

Minutes IEEE 802.3cf YANG Data Models TF AdHoc meeting June 06 2017

Prepared by Peter Jones

Proposed Agenda:

1. Agenda/Admin Peter Jones

Presentations posted at:

<http://www.ieee802.org/3/cf/public/adhoc/index.html>

Agenda/Admin Peter Jones:

Meeting began at 7:05am PT.

1. Reviewed the Attendance information related to the ad hoc.
2. Displayed post-par slide deck, reviewed patent policy, participation conditions.
3. Made potentially essential patents call – no one responded.
<https://development.standards.ieee.org/myproject/Public/mytools/mob/slideset.ppt>
<https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-01-00EC-ieee-802-participation-slide.pptx>
4. Reminded participants to indicate full names and employer/affiliation correctly for the meeting minutes.
5. Asked for approval of April 10 minutes?
 - a. Not required – approved at May interim

Presentations/Discussion.

Task Force status and plan **Yan Zhuang** **Huawei Technologies**

Open Discussion

Use of common typedefs (e.g. percentage).

- These should not be defined in individual models.
- Update/use the following, or possibly create a ieee802-3-types.yang if needed

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

Some issues about consistency between repositories yang/tree/master/standard/ieee/802.3 vs EthernetYang

- Need to resolve.
- Since we have a PAR, need to get things we are working on under EthernetYang/standard/ieee/802.3/draft

<https://github.com/YangModels.yang/tree/master/standard/ieee/802.3/draft>

Single tree

- We should move towards a single tree containing both config and status.

- This is the direction of the IETF (see below). Probably need transitional support as the industry moves to the updated definitions.

<https://tools.ietf.org/html/draft-dsdt-nmda-guidelines-01>

Definition of node – IETF defines data nodes and schema nodes – use these terms.

<https://tools.ietf.org/html/rfc7950>

OAM presentation – needs copyrights stripped out.

- Robert can get this done and present at the AdHoc.
- Need to walk through the OAM model on the AdHoc call, and make sure that it looks reasonable.
- Goal is to do both of these on the next call – June 12.

Meeting closed – ~7:50am PT

Attendees (from Webex + emails)

Name	Affiliation	Attended 6/05
Duane Remein	Futurewei, subsidiary of Huawei	y
Peter Jones	Cisco	y
Robert Wilton	Cisco	y
Yan Zhuang	Huawei	y
Attendee count		4