

Timing and Synchronization for Time-Sensitive Applications in Bridged Local Area Networks

Corrigendum 1

Draft PAR

May 9, 2011

Title (4)

Draft: IEEE Standard for Local and Metropolitan Area Networks –
Timing and Synchronization for Time-Sensitive Applications in
Bridged Local Area Networks

PAR Scope (13)

- This corrigendum to IEEE Std 802.1AS – 2011 corrects minor errors, bugs, ambiguities, and inconsistencies that were missed when the document was balloted.
- It does not contain new material.

PAR Scope (13)

Is the completion of this document contingent upon the completion of another document?

- This standard is not contingent on the completion of any other documents

PAR Purpose (14)

The purpose of this corrigendum is to correct minor errors, bugs, ambiguities, and inconsistencies that were missed during the balloting of IEEE Std 802.1ASTM-2011, such as:

- MIB items that were not updated when corresponding items in other clauses were changed, during development of the standard and balloting
- Failure of the AnnounceIntervalSetting state machine to update currentLogAnnounceInterval, if necessary, when a Signaling message containing a message interval request TLV is received

PAR Purpose (14)

- Failure of the LinkDelaySyncIntervalSetting state machine to update currentLogSyncInterval and/or currentLogPdelayReqInterval, if necessary, when a Signaling message containing a message interval request TLV is received

PAR Reason (15)

- While the errors, bugs, ambiguities, and inconsistencies that this PAR will correct are minor, their presence in the document can cause confusion. Correcting them will improve the clarity of the document for the reader.