YANGster Meeting #24

IEEE

Agenda Meeting #23

- IPR Call (Slides at end of presentation)
- Agenda Bash
- Recap from Vienna
- Updating common files (e.g) ieee802-types.yang
- Administration
- Any Other Business

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YANG Recap From Vienna

Project	Subject	Last Motion	Current Stage	Draft Number	Next Action	PAR Ends
802.1CBcv	FRER YANG & MIB	TG Ballot	Editor's draft	D0.0	TG ballot	Dec '22
802.1X-REV	Port Access Control	WG ballot	WG ballot	D1.4	Sponsor Ballot	Dec '22
802.1ABcu	LLDP YANG	TG Ballot	TG Ballot	D0.6	WG ballot	Dec '21
802.1Qcw	TSN (Qbu, Qbv, Qci) YANG	TG Ballot	TG Ballot	D0.4	WG ballot	Dec '21
802.1Qcx	CFM YANG	WG Ballot	WG Ballot	D1.2	Sponsor Ballot	Dec '21
802.1Qcr	Asynchronous Traffic Shaping	WG ballot	WG ballot	D1.1	WG Ballot recirculation	Dec '20

l P802.1Qdj

  l Configuration Enhancements for TSN

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l Current
YANG

l Any
changes?

ieee802-dot1ab-lldp.yang	draft/802.1/Abcu
ieee802-dot1ab-types.yang	draft/802.1/Abcu
ieee802-dot1q-ats.yang	draft/802.1/Qcr
ieee802-dot1q-stream-filters-gates.yang	draft/802.1/Qcr
ieee802-dot1q-preemption.yang	draft/802.1/Qcw
ieee802-dot1q-psfp.yang	draft/802.1/Qcw
ieee802-dot1q-sched.yang	draft/802.1/Qcw
ieee802-dot1q-cfm.yang	draft/802.1/Qcx
ieee802-dot1q-cfm-bridge.yang	draft/802.1/Qcx
ieee802-dot1q-cfm-types.yang	draft/802.1/Qcx
ieee802-dot1x.yang	draft/802.1/x
ieee802-dot1x-types.yang	draft/802.1/x
ieee802-types.yang	published/802
ieee802-dot1q-bridge.yang	published/802.1
ieee802-dot1q-pb.yang	published/802.1
ieee802-dot1q-tpmr.yang	published/802.1
ieee802-dot1q-tsn-types.yang	published/802.1
ieee802-dot1q-types.yang	published/802.1
ieee802-dot1q-vlan-bridge.yang	published/802.1
ieee802-ethernet-interface.yang	published/802.3
ieee802-ethernet-interface-half-duplex.yang	published/802.3
ieee802-ethernet-link-oam.yang	published/802.3
ieee802-ethernet-pon.yang	published/802.3
ieee802-ethernet-pse.yang	published/802.3

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Common File Updating

l Are there any common files currently being updated?

  l For example:

    l https://github.com/YangModels/yang/blob/master/standard/ieee/draft/802/ieee802-types.yang

l If there are:

  l The file needs to be copied from the published directory into the project that is modifying the file

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IPR SLIDES

Participants have a duty to inform the IEEE

- Participants <u>shall</u> inform the IEEE (or cause the IEEE to be informed) of the identity of each holder of any potential Essential Patent Claims of which they are personally aware if the claims are owned or controlled by the participant or the entity the participant is from, employed by, or otherwise represents

- Participants <u>should</u> inform the IEEE (or cause the IEEE to be informed) of the identity of any other holders of potential Essential Patent Claims

Early identification of holders of potential Essential Patent Claims is encouraged

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Ways to inform IEEE

- **Cause an LOA to be submitted to the IEEE-SA (patcom@ieee.org); or**

- **Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible; or**

- **Speak up now and respond to this Call for Potentially Essential Patents**

If anyone in this meeting is personally aware of the holder of any patent claims that are potentially essential to implementation of the proposed standard(s) under consideration by this group and that are not already the subject of an Accepted Letter of Assurance, please respond at this time by providing relevant information to the WG Chair

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Other guidelines for IEEE WG meetings

- **All IEEE-SA standards meetings shall be conducted in compliance with all applicable laws, including antitrust and competition laws.**

  - **Don't discuss the interpretation, validity, or essentiality of patents/patent claims.**

  - **Don't discuss specific license rates, terms, or conditions.**

    - Relative costs of different technical approaches that include relative costs of patent licensing terms may be discussed in standards development meetings.

      - **Technical considerations remain the primary focus**

  - **Don't discuss or engage in the fixing of product prices, allocation of customers, or division of sales markets.**

  - **Don't discuss the status or substance of ongoing or threatened litigation.**

  - **Don't be silent if inappropriate topics are discussed … do formally object.**

For more details, see *IEEE-SA Standards Board Operations Manual*, clause 5.3.10 and *Antitrust and Competition Policy: What You Need to Know* at http://standards.ieee.org/develop/policies/antitrust.pdf

Patent-related information

The patent policy and the procedures used to execute that policy are documented in the:

- *IEEE-SA Standards Board Bylaws*
  (http://standards.ieee.org/develop/policies/bylaws/sect6-7.html#6)
- *IEEE-SA Standards Board Operations Manual*
  (http://standards.ieee.org/develop/policies/opman/sect6.html#6.3)

Material about the patent policy is available at
http://standards.ieee.org/about/sasb/patcom/materials.html

If you have questions, contact the IEEE-SA Standards Board Patent Committee Administrator at patcom@ieee.org

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YANGsters Meetings

- ⬜ YANG across IEEE 802
  - Communication, Coordination, Mentoring
  - Point of Contact/Center of Expertise for IEEE 802
- Monday 18:00 – 19:30 (ACV 0.94/0.95)
  - IEEE YANG Work
  - YANG Catalog Github Update
  - Git Commands
  - YANG Catalog Meta-Data Update
  - Ethertype Discussion
  - Administrative

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