Plan

- [✓] get reviews on -16
- [✓] process reviews into a -17
- [✓] submit -17 (yesterday)
- [✓] oops
- [ ] submit -18 (one missed PR, editorial pass)
- [ ] Publish to IESG
Changes to -17 and beyond

— editorial (sdfObject, "grouping", ...)
— new section 3.4 about top-level definitions
— content-format IANA assignment
— add "description" in info block
— JSON pointers or local references for sdfRequired ➔
  — affordance/grouping within this grouping by name
— this very affordance/grouping
local references (sdfRequired)

"sdfObject": {
  "temperatureWithAlarm": {
    "sdfRequired": [
      "#/sdfObject/temperatureWithAlarm/sdfProperty/currentTemperature",
      "#/sdfObject/temperatureWithAlarm/sdfEvent/overTemperatureEvent"
    ]
  }

local:
  "sdfRequired": ["currentTemperature", "overTemperatureEvent"]

this:
  "overTemperatureEvent": {
    "sdfRequired": [true],
    "...": "...
    
    }
Slides from Interim 2023-10-25
SDF additions

(1) Infrastructure

SDF: Mapping files (sdf-mapping)

TO DO: Approach for representing instance information
SDF: Compact Notation (sdf-compact)

➔ can be Informational (or used in normative documents?)

Various translation tool descriptions, e.g.: Mapping between YANG and SDF
(3) New qualities: Links

Extended relation information for SDF (asdf-relations)

An sdfType for Links (sdftype-link)

➔ Needs some work before WGLC
   — integrate?
   — instance vs. class support?
(4) New qualities: NEW

NEW: Extended information of SDF for Digital Twin (Adding location information)

➔ Start discussion
— needs instance vs. class support

NEW: draft-brinckman-nipc-00

Application Layer Interface for Non-IP device control (NIPC)
Plan

- [ ] recharter
- [ ] Step 2
- [ ] profit