



eHealth Diagnostic Imaging Report Release Note

21 December 2017 v1.2.2
Approved for external use
Document ID: DH-2561:2017

Related end product identifier: EP-2560:2017

Release rationale

This release of the eHealth Diagnostic Imaging Report end product provides updates to the *eHealth Diagnostic Imaging Report Template Package*.

Template Package Defect Fix

This incremental release provides a number of defect fixes for the template packages of the eHealth Diagnostic Imaging Report document type. For the majority of developers, there is no need to update their systems, as the updated template packages have the same template package identifiers as the previous ones.

However, developers should review whether their systems are affected by one defect fix that is not backwards compatible. The highest level “REPORTING RADIOLOGIST” element of eHealth Diagnostic Imaging Report documents is now validated as mandatory. This change brings the template packages in line with the published specifications but may require updates to systems that currently don’t provide the “REPORTING RADIOLOGIST” information.

Please refer to the Change Details section below for further details about the resolved defects.

Document type variant	Conformance level	Template package ID
HPIIRelaxed	3A	1.2.36.1.2001.1006.1.222.3 - CL 3A (svn-40364)
Default	3A	1.2.36.1.2001.1006.1.222.4 - CL 3A (svn-40364)

Document producers need to ensure they provide corresponding template package IDs when uploading documents to the My Health Record system. The full list of published template packages can be found in the *Clinical Documents - Template Package Directory v1.9*¹.

¹ <https://www.digitalhealth.gov.au/implementation-resources/clinical-documents/EP-2563-2017/DH-2565-2017>

Package inclusions

New

None

Updated (supersedes previous version)

Identifier	Name and version
DH-2561:2017	<i>eHealth Diagnostic Imaging Report - Release Note v1.2.2 (this document)</i>
DH-2557:2017	<i>eHealth Diagnostic Imaging Report - Template Package Library v1.1.3</i>

No change

Identifier	Name and version
DH-2526:2017	<i>eHealth Diagnostic Imaging Report – Conformance Test Specification v1.0</i>
NEHTA-1527:2014	<i>Diagnostic Imaging Report - Structured Content Specification v1.0</i>
NEHTA-1528:2014	<i>Diagnostic Imaging Report - CDA^{TM2} Implementation Guide v1.0</i>
NEHTA-1886:2014	<i>eHealth Diagnostic Imaging Report - Information Requirements v1.1</i>
NEHTA-2215:2016	<i>eHealth Diagnostic Imaging Report - My Health Record Conformance Profile v1.1</i>

Removed

None.

Stakeholders

The following stakeholders were engaged for the development of this release:

- Developers of systems generating eHealth Pathology Report documents;
- My Health Record System Operator;
- National Infrastructure Operator.

Audience

The intended audience of this document includes:

- Developers of systems generating eHealth Pathology Report documents;
- My Health Record System Operator;
- National Infrastructure Operator.
- Senior managers and policy makers, support teams and system integrators.

² CDA is a trademark of Health Level Seven International and is registered with the United States Patent and Trademark Office.

Change details

eHealth Diagnostic Imaging Report Template Package Library v1.1.3

The previous version of the Template Package Library contains a number of validation rules enforcing constraints, which were not based on corresponding specifications and have been as part of this update.

The highest-level "REPORTING RADIOLOGIST" is now enforced as mandatory to bring the validation rules in line with the published specifications.

All template packages within the Template Package Library have been updated using their original template package IDs.

The following changes are *backwards compatible*:

ID	Defect Description
DI-7	Enforcement of CodedText Constraints
DI-61	Removal of extension attribute test for My Health Record assigned identifiers
DI-72	Removal of local identifier validation for some identifiers
DI-74	Supporting new METeOR 339127 for DVA file numbers
DI-75	Supports all records pre dated 1900
DI-76	Relaxed rules for CodeableText data type
DI-77	Addressed bugs related to validation of DVA file number with respect to METeOR 270091 for DVA file numbers
DI-78	Fix Address validation

The following change is *not backwards compatible*:

ID	Defect Description
DI-79	Validation for mandatory REPORTING RADIOLOGIST: The enforcement is applied only to the highest level element, REPORTING RADIOLOGIST, and that support for nullFlavors will continue for child elements, particularly the "name" element.

Known issues

There are no known issues with this release.

Support

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

Future releases

Further changes may occur from time to time in accordance with customer feedback or changes to source information. Supplementary guidance may also be provided from time to time based on implementation experience from developers.

Previous releases

Date	Version									
16 Jun 2017	EP-2455:2016 eHealth Diagnostic Imaging Report v1.2.1 Release note									
	<p>Release rationale</p> <p>This release of the eHealth Diagnostic Imaging Report end product provides updates to the <i>eHealth Diagnostic Imaging Report Template Package Library</i> and new <i>eHealth Diagnostic Imaging Report Conformance Test Specification</i>.</p> <p><i>eHealth Diagnostic Imaging Report Template Package Library v1.1.2</i></p> <p>This Template Packages Library includes defect fixes for template packages without HPI-I relaxation. The default (i.e. Without HIP-I Relaxation) template packages for eHealth Diagnostic Imaging Report document types has been updated to allow the omission of HPI-Is for the document author and the reporting radiologist in case of the document having been authored by more than one radiologist.</p> <p>The template package library contains the following template packages:</p>									
	<table border="1"> <thead> <tr> <th data-bbox="352 902 612 931">Document type variant</th> <th data-bbox="671 902 879 931">Conformance level</th> <th data-bbox="900 902 1129 931">Template package ID</th> </tr> </thead> <tbody> <tr> <td data-bbox="352 958 480 987">HPIIRelaxed</td> <td data-bbox="762 958 794 987">3A</td> <td data-bbox="900 958 1417 987">1.2.36.1.2001.1006.1.222.3 - CL 3A (svn-37413)</td> </tr> <tr> <td data-bbox="352 1014 432 1043">Default</td> <td data-bbox="762 1014 794 1043">3A</td> <td data-bbox="900 1014 1417 1043">1.2.36.1.2001.1006.1.222.4 - CL 3A (svn-39114)</td> </tr> </tbody> </table>	Document type variant	Conformance level	Template package ID	HPIIRelaxed	3A	1.2.36.1.2001.1006.1.222.3 - CL 3A (svn-37413)	Default	3A	1.2.36.1.2001.1006.1.222.4 - CL 3A (svn-39114)
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	<p>Document producers need to ensure they provide corresponding template package IDs when uploading documents to the My Health Record system. The full list of published template packages can be found in the Clinical Documents - Template Package Directory v1.8.</p> <p><i>eHealth Diagnostic Imaging Report Conformance Test Specification v1.0</i></p> <p>This is an initial release of the eHealth Diagnostic Imaging Report Conformance Test Specification. This Conformance Test Specification consists of a series of test cases, each of which is a discrete test and a statement of expected behaviour. Vendors can use the documented test cases to assess the conformance of their Diagnostic Imaging eHealth software.</p>									
10 Mar 2016	EP-2243:2016 eHealth Diagnostic Imaging Report v1.2 Release note									
	<p>Release rationale</p> <p>This release of the eHealth Diagnostic Imaging Report end product provides updates to the following product components:</p> <ul style="list-style-type: none"> • My Health Record conformance profile • Template package library. <p>The consent management section of the conformance profile (Section 3.4) has been rewritten to better reflect implementation requirements as a result of feedback from early adopters. Section 3.5 has updates to record keeping requirements to allow greater flexibility in how records are kept.</p> <p>The updated template package library fixes issues with template packages not reporting, or incorrectly reporting, errors for diagnostic imaging report anatomical locations and targetSiteCode.</p> <p>Document producers need to ensure they provide corresponding template package IDs when uploading documents to the My Health Record system. The full list of published template packages can be found in the Clinical Documents - Template Package Directory v1.6.</p>									

Date	Version									
31 Jul 2015	<p data-bbox="343 291 933 324">EP-2051:2015 eHealth Diagnostic Imaging Report v1.1</p> <p data-bbox="343 336 486 369">Release note</p> <p data-bbox="343 380 542 414">Release rationale</p> <p data-bbox="343 414 1412 515">This release of the eHealth Diagnostic Imaging Report end product adds the personally controlled electronic health record (PCEHR³) conformance profile and associated updates to the template package library.</p> <p data-bbox="343 526 1428 616">The <i>eHealth Diagnostic Image Report PCEHR Conformance Profile</i> summarises the requirements for producers and consumers of eHealth Pathology Reports that connect to the personally controlled electronic health record (PCEHR) system.</p> <p data-bbox="343 627 1428 728">The template package library contains the following template packages. Document producers need to ensure they provide corresponding template package IDs when uploading documents to the PCEHR system.</p> <table border="1" data-bbox="343 728 1428 909"> <thead> <tr> <th data-bbox="343 728 614 806">Document type variant</th> <th data-bbox="614 728 790 806">Conformance level</th> <th data-bbox="790 728 1428 806">Template package ID</th> </tr> </thead> <tbody> <tr> <td data-bbox="343 806 614 862">HPHIRelaxed</td> <td data-bbox="614 806 790 862">3A</td> <td data-bbox="790 806 1428 862">1.2.36.1.2001.1006.1.222.3 - CL 3A (svn-36978)</td> </tr> <tr> <td data-bbox="343 862 614 909">Default</td> <td data-bbox="614 862 790 909">3A</td> <td data-bbox="790 862 1428 909">1.2.36.1.2001.1006.1.222.4 - CL 3A (svn-36978)</td> </tr> </tbody> </table>	Document type variant	Conformance level	Template package ID	HPHIRelaxed	3A	1.2.36.1.2001.1006.1.222.3 - CL 3A (svn-36978)	Default	3A	1.2.36.1.2001.1006.1.222.4 - CL 3A (svn-36978)
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31 Dec 2014	<p data-bbox="343 922 933 956">EP-1883:2014 eHealth Diagnostic Imaging Report v1.0</p> <p data-bbox="343 967 486 1001">Release note</p> <p data-bbox="343 1012 542 1046">Release rationale</p> <p data-bbox="343 1052 1220 1086">This is the initial release of the eHealth Diagnostic Imaging Report specifications.</p> <p data-bbox="343 1093 1452 1254">The eHealth Diagnostic Imaging Report specification set (end product) provides an enhancement to the PCEHR system. It includes a CDA document containing a diagnostic imaging report that can be uploaded to the PCEHR system. Individuals and healthcare providers with access to a person's PCEHR will be able to retrieve Diagnostic Imaging Report CDA documents through the individual's PCEHR using the PCEHR portals or local clinical information systems via the B2B Gateway.</p> <p data-bbox="343 1261 1452 1355">This set of specifications is accompanied by an eHealth Diagnostic Imaging Report View (published as a separate end product EP-1983:2014) which allows listing, grouping and sorting of diagnostic imaging reports in the individual's PCEHR.</p> <p data-bbox="343 1361 1324 1433">The eHealth Diagnostic Imaging Report specifications form part of the foundational set of specifications to support the development of an individual's PCEHR.</p>
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³ Clarification: PCEHR means the My Health Record, formerly the "Personally Controlled Electronic Health Record", within the meaning of the *My Health Records Act 2012* (Cth), formerly called the *Personally Controlled Electronic Health Records Act 2012* (Cth).

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