

Title: Withdrawal of IEEE Std 802.1D-2004  
From: IEEE 802.1  
For: Information  
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Date: November 10, 2020

Dear Colleagues,

The IEEE 802.1 Working Group would like to inform you of our plans to withdraw IEEE Std 802.1D-2004 *IEEE Standard for Local and metropolitan area networks—Media Access Control (MAC) Bridges*. It is our intention to withdraw this standard by the end of 2021. The status of the standard will become inactive-withdrawn, and inactive standards remain available from the IEEE. The technical specifications, protocols, procedures, and managed objects of IEEE Std 802.1D-2004 are completely subsumed within IEEE 802.1Q-2018 *IEEE Standard for Local and Metropolitan Area Networks—Bridges and Bridged Networks*. The withdrawal of IEEE Std 802.1D-2004 will not result in any loss of functionality as we are actively maintaining and amending IEEE Std 802.1Q-2018. There is currently an IEEE 802.1Q revision project underway that can address any concerns with this transition. We are informing you of these plans because you have current references to IEEE Std 802.1D in your specifications.

We recommend you review your specifications for references to IEEE Std 802.1D and consider whether updates to your specifications are needed. Our quick review of your active specifications revealed a preliminary, and possibly incomplete, list of those specifications with normative and textual reference to IEEE Std 802.1D. We recommend you determine whether any action is required (e.g., to update your normative references from IEEE Std 802.1D to IEEE Std 802.1Q).

The list of active references includes:

Textual	MEF 6.3 - 2019	Subscriber Ethernet Service Definitions
Normative	MEF 12.2 - 2014	Carrier Ethernet Network Architecture Framework Part 2
Normative	MEF 17 - 2007	SOAM Requirements
Normative	MEF 22.3 - 2018	Transport Services for Mobile Networks
Normative	MEF 40 - 2013	UNI and EVC Managed Objects
Normative	MEF 42 - 2013	ENNI and OVC Managed Objects
Normative	MEF 45.1 - 2018	Layer 2 Control Protocols in Ethernet Services
Normative	MEF 46 - 2014	Latching Loopback Protocol

The procedure for withdrawing the standard involves IEEE 802.1 initiating an IEEE Standards Association (SA) ballot to confirm the withdrawal. We plan to initiate this process by July 2021 at the latest. While only IEEE-SA members may join the SA ballot to vote on this withdrawal, we would take your liaison response into account.

Thank you for your consideration on this topic. We look forward to continued collaboration between our organizations.

Respectfully submitted,

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Chair, IEEE 802.1 Working Group