TAXII Release Notes

This document provides a high-level summary of the changes between TAXII 1.0 (Draft) and TAXII 1.0 (Official).

Overall

 Removed redundant material from the beginning of specifications and placed in a single location.

TAXII Overview document (new)

• This new document now serves as the main entry point into the TAXII Specifications (there was not previously a clear entry point).

TAXII Services Specification

- Changed 'Error Message' to 'Status Message'.
- The Inbox Exchange now always ends with a Status Message ('Success' or otherwise).
 Previously, the Inbox Exchange did not include a response.
- Heavily modified the Manage Feed Subscription Request/Response to simplify the exchange.
- Added a new 'TAXII Content Handling' section to provide greater clarity on a number of topics.
- Added the Content Block concept:
 - Content Block is the mechanism by which TAXII Content is delivered.
 - Supports encryption, padding, and signing of content.
 - Decoupled from <u>Structured Threat Information eXpression (STIX™)</u> 1.0.
- Renamed/reworded a variety of terms, concepts, and definitions for clarity.

TAXII HTTP Binding Specification

- All HTTP Requests now use POST (previously, some used GET and some used POST).
 This change was made to support digital signatures in all TAXII Messages.
- Added handling for cases where TAXII-conformant HTTP Clients encounter responses that do not contain a TAXII Message (e.g., HTTP Responses w/o TAXII Messages and TLS Handshake Failures).

TAXII XML Binding Specification

A variety of changes to support changes made in the TAXII Services Specification.

Content Binding Reference document (new)

 This new supporting document contains a canonical list of supported Content Bindings in the spirit of an IANA table. Previously, content bindings were defined in Message Binding specifications.