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HL7 MDM Client Library
Product Data Sheet v1.1

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Approved for external information

Key features

- Supports the SMD delivery creating an HL7 v2 MDM message
- Incorporates a CDA Package as the payload

Usage (external)

- Vendor products

Format

- ZIP file (.net and Java)

Introduction

For Provider to Provider [P2P] messaging, the current market of secure messaging vendors typically delivers HL7 v2 messages using defined fields within the message to identify the recipient.

Introduction of CDA documents complicates the situation in that the source system would generally create the document and ZIP it up using the CDA Packaging specification. This leaves secure messaging vendors with the task of trying to identify the recipient, having been handed a ZIP file to deliver.

A NEHTA FAQ, NEHTA-1270-2013 *Clarification on Messaging and CDA Packaging*, explains how to wrap up the ZIP file into an HL7 v2 MDM message, thus allowing the same approach as before, limiting the impact on secure messaging vendors.

Content

The HL7 MDM Client Library simplifies the development process by providing vendors with a sample implementation of how to create and populate an HL7 v2 MDM message using the information within a CDA package as the input.

The library also works in reverse, allowing the CDA package to be extracted out of the message.

Downloads

The latest version of the HL7 MDM Client Library is now available in the Secure Messaging Integration Toolkit from the following link:

http://www.nehta.gov.au/implementation-resources/ehealth-reference-platform/secure-messaging-integration-toolkit

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