

SUPA Data Model  
draft-ietf-suppa-generic-policy-data-model

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# -01 Data Model Changes (1)

- We have added explanatory text on how the YANG was constructed
  - This reflects what we actually did
  - And what was presented at the previous IETF meeting
  - We constructed the YANG data model by human algorithmic transform of the Information Model
    - With some minor fixes such as using YANG enumerations

# SUPA Data Model status

- Has been adopted by the working group
- -00 Has been submitted to the repository
  - Got caught in a procedural hold-up
  - Is identical to the earlier draft-halpern-supra-generic-policy-data-model
  - Compiles and compliant with YANG 1.1
- -01 is being submitted, and that is what I am discussing

# -01 Data Model Changes (2)

- Add a YANG Tree model
  - As required by YANG policy
- Made changes to match the -01 changes to the IM
  - As discussed in John Strassner's presentation

# Data Model plan

- All modeling changes will be done to the IM and DM in parallel
- Any YANG problems will be fixed in the DM
- Any changes in representation approach agreed by the WG will be applied to the DM
- Appropriate additional explanatory text will be added to the DM
  - We do not want to duplicate all the explanations from the IM
  - But we want the DM to be reasonably understandable