

Cut-Through Forwarding (CTF) - Status Update

Johannes Specht

(Self; Analog Devices, Inc.; Mitsubishi Electric Corporation; Phoenix Contact GmbH & Co. KG; PROFIBUS Nutzerorganisation e.V.; Siemens AG; Texas Instruments, Inc.)

Schedule

ET Start	ET End	Monday Jan 16	Tuesday Jan 17	Wednesday Jan 18		Thursday Jan 19	Friday Jan 20	PT Start	CEST start	JST start
08:00	08:30	TSN	P802-REVc	TSN		TSN	TSN	05:00	14:00	21:00
08:30	09:00			P802.1DP				05:30	14:30	21:30
09:00	09:30	Maintenance	Maintenance					06:00	15:00	22:00
09:30	10:00							06:30	15:30	22:30
10:00	10:30							07:00	16:00	23:00
10:30	11:00							07:30	16:30	23:30
11:00	11:30	TSN 60802	TSN P802.1DG	TSN 60802		Security	TSN	08:00	17:00	00:00
11:30	12:00							08:30	17:30	00:30
12:00	12:30							09:00	18:00	01:00
12:30	13:00							09:30	18:30	01:30
13:00	13:30							10:00	19:00	02:00
13:30	14:00							10:30	19:30	02:30
14:00	14:30	TSN	TSN	TSN 60802	TSN	TSN 60802	Security	TSN	TSN 60802	TSN 60802
14:30	15:00							11:00	20:00	03:00
15:00	15:30							11:30	20:30	03:30
15:30	16:00							12:00	21:00	04:00
16:00	16:30							12:30	21:30	04:30
16:30	17:00	TSN	YANGsters	TSN				13:00	22:00	05:00
17:00	17:30							13:30	22:30	05:30
17:30	18:00							14:00	23:00	06:00
18:00	18:30							14:30	23:30	06:30
18:30	19:00		802.1/802.15 Joint					15:00	00:00	07:00
								15:30	00:30	07:30
			Nendica	Social Event				16:00	01:00	08:00
								16:30	01:30	08:30
								17:00	02:00	09:00
								17:30	02:30	09:30
								18:00	03:00	10:00

Now!

2h P802.1DU (CTF) PAR&CSD development
You are welcome!

2h extra CTF meeting
You are welcome!

Source: https://1.ieee802.org/wp-content/uploads/2022/12/2023-01_Jan-Interim-Schedule_v04.png

Topics for the Tuesday 19:30 – 21:30 Meeting

- **Review of the IEEE 802.1 TSN TG consensus**
<https://www.ieee802.org/1/files/public/docs2022/du-cut-through-summary-1122-v04.pdf>
- **Proposals P802.1DU PAR & CSD (Individual Contributions)**
<https://mentor.ieee.org/802.1/dcn/22/1-22-0055>
<https://mentor.ieee.org/802.1/dcn/22/1-22-0056>
- **Technical descriptions for CTF (Individual Contribution)**
<https://mentor.ieee.org/802.1/dcn/22/1-22-0042>
- **Administrative proposals and ideas on CTF**
Now ... March 2023

Thank You for Your Attention!

Questions,
Comments,
Opinions,
Ideas?