NTIA SBOM Formats and Standards Working Group
White Paper outline – Feb 20, 2018

Background & Problem statement

Existing tools and solutions

- SWID
  - Description
  - Use Case - simple, complex
  - Strengths
  - Areas to Improve
  - Simple example
- SPDX
  - Description
  - Use Case - simple, complex
  - Strengths
  - Areas to Improve
  - Simple example
- Translation and Linkage Guidance

How to Apply

Related Format Efforts Surveyed

- Software Heritage Index
- SParts
  - Description
- Package-URL (purl)
- CPE

Future Research areas