IHE Change Proposal

Tracking information:

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| IHE Domain | ITI |
| Change Proposal ID: | CP-ITI-xxx |
| Change Proposal Status: | Submitted |
| Date of last update: | March 29, 2012 |
| Person assigned: | Lynn Felhofer and Arsenàl.IT team |

Change Proposal Summary information:

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| Clarify option requirements in XDW |
| Submitter’s Name(s) and e-mail address(es): | Lynn Felhofer (felhofer@charter.net) |
| Submission Date: | March 30, 2012 |
| Integration Profile(s) affected: | XDW |
| Actor(s) affected: | Content Consumer & Updater |
| IHE Technical Framework or Supplement modified: | XDW TI Supplement 10/3/2011 |
| Volume(s) affected: | Vol 1  |
| Rationale for Change:*The following items will help clarify the requirements for the View and Document Import options as used in the XDW profile:** 1. The Content Consumer and Content Updater should be required to support at last one of View or Doc Import. This follows the pattern used in PCC content profiles. Without one of those options, it would not be clear what the rqmts for the Consumer would be in this profile.
	2. The definition of the Document Import option in Sec 30.2.2 refers to “viewing”, but it is unclear whether this refers to the View option, or if this is a ‘lesser’ type of viewing. After consulting with the original XDW editors, we believe that the Document Import option will pull in the rqmts of the View option.
	3. Clarify that the “View” requirement refers to the Optionality/View columns in Vol 3 Table 5.4.3-8 and. 5.4.3-8
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| Editor: Make the following change in Vol 1, Section 3.20 |

**30.2 Cross-Enterprise Document Workflow Profile Options**

Options that may be selected for this Profile are listed in the table 30.2-1 along with the Actors to which they apply.

**Table 30.2-1 XDW - Actors and Options**

|  |  |  |
| --- | --- | --- |
| **Actor** | **Options** | **Vol & Section** |
| Content Creator | No options defined | **--** |
| Content Consumer | View Option **(1)** | ITI TF-1: 30.2.1 |
| Document Import Option **(1)** | ITI TF-1: 30.2.2 |
| Content Updater | View Option **(1)** | ITI TF-1: 30.2.1 |
| Document Import Option **(1)** | ITI TF-1: 30.2.2 |

 **Note 1: The Actor shall support at least one of these options.**

**30.2.1 View Option**

A Content Consumer or a Content Updater that supports the View Option shall be able to:  Use the appropriate XD\* transactions to obtain the Workflow Document along with associated necessary metadata;

 Interpret the content of the Workflow Document and display its required content elements in a way which shows the tasks that are not complete and the completed task in a chronological way. **The required elements to display are identified in the “View” column in ITI TF-3: Table 5.4.3-8 and Table 5.4.3-9.**

 For each task, it shall list the documents referenced inside the Workflow Document and may optionally support the retrieve and the rendering of the documents referenced inside the

Workflow Document.

 Any additional display capabilities that are specific to the referenced Workflow Definition profile may be provided.

**30.2.2 Document Import Option**

A Content Consumer or a Content Updater that supports the Document Import Option shall support the storage of the entire Workflow Document (as provided by the XD\* sharing framework) along with sufficient metadata to ensure its later viewing. **A Content Consumer or Content Updater shall also support all requirements in the View Option in Section 30.2.1.**

Documents referenced in the Workflow Document may also be stored. This Option requires the proper tracking of the relation between the Documents referenced and the content of the Workflow Document origin. Once a document has been imported, the Content Consumer or the Content Updater shall offer a means to use the document without the need to retrieve it again from the XD\* sharing framework. When viewed after it was imported, a Content Consumer and/or a Content Updater may choose to access the XD\* sharing framework to find out if the related Document viewed has been deprecated or replaced.