CoRE: CoRECONF

— RFC 9254: YANG-CBOR
— in IESG again (2023-10-19): CORE-SID
  — weird discussion about YANG "identities"
    (~ enumeration values; ≠ identities in security)
  — Andy's concerns that we need published standard SID files
    (⇒ start second document now!)
— WGLC passed 2023-09-15 CORE-COMI
— WGLC passed CORE-YANG-LIBRARY
CoRECONF COMI (~ RESTCONF-lite on CoAP)

WGLC for –16 ended 2023-09-15

— Tom Petch 2023-09-06:
  — YANG formalities need work
  — explicitly declare normative appendices as normative (also from Andy)

— Andy Bierman 2023-09-07:
  — editorial: more examples?
    Show SID items for each example?
    Allocate these SIDs in "standard" fashion?
    (myserver c&p error in 3.5.1)
— Datastore architecture: Can't have both "unified" and (mostly unspecified) NMDA (RFC 8342)
— ➔ limit to defining "unified" now
— ➔ leave NMDA support to separate document?

— Eliding keys from instance identifiers in responses
— doesn't quite conform to media type then
— needs clearer correspondence rules if we want to do that (replace SID, which is mostly there as a delta base, by the instance identifier in request)

— Do we need depth and/or fields parameters from RESTCONF? How to find relevant keys otherwise?
Andy's comments, continued

— Server requirements for error handling while data editing: all-or-nothing semantics?
— Can we elide output if none is defined for an RPC? (similar for input?)
— "IMO the extra layer in the encoding for '0' is wrong." (?)
— ordered-by issues not explained
Plan

Put clerical fixes into a –17; move rest to GitHub issues
More fundamental questions need design team meeting
Get wider feedback @hallway in Prague (118)?