

Cut-Through Forwarding status update from Nendica perspective

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Nendica CTF History & 802.1 Status

- Nendica CTF Study Item opened in March 2021 and has met many times since
- 802.1 WG pre-submitted CTF PAR (P802.1DU) Jan. 2022
 - Withdrew the request in March in the face of comments
- held 7 Joint CTF meetings along with 802.3 NEA
 - April-June 2022
 - Outcome: no consensus yet
- Nendica met about 3 hours on CTF at July 2022 Plenary
 - No consensus on what supporting MAC an 802.1 Cut-Through Forwarding standard would use and, if needed, where to specify it.
- At 802.1 WG Closing of 2022-07-14, motions were made
 - *802.1 authorizes the IEEE 802 Nendica to hold joint meetings with the 802.3 NEA to discuss cut-through forwarding.*
 - *Dates, times and agenda to be announced subject to notice of at least 10 days to the 802.1 Minutes email list.*
 - *Access information is posted on the Nendica page and will be updated as necessary.*
 - In the 802.1 WG: approved by acclamation
 - *802.1 authorizes the TSN TG to generate PAR and CSD at the September 2022 interim session for pre-circulation to the EC for an IEEE 802.1 standard on Cut-Through Forwarding.*
 - In the 802.1 WG (y/n/a) 16/23/8 (motion failed)