

# Secure Messaging Integration Toolkit v1.2.2 Release Note

10 June 2016

Approved for external information

End product identifier: EP-2347:2016

## Release rationale

Version 1.2.2 of the Secure Messaging Integration Toolkit provides an update to the *HL7<sup>TM1</sup> MDM Library* to address an important issue that could prevent MDM from being accepted by SMD messaging endpoints or receiving systems:

ID	Change
ISM-1	Encoding Type for Observation Value now Base64 instead of base64

## Package inclusions

### Updated (supersedes previous version)

Identifier	Name and version
NEHTA-2348:2016	<i>Secure Messaging Integration Toolkit - Release Note v1.2.2</i> (this document)
NEHTA-2349:2016	<i>HL7 MDM Library - .NET Sample Code v1.0.7</i>

### Unchanged

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

<sup>1</sup> HL7 is a trademarks of Health Level Seven International and is registered with the United States Patent and Trademark Office.

<b>Identifier</b>	<b>Name and version</b>
NEHTA-2328:2016	<i>Secure Message Delivery B2B Client Library - .NET Sample Code v1.1.0</i>
NEHTA-1937:2014	<i>Secure Message Delivery B2B Client Library - Java Sample Code v1.0.3</i>
NEHTA-2208:2015	<i>Secure Messaging Conformance Test Tools – Software Package v1.0</i>
NEHTA-2030:2015	<i>Secure Messaging Conformance Test Tools – Product Data Sheet v1.0</i>

## Audience

Software vendors

## Support

For further support or to provide feedback, please email the NEHTA Help Centre at [help@nehta.gov.au](mailto:help@nehta.gov.au) or phone 1300 901 001. Your views on the scope and usability of the Secure Messaging Integration Toolkit will inform future releases.

## Future releases

The Secure Messaging Integration Toolkit will be released on an ad-hoc basis, based on providing new functionality or other changes as required.

## Previous releases

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Date	Version
11 May 2016	<a href="#">EP-2326:2016 Secure Messaging Integration Toolkit v1.2.1</a>
	<a href="#">Release note</a>
	<b>Release rationale</b>
	Version 1.2.1 of the Secure Messaging Integration Toolkit provides an update to the <i>Secure Message Delivery B2B Client Library</i> (SMD Library) to accommodate a requirement introduced by a security patch for the .NET framework that was published by Microsoft on 8 March 2016.
	This update addresses an issue that can affect both the transmission and reception of clinical documents via secure messaging.
	Note: Some systems which do <i>not</i> use the SMD Library are also known to be affected. The changes implemented in this version of the SMD Library may be used as guidance for the developers of such systems.
	The new .NET requirement has the potential to affect a large number of sites using Windows Vista, 7, 8.1, 10, 2008 or 2012 that have installed the Microsoft security patch published on 8 March 2016. More detailed information is available in the Affected Systems section below.
17 Dec 2015	<a href="#">EP-2207:2015 Secure Messaging Integration Toolkit v1.2</a>
	<a href="#">Release note</a>
	<b>Release rationale</b>
	This release includes the <i>Secure Messaging Conformance Test Tools – Software Package</i> and its product data sheet, which give further details of the software package.
	The software package includes:
	<ol style="list-style-type: none"><li>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.</li><li>2. Secure Message Delivery Agent (SMDA), which is an example implementation of secure messaging and includes an Endpoint Location Service (ELS).</li></ol>
	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.
19 Dec 2014	<a href="#">EP-1939:2014 Secure Messaging Integration Toolkit v1.1</a>
	<a href="#">Release note</a>
	<b>Release rationale</b>
	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:
	<ul style="list-style-type: none"><li>• Secure Message Delivery B2B Client Library - Java Sample Code v1.0.3</li></ul>

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Date	Version
11 Mar 2014	<p data-bbox="363 224 1066 250"><a href="#">EP-1636:2014 Secure Messaging Integration Toolkit v1.0</a></p> <p data-bbox="363 264 528 291"><a href="#">Release note</a></p> <p data-bbox="363 304 608 331"><b>Release rationale</b></p> <p data-bbox="363 344 1233 371">First release as new end product Secure Messaging Integration Toolkit.</p> <p data-bbox="363 385 1425 506">Note that the product components included in this release were previously released on <a href="#">nehta.gov.au</a> as part of two end products (Common – Clinical Document and Secure Messaging). See release note for a mapping of the relevant product component identifiers.</p> <p data-bbox="363 519 914 546">Updated product components in this release.</p> <ul data-bbox="363 560 1461 728" style="list-style-type: none"><li data-bbox="363 560 1378 618">• NEHTA-1621:2014 Endpoint Location Service B2B Client Library - Product Data Sheet v1.1</li><li data-bbox="363 631 1182 658">• NEHTA-1627:2014 HL7 MDM Library - Product Data Sheet v1.1</li><li data-bbox="363 672 1461 728">• NEHTA-1628:2014 Secure Message Delivery B2B Client Library - Product Data Sheet v1.1</li></ul>

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**Document date:** 10 June 2016

**Contact for enquiries**

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**Acknowledgement**

The National E-Health Transition Authority is jointly funded by the Australian Government and all State and Territory Governments.