

IEEE 802.1ap Draft 2.1

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Implemented comment resolutions

- > Added DESCRIPTION clauses (in PBB & MST)
 - Thanks to Jessy Rouyer for MST descriptions
- > Replaced 'forwarding table' with 'filtering database'
- > Size of PBB objects specified
- > Deleted VIP object in PBB MIB module
- > Added StorageType objects to service template tables in PBB MIB module
 - Per .1ah clause 12 persistence indication

Significant comments not yet implemented

Most of the MIB module ballot comments including...

- > DESCRIPTION clauses missing
 - Most of PB
 - Compliance/conformance tables in PBB
- > REFERENCES scrubbing needs to be done in all modules
- > Copyright statements needed in MIB modules
- > Persistent values in tables (besides PBB)
 - Without making changes in clause 12
- > Change MIB module reference from STP (clause 8 of 802.1D-1998) to RSTP in clause 17

PBB issues

> *ieee8021BridgeBaseComponentType*

Add the following:

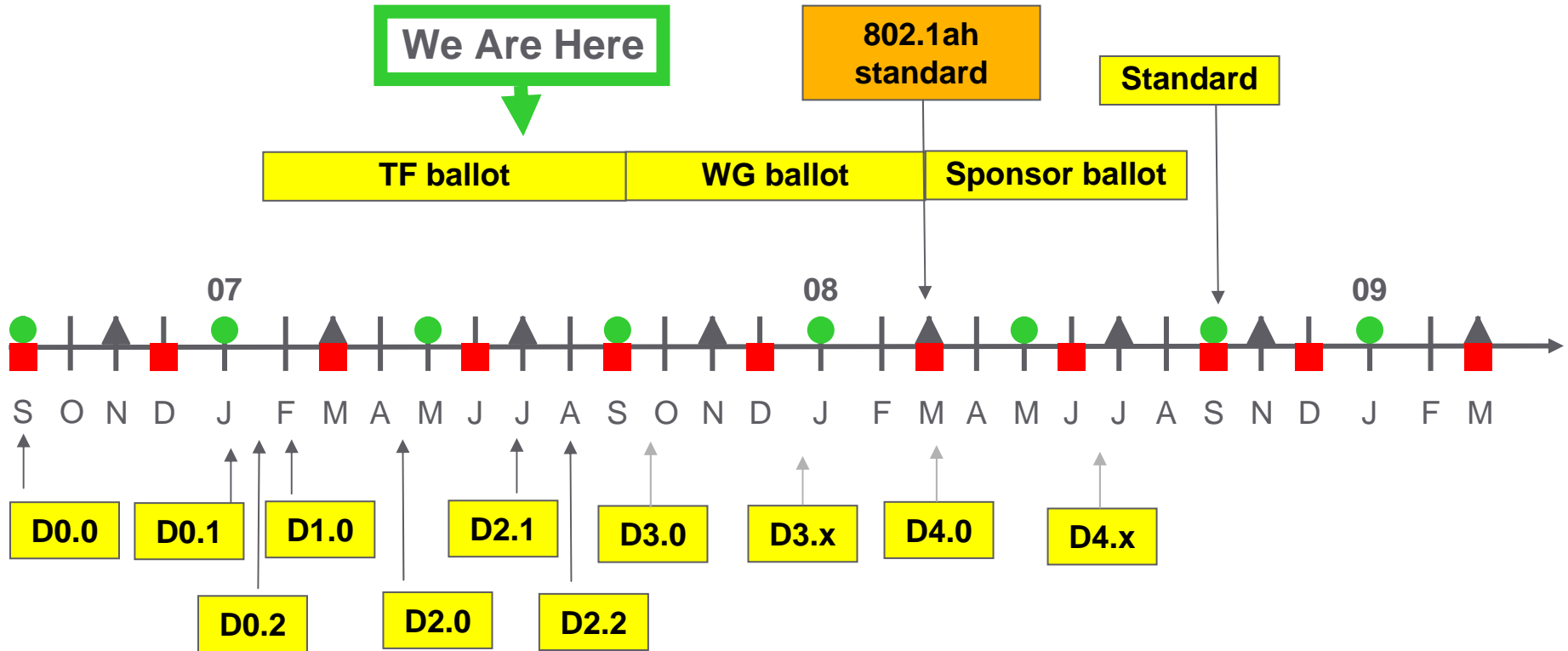
12.3 m) ComponentType, an enumerated list used to classify a particular VLAN-aware bridge component within a system comprising multiple components. The options are: C-VLAN component, S-VLAN component, I component & B component

> *ieee8021CistTable*

In clause 12.8.1.1 & 12.8.1.3 the CIST Table is per bridge

- The new PBB input/outputs are per port instead? **Yes.**
- If so this needs to be moved to 12.8.2.1 & 12.8.2.3

P802.1ap – proposed timeline



Legend

- ▲ 802 Plenary
- 802.1 Interim
- IEEE-SA Standards Board