draft-ietf-sacm-coswid

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Purpose of this draft

- Specifies a concise format to identify and describe individual software components, patches, and installation bundles

- Uses the Concise Binary Object Representation (CBOR) [RFC7049]

- Based on similar constructs defined in ISO/IEC 19770-2:2015 for Software Identification (SWID) tags

Comments from WGLC

- Many thanks to all that reviewed the draft!
- Addressed comments provided by Alex Nelson, Carsten Borman, and Ira McDonald in -12 revision

Summary of changes in -12

- Fixed many minor editorial issues
- Added text about the use of UTF-8 in CoSWID, which was already implicit.
- Adjusted tag-id to allow for a UUID to be provided as a 16 byte bstr.
- Cleaned up descriptions of index ranges, removing discussion of 8 bit, 16 bit, etc.
- Adjusted discussion of private use ranges to be more clear throughout the document.
  - Now use negative integer values
- Added discussion around resolving overlapping value spaces for version schemes.
- Added expert review guidelines for new IANA registries in this document.
- Added new IANA registrations for the "swid" and "swidpath" URI schemes, and for using CoSWID with SWIMA.

Next steps

- All open issues have been addressed
- Changes have been made based on all provided comments

- How do we complete the WGLC?