

802.1AXdz – Link Aggregation YANG

Project Proposal: July 2023

Version 1

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LAG YANG history

- 2016: Marc Holness generated a YANG model based on 802.1AX-2008
 - [yang/experimental/ieee/802.1/ieee802-dot1ax.yang at main · YangModels/yang · GitHub](https://github.com/YangModels/yang/blob/main/yang/experimental/ieee/802.1/ieee802-dot1ax.yang)
 - Does not include CSCD or DRNI
- 2018: Mick Seaman generated a draft UML
 - www.ieee802.org/1/files/public/docs2019/ax-seaman-uml-lag-mgt-1118-v01.pdf
- 2023: Jeff Hartley volunteered to generate a YANG model including CSCD and DRNI !!!
 - www.ieee802.org/1/files/public/docs2023/yangsters-hartley-1AX-yang-modeling-v01.pdf

Proposal

- Jump on it!
- Create an amendment to add YANG to 802.1AX
- Generate a PAR and CSD to pre-circulate for approval at the November 2023 plenary.
- Jeff Hartley to generate the YANG model
- Stephen Haddock to shepherd the amendment through the 802.1 process

Thank You