

# My Health Record FHIR Gateway v1.3.0 Release Note

22 June 2018 v1.3.0 Approved for external information Document ID: DH-2723:2018

# Related end product identifier: EP-2720:2018

These technical specifications enable developers to connect applications to the My Health Record system via the FHIR® Gateway. They describe API requests and responses, data mapping between CDA implementation guide fields and Fast Healthcare Interoperability Resources (FHIR®), and the error scenarios and associated error codes for all APIs. It is intended for use by FHIR® API consumers to understand the API signature exposed by the My Health Record system.

## **Release rationale**

Version 1.3.0 of the My Health Record FHIR<sup>®</sup> Gateway provides technical improvements for the internal architecture of the FHIR<sup>®</sup> APIs to enhance performance but leaves the functional behaviours and the request and response structures unchanged. This version replaces the draft release of v1.2.0.

Identifier	Name and version
DH-2723:2018	My Health Record FHIR Gateway – Release Note v1.3.0
DH-2721:2018	My Health Record FHIR Gateway – API Specification v1.3.0
DH-2722:2018	My Health Record FHIR Gateway – Data Mapping v1.3.0
DH-2724:2018	My Health Record FHIR Gateway – Error Mapping v1.3.0

## Package inclusions

### Scope

In this version, workloads for selected APIs were streamlined by reducing the number of back end service calls, which optimised API performance through orchestrating services underpinned by the REST protocol.

## Stakeholders

The following stakeholders have been involved in the development of this release:

- Australian Digital Health Agency
- My Health Record National Infrastructure Operator

The specification will be updated based on vendor feedback.

# Audience

These documents are available to software vendors developing My Health Record-enabled products.

# Capabilities

# Additions

None

# Changes

API calls have been modified to support the new version of the API. With the release of v1.3.0 of the API, the v1.2.0 APIs will be phased out and all vendors using v1.2.0 will have to update their calls. The only change to the calls will be the change to the version number, following the format of '[base/fhir/v1.3.0]/{{FHIR resource name}}'

Refer to *My Health Record FHIR Gateway – API Specification v1.3.0* for a complete list of the supported API calls, as well as their expected query structure.

• The responses of some API calls have been corrected to ensure vendors receive a complete and accurate response for the calls they make. The updates to the responses are in part to resolve the current production level defects and incidents.

Refer to *My Health Record FHIR Gateway – Data Mapping v1.3.0* for the expected responses for the various Mobility API calls.

• Error codes for some API transactions have been brought in line with what is documented in *My Health Record FHIR Gateway Error Mapping v1.3.0.* The updates to the error codes were in part to resolve the current production level defects and incidents.

## Removals

• None

# Support

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

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