

CeRx Urgent Release Notes V01R04.3 - July 10, 2007

Release Purpose

This Urgent Release includes fixes to the CeRx V01R04.2 Specification uncovered through the work of the early adopters as well as some minor attribute additions to support new requirements. It is intended to provide implementers access to a complete, updated specification. This release includes all artifacts reasonably needed to support the clinical drug messaging requirements for Drug Information System (DIS) and Point of Service (PoS) applications that communicate with a DIS.

Agreement on the fixes was supported through a consensus process using the CeRx Discussion forum, several conference calls, as well as through direct dialogue with the early adopters. The specifications are an extension to V01R04.2 - 2006 September 11 and continue to be considered "Stable for Use", subject to the continuing stability remarks outlined within the Scope and Tracking Framework (STF).

Release Change Synopsis

This release incorporates the following changes:

- Updates to content of the following artifacts to reflect resolution of technical errors or artifact misalignments submitted via the CeRx Discussion forum, the Standards Help Desk or through direct contact with the Standards Collaborative (SC) Drug Team
 - Technical artifacts
 - Implementation Guide Volume 1 (English version only – an updated French version is expected to be included in the CeRx Regular Maintenance Release in October 2007)
 - CeRx Data types document
 - CeRx Queries Spreadsheet
 - CeRx Vocabulary Spreadsheet
 - CeRx Scope and Tracking Framework (STF)
- Updated Standards Development Tracking Log to specifically reflect the issues raised and resolved. These are noted in the Feedback Tab.
- Scope and Tracking Framework (STF) updates including
 - Updated Stability Remarks in the STF to take into account the latest developments and directions of other pan-Canadian standards initiatives as well as the latest assessment of HL7 ballot progress.
 - Rename of Change Request tab in the STF to Artifact Changes tab
 - Updates in the Artifact Changes tab of the STF to reflect the content of this release

No patches between V01R04.2 and this release have been identified.

Patch	Specification Artifact(s)	Changes
N/A		

One Addendum to V01R04.2 was issued but all contents of the addendum are included in the release.

HL7 redesigned its tools this spring to better differentiate vocabulary components. The models now disambiguate whether they're referencing code systems, domains or value-sets. Because CeRx makes use of international tools, these changes are reflected in our most recently published models. The fundamental impact of the change is that some attributes that used to refer to vocabulary domains will now refer to code systems. These attributes will be those having "fixed values". This may impact implementers who are performing code generation using the MIF, however because the change should only impact attributes with fixed values, it is hoped the impact will be small.

Release URL

This release can be accessed at the following URL:

http://forums.infoway-inforoute.ca/CeRx/CeRx_Discuss/CeRx_Materials/CeRx%20Specifications/V01R04.3/?14@832.CrKiaa5wdv3.69@

In addition, users of these specifications should consult the Interim Updates folder from time to time to determine if patches or other updates have been released:

http://forums.infoway-inforoute.ca/CeRx/CeRx_Discuss/CeRx_Materials/Specs/Interim_Updates

Please note that the Infoway SCP Forum allows stakeholders to subscribe to this as well as to certain other folders. Subscribers to folders will receive an automated E-mail when new information is posted.

For general help please consult: <http://forums.infoway-inforoute.ca/Quick%20Help>.

To sign up to the Infoway SCP forums please Infoway's KnowledgeWay at <http://knowledge.infoway-inforoute.ca>

Publication Artifact Changes

Business Artifacts

Artifact / Group	Filename(s)	Changes
Implementation Guide	<ul style="list-style-type: none"> ▪ SC-CA-0006-EN - Implementation Guide Volume 0 - Overview - V01R04.3 - 20070710.zip ▪ SC-CA-0006-EN - Implementation Guide Volume 1 - Pharmacy - V01R04.3 - 20070710.zip ▪ SC-CA-0006-EN - Implementation Guide Volume 2 - Clinical Records - V01R04.3 - 20070710.zip ▪ SC-CA-0006-EN - Implementation Guide Volume 3 - Shared Interactions - V01R04.3 - 20070710.zip 	<p>Changes applied to V01R04.2 SC-CA-0006-EN - Implementation Guide Volume 1 - Pharmacy are noted in the Change Log at the beginning of the volume (English only – French version expected to be updated in a following release_).</p> <p>Includes 2 versions of Pharmacy English volume, one with changes (revisions) and one without.</p> <p>All other volumes only version and ZIP distribution file name update.</p> <p>No changes; version and ZIP distribution file name update only.</p>
Business Model	<ul style="list-style-type: none"> ▪ PN502-0002-EN - Business Model – V01R04.3 - 20070710.zip 	<p>Updated stability remarks, updated materials as a result of QA and public review, and updated change log for this release.</p>
Scope & Tracking Framework	<ul style="list-style-type: none"> ▪ PN502-PM99-EN - Scope & Tracking Framework - V01R04.3 - 20070710.zip 	<p>Updated based on recent activities and public review.</p>
Standards Development Tracking Logs	<ul style="list-style-type: none"> ▪ PN502-0004-EN - Standards Development Tracking Logs - V01R04.3 - 20070710.zip 	<p>All pending items completed prior to June 21st (last publication date of the CeRx Logs to the web forum) have been closed, pending any further discussion raised on the web forum.</p>
Conformance Matrix	<ul style="list-style-type: none"> ▪ PN502-PM99-EN - Conformance Matrix - V01R04.3 - 20070710.zip 	<p>No changes; version and ZIP distribution file name update only.</p>
CeRx Queries	<ul style="list-style-type: none"> ▪ PN502-0005-EN - CeRx Queries - V01R04.3 - 20070710.zip 	<ul style="list-style-type: none"> ▪ Change response payload for Get Drug Prescription Event History ▪ Change response payload for Get Prescription Device Order Detail ▪ Change name and description for C01.30 ▪ Change description for C01.11
Standards Development Documentation Framework	<ul style="list-style-type: none"> ▪ SC-CA-0001-EN - Standards Development Documentation Framework - V01R04.3 - 20070710.zip 	<p>No changes; version and ZIP distribution file name update only.</p>
Glossary	<ul style="list-style-type: none"> ▪ SC-CA-0003-EN - Glossary - V01R04.3 - 20070710.zip 	<p>No changes; version and ZIP distribution file name update only.</p>

Technical Artifacts

Artifact / Group	Filename(s)	Changes
CeRx Message Models	<ul style="list-style-type: none"> ▪ PN502-2003-EN - CeRx Models - MIF - V01R04.3 - 20070710.zip ▪ PN502-2003-EN - CeRx Models - Visio Models - V01R04.3 - 20070710.zip ▪ PN502-2003-EN - CeRx Models - Word View - V01R04.3 - 20070710.zip 	<p>See Artifact Changes tab in Scope & Tracking Framework for changes applied to this release.</p>

Artifact / Group	Filename(s)	Changes
	<ul style="list-style-type: none"> ▪ PN502-2005-EN - CeRx Message Worksheets - Excel View - V01R04.3 - 20070710.zip ▪ PN502-2005-EN - CeRx Message Worksheets - Table View - V01R04.3 - 20070710.zip 	
CeRx Schemas	<ul style="list-style-type: none"> ▪ PN502-2004-EN - XML Schemas (with MIF data) - V01R04.3 - 20070710.zip 	Aligned with CeRx Message Models above.
Message Examples	<ul style="list-style-type: none"> ▪ PN502-2004-EN - XML Example Instance Scenarios - V01R04.3 - 20070710.zip 	Aligned with CeRx Message Models above.
Data Types	<ul style="list-style-type: none"> ▪ PN502-3002-EN - Data Types - V01R04.3 - 20070710.zip 	Update CV original text to be an element as opposed to an attribute
Vocabulary Status Workbook	<ul style="list-style-type: none"> ▪ PN502-3004-EN - Vocabulary Status - V01R04.3 - 20070710.zip 	<p>As per Artifact Changes tab in Scope & Tracking Framework, includes updates to:</p> <ul style="list-style-type: none"> ▪ AcknowledgementDetailCode – code hierarchy ▪ x_BasicUnitsOfMeasure – addition of codes, deprecate duplicates ▪ AcIDetectedIssueCode – addition of codes ▪ AcIDetectedIssueManagementCode codeset -addition of code ▪ AcIPharmacySupplyType code – align with HL7 ▪ X_SimplePersonalRelationship – change hierarchy ▪ RoleStatusNormal – change to x_RoleStatusNormal ; correct parent ; align with HL7 ▪ QueryQuantityUnit – addition of vocabulary tab

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