CDA Packaging Library
Product Data Sheet v1.0

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Approved for external information

Key features

- Supports packaging all CDA documents for PCEHR and P2P
- Supports use of NASH certificates

Usage (internal, external)

- RP Portal Demo
- Vendor products

Format

- ZIP file (.net and Java)

Introduction

All CDA documents need to be packaged according to the packaging specification [CDAP] before they can be transmitted to the PCEHR or P2P (provider to provider) with all referenced attachments and digitally signed by a NASH organisation certificate.

Content

The CDA Packaging Library simplifies the development process by providing a sample implementation of how to package CDA documents (and any attachments) following the NEHTA specifications. There are two specifications:

- a logical specification [CP] and;
- a technical specification [CDAP] with a number of profiles.

For PCEHR and P2P, section 2.4 of the technical specification, "Signed CDA package", is the only supported profile as per the *Common Conformance Profile for Clinical Documents* [CCP], which simplifies any implementation as there is a consistent approach.

A CDA package is basically a ZIP file which contains a number of files and directories that must exist.

Downloads

The latest version of the CDA Packaging Library (.net and Java) can be downloaded from the NEHTA website from the following link:

https://www.nehta.gov.au/implementation-resources/clinical-documents/common-clinical-document

References

The following documents are available from:

https://www.nehta.gov.au/implementation-resources/clinical-documents/common-clinical-document

Tag	Name
[CP]	Clinical Package v1.0, NEHTA, November 2011
[CDAP]	CDA Package v1.0, NEHTA, November 2011
[CCP]	Clinical Documents - Common Conformance Profile v1.3, NEHTA, May 2012