

Australian Medicines Terminology v3 – Common v1.4

Release Note

23 September 2014

Approved for external information

Summary

EP-1825:2014 Australian Medicines Terminology v3 – Common v1.4

This end product contains product components that are related to the Australian Medicines Terminology (AMT) v3 model.

Release rationale

This release updates the following documents:

- *Australian Medicines Terminology v3 Model - Technical Implementation Guide*, which specifies the data model for the AMT (v3 model), giving special attention to how the concepts, relationships and descriptions are structured in the AMT. It provides implementation guidance to software developers and technical consumers that should assist in the implementation of AMT v3 for common use cases.
- *Australian Medicines Terminology v3 Model - Technical Implementation Guide Scripts*, which is a set of scripts to import the AMT v3 data into a relational database (MySQL). These scripts and resultant database are intended as a learning aid for the AMT v3 distribution format, and are not to be construed as a suggested basis for implementation. Collectively, these scripts illustrate how to:
 - Create a MySQL database schema into which the AMT v3 RF2 release files can be loaded.
 - Create a set of useful database views and procedures to simplify querying the imported AMT v3 data.
 - Write queries that use the AMT v3 model to retrieve the necessary data to implement the primary AMT v3 use cases.

Package inclusions

New

None

Updated (supersedes previous version)

Identifier	Name
NEHTA-1827:2014	<i>Australian Medicines Terminology v3 - Common – Release Note v1.4</i> (this document)
NEHTA-1744:2014	<i>Australian Medicines Terminology v3 Model - Technical Implementation Guide v2.0</i>
NEHTA-1807:2014	<i>Australian Medicines Terminology v3 Model - Technical Implementation Guide Scripts v2.0</i>

No change

Identifier	Name
NEHTA-0815:2011	<i>Australian Medicines Terminology - Implementation Plan 2011-12 v1.0</i>
NEHTA-0867:2012	<i>Australian Medicines Terminology - Survey Results and Roadmap v1.0</i>
NEHTA-0925:2012	<i>Australian Medicines Terminology v2 Model – Mapping Guidelines v1.1</i>
NEHTA-1236:2013	<i>Australian Medicines Terminology v3 Model - Overview and Detailed Business Use Cases v1.0</i>
NEHTA-1582:2014	<i>Australian Medicines Terminology v3 – Model Diagram v1.0</i>
NEHTA-1596:2014	<i>Australian Medicines Terminology v2 to v3 Migration Guide v2.0</i>
NEHTA-1716:2014	<i>Australian Medicines Terminology v3 Model – Editorial Rules v2.0</i>
NEHTA-1788:2014	<i>Clinical Terminology – Use of Medical Nomenclatures in Information Exchange v1.0</i>
NEHTA-1785:2014	<i>Clinical Terminology – Guidance for People and Processes v1.0</i>
NEHTA-1786:2014	<i>Clinical Terminology – Guidance for Use in Healthcare Software v1.0</i>
NEHTA-1806:2014	<i>Australian Medicines Terminology v3 - Common – Development Approach for Reference Sets v1.2</i>

Audience

The audience for this end product includes anyone with a practical interest in the AMT v3 model including:

- Business owners, product managers, project managers, policy makers.
- Healthcare professionals and other end users.
- Programmers, content developers, testers, information system suppliers, analysts, terminology and classification specialists, health IT professionals and researchers.

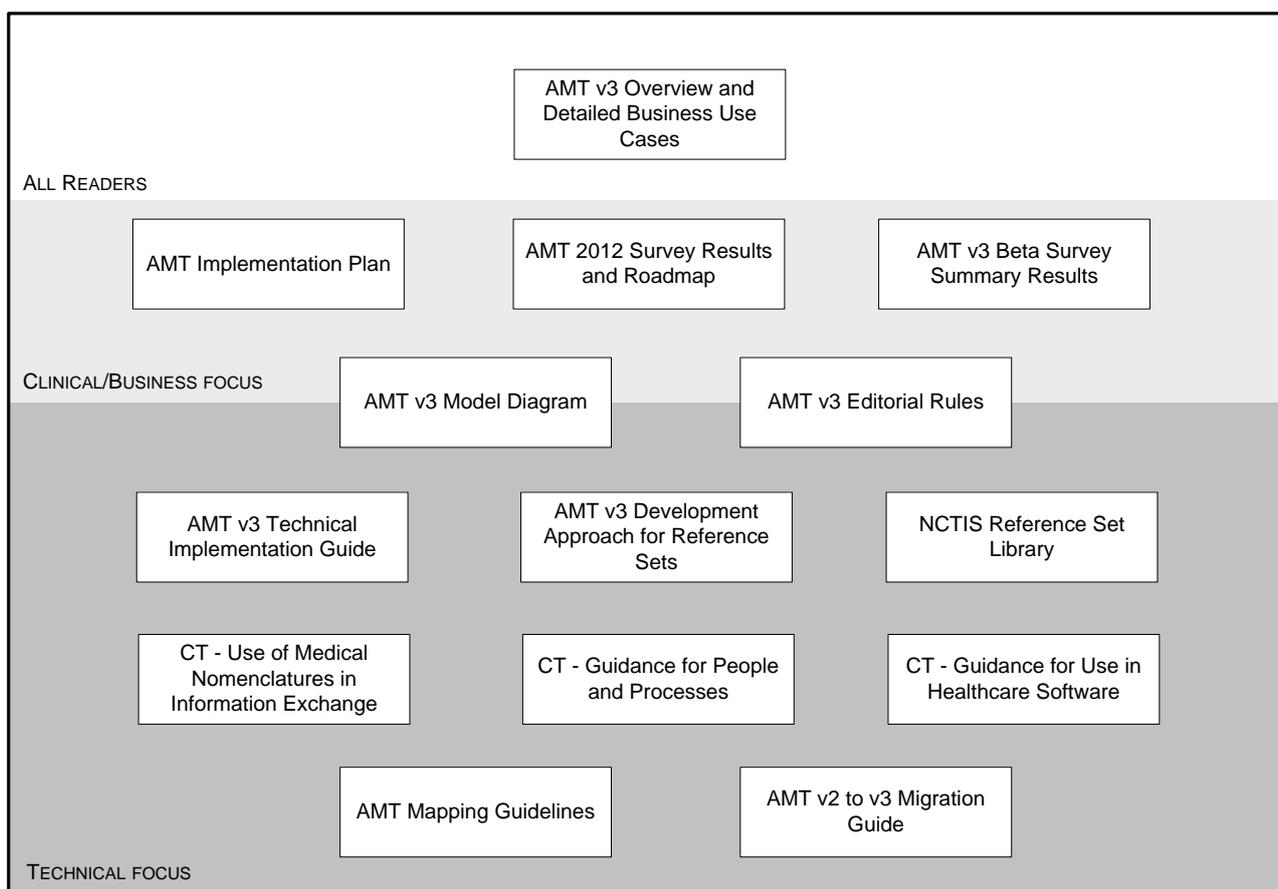
Documentation map

The AMT documentation suite is summarised in the following map, categorised into the following readerships:

Business: Business owners, product managers, project managers, policy makers.

Clinical: Healthcare professionals and other end users.

Technical: Programmers, content developers, testers, information system suppliers, analysts, terminology and classification specialists, health IT professionals and researchers.



Recommended reading lists for the different types of readers are as follows. Items with asterisks need only be read if relevant to the reader's needs; the prerequisites for each document are described in their respective introductions.

Document Name	Business	Clinical	Technical
<i>AMT v3 Overview and Detailed Business Use Cases</i>	Y	Y	Y
<i>AMT Implementation Plan</i>	Y	Y	
<i>AMT 2012 Survey Results and Roadmap</i>	Y*	Y*	Y*
<i>AMT v3 Beta Feedback Summary Results</i>	Y*	Y*	Y*
<i>AMT v3 Model Diagram</i>		Y	Y
<i>AMT v3 Editorial Rules</i>		Y	Y
<i>AMT v3 Technical Implementation Guide</i>			Y
<i>AMT v3 Development Approach for Reference Sets</i>			Y*
<i>NCTIS Reference Set Library</i>			Y*
<i>Clinical Terminology - Use of Medical Nomenclatures in Information Exchange</i>			Y*
<i>Clinical Terminology - Guidance for People and Processes</i>			Y*
<i>Clinical Terminology - Guidance for Use in Healthcare Software</i>			Y*
<i>AMT Mapping Guidelines</i>			Y*
<i>AMT v2 to v3 Migration Guide</i>			Y*

Each of these documents is available from <http://www.nehta.gov.au/implementation-resources/ehealth-foundations/australian-medicines-terminology-common>, except for the following:

- The *AMT v3 Beta Feedback Summary Results* is available from <http://www.nehta.gov.au/our-work/clinical-terminology/australian-medicines-terminology/amt-support-material>.
- The *NCTIS Reference Set Library* is available from <http://www.nehta.gov.au/implementation-resources/ehealth-foundations/snomed-ct-au-common>.

Support

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

Future releases

The following documents are scheduled to be updated in the near future:

- *AMT v3 Model Diagram*
- *AMT v2 Model - Mapping Guidelines*

Previous releases

Date	Version
03 September 2014	EP-1805: 2014 Australian Medicines Terminology v3 - Common v1.3 Release Rationale: This release includes three guidance documents applicable to both the AMT and SNOMED CT-AU ¹ : <ul style="list-style-type: none"><li data-bbox="470 436 1412 593">• <i>Clinical Terminology - Use of Medical Nomenclatures in Information Exchange</i>, which provides guidance for healthcare software systems that produce and consume clinical messages containing medical nomenclatures. This guidance also helps software developers to manage risks when developing systems using medical nomenclatures.<li data-bbox="470 604 1412 728">• <i>Clinical Terminology - Guidance for People and Processes</i>, which provides guidance for those involved in adopting the AMT or SNOMED CT-AU. This guidance may be used to minimise clinical safety risks and maximise the benefits associated with using the AMT or SNOMED CT-AU.<li data-bbox="470 739 1412 862">• <i>Clinical Terminology - Guidance for Use in Healthcare Software</i>, which provides guidance for managing risks when implementing the AMT or SNOMED CT-AU in healthcare software. This guidance complements the software requirements provided by other eHealth specifications. This release also updates the <i>Australian Medicines Terminology Development Approach for Reference Sets</i> , which describes the development approach used in creating reference sets for use by the AMT community of practice. The reference sets have been developed by NEHTA's National Clinical Terminology and Information Service (NCTIS).
22 July 2014	EP-1729: 2014 Australian Medicines Terminology v3 - Common v1.2 Release rationale: This release updates the format of the <i>Australian Medicines Terminology Development Approach for Reference Sets</i> from a monthly release document to a document published separately from the AMT v3 release files. This version features a number of editorial changes, but only minor changes to content.
08 July 2014	EP-1719: 2014 Australian Medicines Terminology v3 – Common v1.1 Release rationale: This release updates the <i>Australian Medicines Terminology v3 Model - Editorial Rules</i> (hereafter: AMT v3 ER) from v1.0 to v2.0. The AMT v3 ER focuses on the naming conventions and rules associated with all description types for concepts in the AMT v3 model, and provides a practical understanding of the rules applied in the creation of the AMT v3 descriptions. The modifications in this update have been undertaken to: <ul style="list-style-type: none"><li data-bbox="470 1579 1077 1601">• ensure compliance with the AMT v3 model; and to<li data-bbox="470 1612 1300 1635">• incorporate changes as a result of stakeholder and NEHTA feedback.

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