

CoRE: CoRECONF

- RFC 9254: YANG-CBOR
- In IESG: [CORE-SID](#)
- WGLC passed [CORE-COMI](#)
- WGLC passed [CORE-YANG-LIBRARY](#)

Status

- [core-sid -23](#) 2023-10-30
 - IESG Evaluation::AD Followup
 - Discussed in two IESG meetings
 - DISCUSS positions reduced to two (on -21, -22)
 - Clarify final details of SID publishing process
 - Remaining PYANG work started at IETF 118 Hackathon
- [comi -16](#) 2023-09-04 (WGLC ended 2023-09-18)
 - More implementer feedback since

COMI

RFC 9254: YANG-CBOR

draft-ietf-core-sid: Management of SID space

CoRECONF = YANG/CBOR over CoAP

RESTCONF = YANG/* over HTTP

NETCONF = YANG/XML over SSH

<https://mailarchive.ietf.org/arch/msg/core/ju1SSExnniBgBcVIsa8Xok927pI>

Koen Zandberg: Recent Implementation effort went well

Can simplify CoRECONF further

- Get rid of "datastore resource" GET/PUT
can do FETCH/iPATCH of "SID 0"
- Semantics of multiple RPC/Actions in one payload?
- Get rid of term "data node resource" and § 5.2.2

<https://mailarchive.ietf.org/arch/msg/netmod/V2R1PnDXI2TQ-jUBB5yxBIpIMbg>

Andy Bierman (coauthor)

- (ed.) Add examples for each media type
- Clarify that the spec is for a unified data store (can't use NMDA as is)
- Doubts about simplification of instance identifiers in response
- Possibly allow a filter parameter like "depth" in RESTCONF
- Should provide all-or-none semantics
- Editorial comments on examples
- Remove extra layer of 0 in RPC/action responses
- (ed.) clarify that appendices are normative

CoRE: CRIS (HREF)

-13 (2023-07-10): → WG last call (until 2023-07-24)

Marco's review addressed in Editor's copy (github)

— #77 more test vectors. [More test vectors.](#) (#52, #53)

CoRE: CRIs (HREF)

Approaches over time:

- Was: support what we'd find in CoAP
- Now: that, but also support any URI
- Proposed: that, but partially via extensions