



> **BUSINESS MADE SIMPLE**

IEEE 802.1ap – MIB

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Draft 0.0 for 802.1ap

- > <http://www.ieee802.org/1/files/private/ap-drafts/d0/802-1ap-d0-0.pdf>
- > Proposal by David Levi
- > Draft contains
 - Front matter boilerplate
 - Clause 1 – 5, Annex A, Z placeholders
 - Clause 17 organization
 - Showing .1ag and .1ah inclusion
 - AP-MIB proposal
 - PB, Priority, MST



802.1ap MIB Issues for discussion

- > What is the order of .1Q amendments?
 - .1ad, .1ak, .1ag, .1ah, **.1ap**, .1aj, .1aq, ...
- > Split .1ap MIB into different modules (PB, priority & MST)?
 - Yes
- > Should we just merge all the MIB modules (PB, PBB & MST) into .1ap to simplify editing?
 - No, keep separate but progress simultaneously.
- > Do we need to change MIB variables from 'GARP' to 'MRP'?
 - No, just provide a mapping table from clause 12 managed objects
 - Yes, if we are re-indexing
- > Reindex base MIBs (Q-BRIDGE-MIB, P-BRIDGE-MIB, BRIDGE-MIB) by component ID and include in .1ap?
 - Yes, this will allow one instance of the MIB to maintain. However, we will use Clause 5 conformance to allow choosing either RFC 4363 MIB or .1ap MIB for enterprise or other legacy systems.
- > Instead of reindexing, should we use SNMPv3 contexts to identify components?
 - No, not feasible as this is a legacy MIB