NIEM Conformance Assertion

Assertion: This NIEM IEPD is certified to conform to the following NIEM specifications:
- Conformance Specification 3.0,
  URI = http://reference.niem.gov/niem/specification/conformance/3.0/
- Naming and Design Rules 3.0,
  URI = http://reference.niem.gov/niem/specification/naming-and-design-rules/3.0/
- Conformance Targets Attribute Specification 3.0,
  URI = http://reference.niem.gov/niem/specification/conformance-targets-attribute/3.0/
- Model Package Description 3.0.1,
  URI = http://reference.niem.gov/niem/specification/model-package-description/3.0.1/

mpdURI= "http://cjis.fbi.gov/fbi_ebts/11.0"

Authored by: Federal Bureau of Investigation, CJIS Division
Data Standards Team, Enterprise Technology Services Unit

Certified by: FBI Enterprise Service Integration and Standards Group

Certification Date: August 28, 2020

Details of conformance verification

1. How NIEM conformance was verified:
   a. Automatic (tool) checks were performed with NIEM-aware and XML Schema tools identified below.
   b. Manual (subjective) checks on conformance rules were performed by the author/certifier.
   c. A general manual (subjective) cross-check for adherence to conformance rules and quality assurance was performed by several of the author's colleagues who understand NIEM and XML Schema.
   d. Business requirements associated with the information exchange defined by this IEPD were verified by subject matter experts.

2. Tools employed:
   a. NIEM Schema Subset Generator (SSGT) (for NIEM 4.0.1) generated all subset schema documents.
   b. oXygen XML Editor v22 was used to cross-validate XML schemas and XML instances.
   c. NIEM ConTesA (Conformance Testing Assistant) was used for NIEM NDR and MPD validation.

3. Results:
   a. No known major issues remain.
   b. All XML artifacts are well-formed and valid.
   c. Attached conformance report from NIEM ConTesA indicates 100% pass for all automatically checked NIEM rules.
   d. Author and SMEs verified that several warnings by tools are not relevant to this IEPD.