Concise Software Identifiers

draft-ietf-sacm-coswid-04

IETF 101,SACM Working Group

Changes in the -03 Revision

- Updated CDDL to allow for a choice between a payload or evidence
- Re-index label values in the CDDL.
- Added item definitions
- Updated references for COSE, CBOR Web Token, and CDDL

Changes in the -04 Revision

- Re-index label values in the CDDL.
- Added a section (1.1) discussing the use of CoSWIDs in the context of a software lifecycle
- Added sections (2.1 thru 2.7) describing the CoSWID model in detail.
 - Includes discussion of co-constraints
 - Discussion of extension points
 - Interpretation of tag types based on specific data items
- Created IANA registries (sections 3 and 4) for entity-role and versionscheme values
 - Allows use of either index-based or textual values
 - Index values provide for standardization and size reduction
 - IANA registry reserves space for private use, standards action, and specification required allowing for future extension

Remove the firmware extension?

- Appendix B is less mature than the rest of the document.
- Moving this content to another draft would accelerate publication.
- Is the WG good with moving this text to a separate extension draft?

More review is needed

- The draft is complete in content
- Does it make sense to have a WGLC?