



## My Health Record FHIR Gateway Release Note

23 June 2021 v2.1.0  
Approved for external use  
Document ID: DH-3495:2021

Related end product identifier: EP-3489:2021

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

The My Health Record FHIR® Gateway v2.1.0 is release to reflect the changes made in the current API version 2.0.0 of the My Health Record FHIR® Gateway about the new API service call to retrieve immunisation history that can be used as a proof of vaccination.

### Package inclusions

#### New

None.

#### Updated (supersedes previous version)

Identifier	Name and version
DH-3495:2021	<i>My Health Record FHIR Gateway – Release Note v2.1.0</i>
DH-3492:2021	<i>My Health Record FHIR Gateway – API Specification v2.1.0</i>
DH-3493:2021	<i>My Health Record FHIR Gateway – Data Mapping v2.1.0</i>
DH-3494:2021	<i>My Health Record FHIR Gateway – Error Mapping v2.1.0</i>

## No change

None.

## Removed (archived or withdrawn)

None.

## Scope

This release added a new API call to retrieve the immunisation history in version 2.0.0 of the My Health Record FHIR® Gateway. The API specification, data mapping and error mapping documents of My Health Record FHIR® Gateway are updated.

This work was to align the documents to Release R12.1 of the My Health Record.

## Stakeholders

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

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

## Audience

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

## Capabilities

### No change

The API version 2.0.0 of My Health Record FHIR® Gateway remains the same version even if the new API call is added to retrieve the immunisation history to minimise the change on developers.

### Additions

- **Document:** *My Health Record FHIR Gateway – API Specification v2.1.0*
  - New API call added in section 3.4.3 Get Immunisation Statement
  - New Appendix A.8 Type of Immunisation Statement

### Changes

- **Document:** *My Health Record FHIR Gateway – API Specification v2.1.0*
  - Updated Appendix A.1 to include Get Immunisation Statement
- **Document:** *My Health Record FHIR Gateway – Data Mapping v2.1.0*
  - API Summary tab updated – to include Get Immunisation Statement in the list
  - Action URI List tab updated – to include Get Immunisation Statement in the list.
  - Add new GetImmunisationStatement tab
- **Document:** *My Health Record FHIR Gateway – Error Mapping v2.1.0*
  - FHIR API Error Cases tab updated - to include the new API call Get Immunisation Statement

## Removals

- None.

## Known issues

None identified.

## Support

For further support or to provide feedback, please email [help@digitalhealth.gov.au](mailto:help@digitalhealth.gov.au)

## Previous releases

---

Date	Version
17 June 2019	<b>My Health Record FHIR Gateway v2.0.0</b> <a href="https://developer.digitalhealth.gov.au/specifications/national-infrastructure/ep-2748-2018">https://developer.digitalhealth.gov.au/specifications/national-infrastructure/ep-2748-2018</a> <b>Release rationale</b> Version 2.0.0 of the My Health Record FHIR® Gateway introduces two major improvements: <ol style="list-style-type: none"><li>1. It leverages the myGov authentication hub which allows mobile app users to use their email address or mobile number to sign in to My Health Record.</li><li>2. It provides the technical improvements to the internal architecture of the FHIR® APIs to enhance performance but leaves the functional behaviours and the request and response structures unchanged. The technical improvements were first introduced in v1.3.0 for selected APIs; this version extends the improvements to the rest of the APIs.</li></ol>

---

**Publication date:** 23 June 2021

**Australian Digital Health Agency** ABN 84 425 496 912, Level 25, 175 Liverpool Street, Sydney, NSW 2000

[www.digitalhealth.gov.au](http://www.digitalhealth.gov.au)

Telephone 1300 901 001 or email [help@digitalhealth.gov.au](mailto:help@digitalhealth.gov.au)

**Disclaimer**

The Australian Digital Health Agency (“the Agency”) makes the information and other material (“Information”) in this document available in good faith but without any representation or warranty as to its accuracy or completeness. The Agency cannot accept any responsibility for the consequences of any use of the Information. As the Information is of a general nature only, it is up to any person using or relying on the Information to ensure that it is accurate, complete and suitable for the circumstances of its use.

**Document control**

This document is maintained in electronic form and is uncontrolled in printed form. It is the responsibility of the user to verify that this copy is the latest revision.

**Copyright © 2021 Australian Digital Health Agency**

This document contains information which is protected by copyright. All Rights Reserved. No part of this work may be reproduced or used in any form or by any means – graphic, electronic, or mechanical, including photocopying, recording, taping, or information storage and retrieval systems – without the permission of the Australian Digital Health Agency. All copies of this document must include the copyright and other information contained on this page.

UNCLASSIFIED – For Public Release

**Acknowledgements**

**Council of Australian Governments**

The Australian Digital Health Agency is jointly funded by the Australian Government and all state and territory governments.