

Format Codes for IHE XDS

The formatCode metadata attribute in Integrating the Healthcare Enterprise's (IHE) Cross Enterprise Document Sharing (XDS) and related profiles.

From IHE

Globally unique code specifying the format of the document. Along with the typeCode, it should provide sufficient information to allow potential consumer to know if it will be able to process the document. The formatCode shall be sufficiently specific to ensure processing/display by identifying a document encoding, structure and template (e.g., for a CDA Document, the fact that it complies with a CDA schema, possibly a template and the choice of a content-specific style sheet).

For C-CDA Release 2.1, the Structured Documents Workgroup discussed (11/2/2017) pattern as representative examples:

urn:hl7-org:sdwg:ccda-structuredBody:2.1

For documents following C-CDA constraints using a structured body.

urn:hl7-org:sdwg:ccda-nonXMLBody:2.1 For documents following C-CDA constraints using a non structured body.

For C-CDA Release 1.1, the Structured Documents Workgroup agreed to the following format at the May 2014 Working group meeting:

urn:hl7-org:sdwg:ccda-structuredBody:1.1

For documents following C-CDA constraints using a structured body.

urn:hl7-org:sdwg:ccda-nonXMLBody:1.1

For documents following C-CDA constraints using a non structured body.

We further recommended that the following pattern would be used going forward for other structured content:

urn:hl7-org[:workgroup]:IG[:supplement]:release

For format codes created by other workgroups or implementation guides.

The value set of format codes is maintained by IHE and also included in the FHIR build [Format codes](#)