

Title: Withdrawal of IEEE Std 802.1D-2004  
 From: IEEE 802.1  
 For: Information  
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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 The status of the standard will become inactive-withdrawn, and inactive standards remain available from the IEEE.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 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 our search revealed includes:

ID	Title	Normative	Informative	Textual
ITU-T Q.838.1 (10/2004)	Requirements and analysis for the management interface of Ethernet Passive Optical Networks (EPON)	Y	N	NA
ITU-T Q.834.1 (06/2004)	ATM-PON requirements and managed entities for the network and network element views	Y	N	NA
ITU-T Q.834.4 (07/2003)	A CORBA interface specification for Broadband Passive Optical Networks based on UML interface requirements	N	N	Y
ITU-T Q.834.4 (2003)	Cor. 1 (01/2004)	N	N	Y
ITU-T E.351 (03/2000)	Routing of multimedia connections across TDM-, ATM- and IP-based networks	N	N	Y
ITU-T E.360.1 (05/2002)	Framework for QoS routing and related traffic engineering methods for IP-, ATM-, and TDM-based multiservice networks	N	N	Y

ITU-T E.352 (03/2000)	Routing guidelines for efficient routing methods	N	N	Y
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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,  
Glenn Parsons  
Chair, IEEE 802.1 Working Group