NIEM Conformance Assertion

Assertion: This National Use-of-Force (UOF) specification based on NIEM 3.2 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,
  URI = http://reference.niem.gov/niem/specification/model-package-description/3.0/

mpdURI: "http://fbi.gov/cjis/uof/1.0"

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Certification Date: 09/30/2016

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 two subject matter experts who are colleagues of the author.

2. Tools employed:
   a. NIEM Schema Subset Generator (SSGT) for NIEM (http://tools.niem.gov/niemtools/ssgt/index.iepd) generated all subset schema documents.
   b. oXygen XML Editor (http://www.oxygenxml.com/) v16 was used to cross-validate XML schemas and XML instances.
   c. An in-development version of the NIEM ConTesA was used for NIEM NDR and MPD validation.

3. Results:
   a. No known issues remain.
   b. Note that the NIEM IEPD Conformance Tool available when this specification was created was a version currently under development, and therefore may not include all rules or implement all rules correctly.
   c. All XML artifacts are well-formed and valid.
   d. All XML schema artifacts are well-formed and valid.