Secure Messaging Integration Toolkit v1.2
Release Note

17 December 2015
Approved for external information

EP-2207:2015 Secure Messaging Integration Toolkit v1.2

Overview

The Secure Messaging Integration Toolkit contains libraries for B2B connectivity to Secure Message Delivery (SMD) and Endpoint Location Services (ELS), providing sample code for all operations, conformance test tools for SMD, as well as a Medical Document Management (MDM) library to create the payload for SMD.

The sample code and integration tools provided here should only be used in conjunction with NEHTA's detailed specifications for clinical documents and messaging infrastructure. More information can be found in the relevant sections of Implementation Resources.

Release rationale

This release includes the *Secure Messaging Conformance Test Tools – Software Package* and its product data sheet, which give further details of the software package.

The software package includes:

1. Secure Messaging Test Harness, which automates the mandatory test cases for all four secure messaging roles (sender, receiver, sender intermediary and receiver intermediary), and also automates the test cases for immediate mode delivery.

2. Secure Message Delivery Agent (SMDA), which is an example implementation of secure messaging and includes an Endpoint Location Service (ELS).

The secure messaging conformance test tools support the Australian Technical Specification for Secure Message Delivery (ATS 5822-2010).

Earlier versions of some of this content were previously available on the Test Interest Group (TIG) site.

Package inclusions

New

Identifier	Name and version
NEHTA-2208:2015	Secure Messaging Conformance Test Tools – Software Package v1.0
NEHTA-2030:2015	Secure Messaging Conformance Test Tools – Product Data Sheet v1.0
NEHTA-2206:2015	Secure Messaging Integration Toolkit - Release Note v1.2 *(this document)*

No change

Identifier	Name and version
NEHTA-1621:2014	Endpoint Location Service B2B Client Library - Product Data Sheet v1.1
NEHTA-1622:2012	Endpoint Location Service B2B Client Library - .NET Sample Code v1.0.2
NEHTA-1623:2012	Endpoint Location Service B2B Client Library - Java Sample Code v1.0.0
NEHTA-1627:2014	HL7 MDM Library - Product Data Sheet v1.1
NEHTA-1625:2013	HL7 MDM Library - .NET Sample Code v1.0.6
NEHTA-1626:2013	HL7 MDM Library - Java Sample Code v1.1.4
NEHTA-1628:2014	Secure Message Delivery B2B Client Library - Product Data Sheet v1.1
NEHTA-1629:2012	Secure Message Delivery B2B Client Library - .NET Sample Code v1.0.5
NEHTA-1631:2012	Secure Message Delivery B2B Client Library - Compiled WSDLs for Java v1.0.2
NEHTA-1937:2014	Secure Message Delivery B2B Client Library - Java Sample Code v1.0.3

Audience

- Software vendors
- Jurisdictions
- Testers

Known issues

None known

Support

For further support or to provide feedback, please email help@nehta.gov.au

Future releases

There will be regular updates to address any new features and bug fixes found.

Previous releases

Date	Version
19 Dec 2014	**EP-1939:2014 Secure Messaging Integration Toolkit v1.1** Release note **Release rationale** The Java library has been updated and aligned with all other Java-based code to support up to Java version 7.2.1. Updated product component: • Secure Message Delivery B2B Client Library - Java Sample Code v1.0.3
11 Mar 2014	**EP-1636:2014 Secure Messaging Integration Toolkit v1.0** Release note **Release rationale** First release as new end product Secure Messaging Integration Toolkit. Note that the product components included in this release were previously released on nehta.gov.au as part of two end products (Common – Clinical Document and Secure Messaging). See release note for a mapping of the relevant product component identifiers. Updated product components in this release. • NEHTA-1621:2014 Endpoint Location Service B2B Client Library - Product Data Sheet v1.1 • NEHTA-1627:2014 HL7 MDM Library - Product Data Sheet v1.1 • NEHTA-1628:2014 Secure Message Delivery B2B Client Library - Product Data Sheet v1.1