat Detection System (TDS), Security Incident and Event Management (SIEM), and Threat Intelligence Sink (TIS). Part 1 defines tests of the following test cases: indicator sharing, sighting sharing, versioning, data markings, custom objects and properties, and course of action sharing.

There are eight personas detailed in Part 2 of the Interoperability Test Document. These include the six listed for Part 1, plus TAXII Feed (TXF) and TAXII Server (TXS). Part 2 defines tests of the following test cases: common connection, basic data sharing, and basic threat intelligence collaboration.

The Committee Notes are available here:

STIX/TAXII 2.0 Interoperability Test Document: Part 1 Version 1.1

Committee Note 01

16 August 2018

Editable source (Authoritative):

<https://docs.oasis-open.org/cti/stix-taxii-2-interop-p1/v1.1/cn01/stix-t...> [1]

HTML:

<https://docs.oasis-open.org/cti/stix-taxii-2-interop-p1/v1.1/cn01/stix-t...> [2]

PDF:

<https://docs.oasis-open.org/cti/stix-taxii-2-interop-p1/v1.1/cn01/stix-t...> [3]

ZIP (complete package of the Committee Note):

<https://docs.oasis-open.org/cti/stix-taxii-2-interop-p1/v1.1/cn01/stix-t...> [4]

STIX/TAXII 2.0 Interoperability Test Document: Part 2 Version 1.0

Committee Note 01
05 November 2018

Editable source (Authoritative):

<https://docs.oasis-open.org/cti/stix-taxii-2-interop-p2/v1.0/cn01/stix-t...> [5]

HTML:

<https://docs.oasis-open.org/cti/stix-taxii-2-interop-p2/v1.0/cn01/stix-t...> [6]

PDF:

<https://docs.oasis-open.org/cti/stix-taxii-2-interop-p2/v1.0/cn01/stix-t...> [7]

ZIP:

<https://docs.oasis-open.org/cti/stix-taxii-2-interop-p2/v1.0/cn01/stix-t...> [8]

Members of the CTI TC approved these Committee Notes by Full Majority electronic ballots on 16 August and 05 November 2018 [2].

Our congratulations to all the members of the TC.

===== Additional references:

[1] OASIS Cyber Threat Intelligence (CTI) TC

<https://www.oasis-open.org/committees/cti/> [9]

[2] Approval

<https://www.oasis-open.org/committees/ballot.php?id=3230> [10]

<https://www.oasis-open.org/committees/ballot.php?id=3263> [11]

Associated TC:

Cyber Threat Intelligence (CTI)

Deadline:

Fri, 2018-12-21 - Mon, 2019-01-21

Links:

[1] <https://docs.oasis-open.org/cti/stix-taxii-2-interop-p1/v1.1/cn01/stix-taxii-2-interop-p1-v1.1-cn01.docx>

[2] <https://docs.oasis-open.org/cti/stix-taxii-2-interop-p1/v1.1/cn01/stix-taxii-2-interop-p1-v1.1-cn01.html>

[3] <https://docs.oasis-open.org/cti/stix-taxii-2-interop-p1/v1.1/cn01/stix-taxii-2-interop-p1-v1.1-cn01.pdf>

[4] <https://docs.oasis-open.org/cti/stix-taxii-2-interop-p1/v1.1/cn01/stix-taxii-2-interop-p1-v1.1-cn01.zip>

[5] <https://docs.oasis-open.org/cti/stix-taxii-2-interop-p2/v1.0/cn01/stix-taxii-2-interop-p2-v1.0-cn01.docx>

[6] <https://docs.oasis-open.org/cti/stix-taxii-2-interop-p2/v1.0/cn01/stix-taxii-2-interop-p2-v1.0-cn01.html>

[7] <https://docs.oasis-open.org/cti/stix-taxii-2-interop-p2/v1.0/cn01/stix-taxii-2-interop-p2-v1.0-cn01.pdf>

[8] <https://docs.oasis-open.org/cti/stix-taxii-2-interop-p2/v1.0/cn01/stix-taxii-2-interop-p2-v1.0-cn01.zip>

[9] <https://www.oasis-open.org/committees/cti/>

[10] <https://www.oasis-open.org/committees/ballot.php?id=3230>

[11] <https://www.oasis-open.org/committees/ballot.php?id=3263>