IMMC Assets Page

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The respective Asset pages for IMMC can be found by clicking on [IMMC for InterInstitutional eXchanges (IMMCIIX)](#) or [IMMC for Document Production and Archiving (IMMCDPA)](#).

To validate the IMMC descriptors with the **ONLINE transmission schemas** (which make use of the latest authority table) please look at <u>Technical Documentation zip file</u> for the URI naming convention. This page contains copies of the **releases** of the asset which can be downloaded online.

The drop-down menu contains the **release version** and three active tabs: downloads, documentation and release notes. For a specific **release** of the asset:

- The **Downloads tab** contains a zip package (to be used for development purposes) which contains all supporting and implementing schemas and authority tables along with sample IMMC descriptors and release notes. This tab may also contain zip files for domain-specific samples (these can also be found on the Editorial page in the Q&As).
- The **Documentation tab** contains schema-line documentation such as communication protocols, past standardization requests and domain-specific documentation such as transmission protocols.
- The **Release notes tab** contains a release file and the relevant Standardisation Requests (SR) to that release. The release file summarizes all the implemented features and changes to the schema (compared to the prior release).

To **download a copy of the whole release, download** the zip file. The downloaded schemas in the file allow the receiver to parse/validate the IMMC messages and the sample messages (for different domain-specific extensions) provide support to the sender in formulating the IMMC messages and to the concerned stakeholders who wish to use these messages to validate the release.

The **first level** directory in the zip file is structured as follows:

- A generic documentation folder
- Authority tables and supporting core (or common) metadata files (cm_common_extensions, cm_transmission, core_metadata) and publication_request file. Another schema, the publication_request, is kept separate from the cm_common_extensions as it responds to a particular business need (e.g. publishing documents).
- Release notes.
- 1 directory per business domain (e.g. com, cor_eesc, council, ep)

The **second level** directory generally contains:

- Sample IMMC messages (grouped under 1 folder). The variety and number of the IMMC messages will depend on the complexity of the specific exchange (e.g. number of impacted users, level of criticality of the flow)
- Supporting domain-specific extensions (e.g. council_cm_extension and council_transmissions.xsd).