# IEEE P802.1ASdn (YANG Data Model), Introduction to Draft D0.1

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# Update on P1588e (YANG for 1588-2019)

- P802.1ASdn has a formal dependency on P1588e
  - Imports P1588e YANG module as its foundation
- 2021: P1588e D0.1
  - Draft creation, 1st ballot, and comment resolution
  - Excellent comments, but no major changes
  - Assumption: Relatively stable, so can start P802.1ASdn
- Now: P1588e D0.2
  - 2nd ballot ends April 15, 2022
  - Comments welcomed from 802.1 members: see last slide here

# P802.1ASdn D0.1 Task Group Ballot

- Starting shortly after this plenary meeting

- Complete from editor's perspective
  - Includes UML, conformance, etc... no major 'to-do' work

# P802.1ASdn: Assumed Timeline

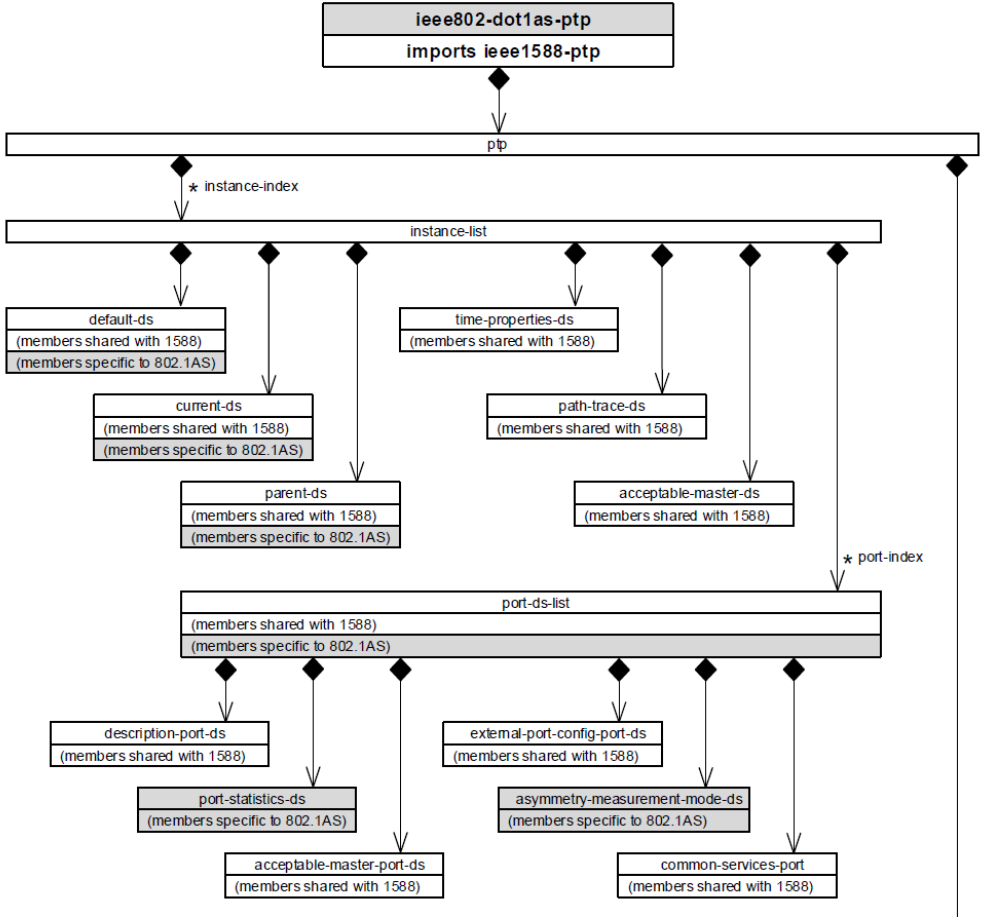
- Currently on page 5:

22
23 [This amendment is based on IEEE Std 802.1AS™-2020 as modified by P802.AS-2020/Cor1.]

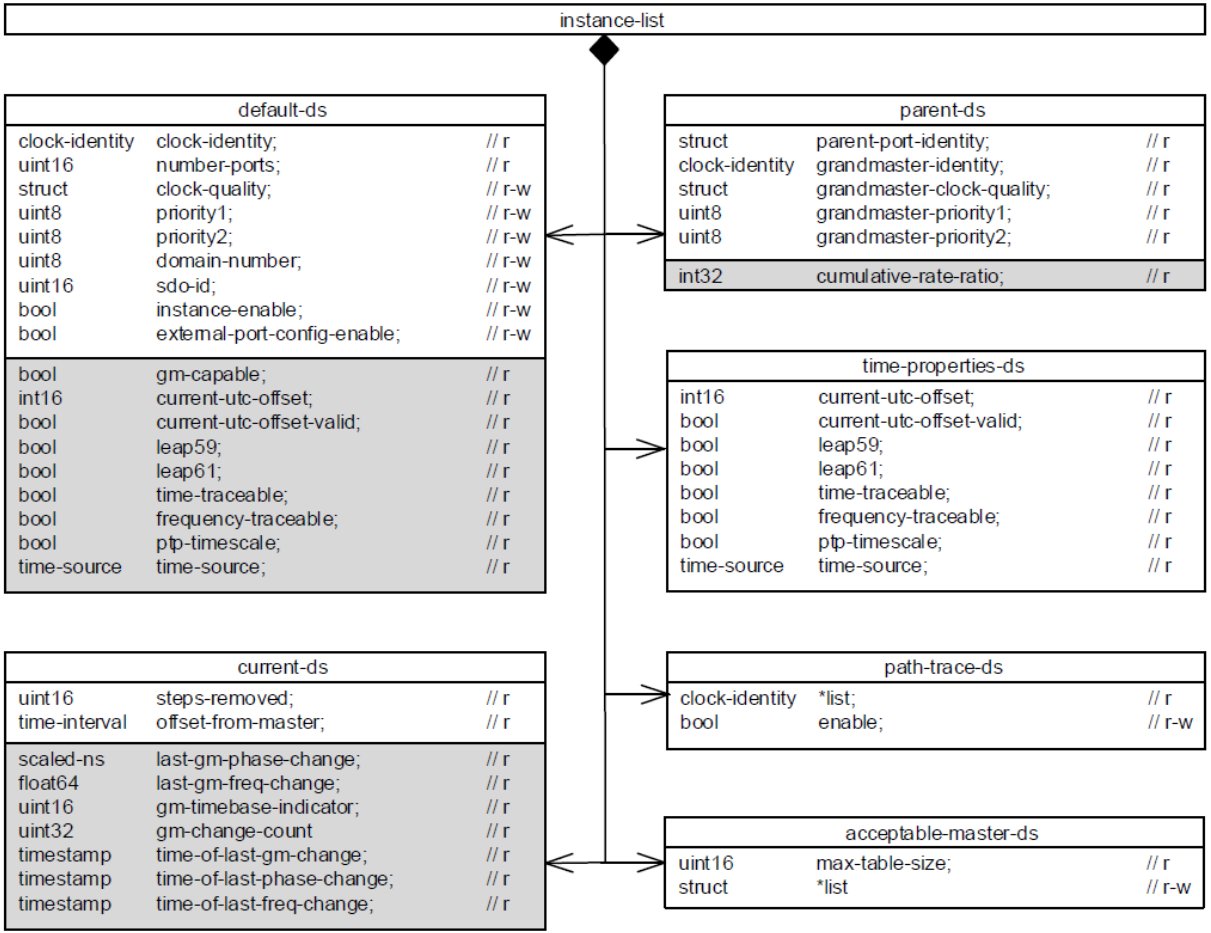
  - Only dependencies are P1588e, and published 802.1AS projects

- To add another 802.1AS project as a dependency, the P802.1ASdn editor requests an explicit 802.1 Working Group decision
  - Advantage: First YANG has more in it
  - Disadvantage: Risk of delayed YANG for 802.1AS-2020

# Overview of YANG Tree



# PTP Instance Detail



# Thank You