

# IEEE P802.3da 10 Mb/s Single Pair Multidrop Segments Enhancement Task Force Update Report

Chad Jones  
Cisco Systems, Inc.  
Teleconference  
July 12, 2021

# IEEE P802.3da 10 Mb/s Single Pair Multidrop Segments Enhancement

## Project information

---

### Task Force Organization

Chad Jones, IEEE P802.3da Task Force Chair

Peter Jones, IEEE P802.3da Task Force Secretary

George Zimmerman, IEEE P802.3da Task Force Co-Editor

Valerie Maguire, IEEE P802.3da Task Force Co-Editor

### Task Force web and reflector information

Reflector information: <http://www.ieee802.org/3/da/reflector.html>

Home page: <http://www.ieee802.org/3/da/index.html>

PAR: [http://www.ieee802.org/3/da/P802d3da\\_PAR.pdf](http://www.ieee802.org/3/da/P802d3da_PAR.pdf)

Approved timeline: [https://www.ieee802.org/3/da/P802d3\\_Timeline\\_V2.pdf](https://www.ieee802.org/3/da/P802d3_Timeline_V2.pdf)

Private area: <https://www.ieee802.org/3/da/private/index.html>

Note: The draft, and any other content, is posted for your review only, and neither the content nor access information should be copied or redistributed to others in violation of document copyrights

# IEEE P802.3da 10 Mb/s Single Pair Multidrop Segments Enhancement Activities since March 2021 teleconference

---

Met 7 total times since March 17th

Mar 24; Apr 7, 21; May 19, 26; Jun 16, 30

The TF V2.0 timeline was approved Dec 2, 2020

The [Work Items](#) list continues to be updated

Published D0.3

Held partial reviews of Draft 0.3 and 0.4

Holding a review of D0.5 currently

# IEEE P802.3da 10 Mb/s Single Pair Multidrop Segments Enhancement Activities since March 2021 teleconference

---

## Topics covered in presentations since November:

Mixing Segment and a consensus model

Dynamic PLCA Node ID Assignment (DPLCA) - baseline

Power startup sequence

FEC

# IEEE P802.3da 10 Mb/s Single Pair Multidrop Segments Enhancement Adopted Timeline

year	month	output	event
2020	jul		
	sep		
	nov		
2021	jan	D0.1	
	mar	D0.2	
	may	D0.3	TF review
	jul	D1.0	
	sep	D1.1	
2022	nov	D1.2	
	jan	D1.3	WG ballot
	mar	D2.0	
	may	D2.1	
	jul	D2.2	
	sep	D2.3	SA Ballot
	nov	D3.0	
2023	jan	D3.1	
	mar	D3.2	
	may-jul		STD



# IEEE P802.3da 10 Mb/s Single Pair Multidrop Segments Enhancement Plans

---

Task Force is meeting twice during this Plenary session:

Wed July 14, 10AM-Noon ET

Mon July 19, 10AM-Noon ET

Task Force Interims are scheduled bi-weekly starting July 28 through the end of the year: 10AM-Noon ET

Meetings are on the IEEE 802.3 calendar:

<http://www.ieee802.org/3/calendar.html>

Questions?

Thank you!