



Electronic Prescribing – Technical Framework Documents

Release Note

26 November 2021 v3.0
Approved for external use
Document ID: DH-3576:2021

Related end product identifier: EP-3543:2021

Release rationale

This release of the end product EP-3543:2021 provides the following revisions:

1. This release of the DH-3542:2021 Electronic Prescribing –Solution Architecture v3.0 replaces the following product:
 - DH-2988:2019 Electronic Prescribing – Solution Architecture v2.0

DH-3542:2021 Electronic Prescribing –Solution Architecture v3.0 includes important revisions to align with the latest version of the conformance profile DH-3442:2021 Electronic Prescribing - Conformance Profile v3.0.

For a comprehensive list of changes, please refer to the Change Details section below.

Package inclusions

Updated (supersedes previous version)

Identifier	Name and version
DH-3542:2021	Electronic Prescribing - Solution Architecture v3.0
DH-3576:2021	Electronic Prescribing - Technical Framework Documents - Release Note v3.1 (this document)

No change

Identifier	Name and version
DH-3442: 2021	Electronic Prescribing - Conformance Profile v3.0
DH-2625:2017	Electronic Prescribing - National Requirements for Electronic Prescriptions v1.0
DH-3174:2019	Electronic Prescribing - Conformance Assessment Scheme v2.1

Change Details

The following items are addressed by this release of DH-3542:2021 Electronic Prescribing –Solution Architecture v3.0

- Changes to the Solution Architecture that accommodate medication chart based electronic prescribing and ensure alignment with Conformance Profile 3.0
- Changes to accommodate Active Script List Register design changes and ensure alignment with Conformance Profile 3.0
- Removal of the Token Delivery Service as a participant system
- Better reflection of the API gateways as not being a standalone participant system
- Some changes to the roles of carers and agents to ensure alignment with Conformance Profile 3.0
- Some changes to data requirements to ensure alignment with Conformance Profile 3.0
- Changed Logical diagram of future state architecture

Stakeholders

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

- Department of Health

Audience

- Software developers developing electronic prescribing-enabled products.

Support

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

Future releases

Future releases will reflect any changes required to electronic prescribing.

Previous releases

Date	Version
16/04/2021	<p>This release of the end product DH-3542:2021 provides the following revisions:</p> <ol style="list-style-type: none">1. This release of the DH-3542:2021 Electronic Prescribing – Solution Architecture v3.0 replaces the following product:<ol style="list-style-type: none">a. DH-2988:2019 Electronic Prescribing – Solution Architecture v2.0 <p>DH-3542:2021 Electronic Prescribing – Solution Architecture v3.0 includes the following important revisions:</p> <ul style="list-style-type: none">- Assurance of alignment of Solution Architecture to Conformance Profile 3.0 with the latter prevailing; and- Updated logical diagram of future state architecture
14/10/2020	<p>EP-3340:2020 Electronic Prescribing Technical Framework Documents v2.3</p> <p>This release of the end product EP-3340:2020 provides the following revisions:</p> <ol style="list-style-type: none">1. This release of the DH-3338:2020 Electronic Prescribing – Participating Software Conformance Profile v2.3 replaces the following product:<ol style="list-style-type: none">a. DH-3275:2020 Electronic Prescribing – Participating Software Conformance Profile v2.2.1 <p>DH-3338:2020 Electronic Prescribing – Participating Software Conformance Profile v2.3 includes the following important revisions:</p> <ul style="list-style-type: none">- Inclusion of Active Script List (ASL) requirements for Prescribing, Dispensing, and Prescription Delivery Service systems;- Addition of Active Script List (ASL) requirements for Active Script List Registry systems; and- Minor changes throughout including revised requirement wording, revised and added clarification notes, and formatting, spelling, and terminology changes.
11/08/2020	<p>EP-3283:2020 Electronic Prescribing Technical Framework Documents v2.3</p> <p>This release of the end product EP-3283:2020 provides the following revisions:</p> <ol style="list-style-type: none">1. This release of the DH-3275:2020 Electronic Prescribing – Participating Software Conformance Profile v2.2.1 replaces the following product:<ol style="list-style-type: none">a. DH-3188:2020 Electronic Prescribing – Participating Software Conformance Profile v2.2 <p>DH-3275:2020 Electronic Prescribing – Participating Software Conformance Profile v2.2.1 includes the following important revisions:</p> <ul style="list-style-type: none">- Modification of one Prescription Delivery Service requirement; and- Modification of one Mobile Intermediary requirement.

Date	Version
05/06/2020	<p data-bbox="347 226 791 255">EP-3175:2020 Electronic Prescribing v2.2</p> <p data-bbox="347 275 1318 304">https://developer.digitalhealth.gov.au/specifications/ehealth-foundations/ep-3175-2020</p> <p data-bbox="347 324 539 353">Release rationale</p> <p data-bbox="347 374 1203 403">This release of the end product EP-3175:2020 provides the following revisions:</p> <ol data-bbox="395 423 1433 1093" style="list-style-type: none"> <li data-bbox="395 423 1433 611">1. This release of DH-3174:2020 Electronic Prescribing – Conformance Assessment Scheme v2.1 replaces the following product: <ol data-bbox="491 501 1433 530" style="list-style-type: none"> <li data-bbox="491 501 1433 530">a. [DH-2986:2019] Electronic Prescribing – Conformance Assessment Scheme v2. <p data-bbox="443 551 1433 611">The DH-3174:2020 Electronic Prescribing – Conformance Assessment Scheme v2.1 permits the co-existence of multiple conformance profiles.</p> <li data-bbox="395 680 1433 1093">2. This release of the DH-3188:2020 Electronic Prescribing – Participating Software Conformance Profile v2.2 replaces the following product: <ol data-bbox="491 761 1433 822" style="list-style-type: none"> <li data-bbox="491 761 1433 822">a. DH-3125:2020 Electronic Prescribing – Participating Software Conformance Profile v2.1 <p data-bbox="443 842 1433 902">DH-3188:2020 Electronic Prescribing – Participating Software Conformance Profile v2.2 includes the following important revisions:</p> <ul data-bbox="443 922 1433 1093" style="list-style-type: none"> <li data-bbox="443 922 1433 952">- Temporary relaxation of all Active Script List (ASL) requirements <li data-bbox="443 972 1433 1001">- New requirements in alignment with State and Territory regulations <li data-bbox="443 1021 1433 1050">- Requirement revision <li data-bbox="443 1070 1433 1093">- Clarification notes throughout
18/03/2020	<p data-bbox="347 1133 791 1162">EP-3041:2020 Electronic Prescribing v2.1</p> <p data-bbox="347 1167 1318 1196">https://developer.digitalhealth.gov.au/specifications/ehealth-foundations/ep-3041-2020</p> <p data-bbox="347 1211 539 1240">Release rationale</p> <p data-bbox="347 1256 1433 1317">This release of the DH-3125:2020 Electronic Prescribing Participating Software Conformance Profile v2.1 replaces the following product:</p> <ul data-bbox="347 1337 1433 1619" style="list-style-type: none"> <li data-bbox="347 1337 1433 1366">• [DH-2985:2019] Electronic Prescribing – Participating Software Conformance Profile v2.0. <p data-bbox="347 1382 1445 1480">DH-3125:2020 Electronic Prescribing Participating Software Conformance Profile v2.1 is intended to promote the correct application of the electronic prescribing conformance requirements and greater consistency between software products. It includes additional guidance on the following topics:</p> <ul data-bbox="347 1496 1433 1619" style="list-style-type: none"> <li data-bbox="347 1496 1433 1525">• Open prescription delivery service token model requirements <li data-bbox="347 1545 1433 1574">• Prescribing and dispensing system token model requirements <li data-bbox="347 1594 1433 1619">• Glossary

Date	Version
31/10/2019	<p data-bbox="343 291 798 324">EP-2984:2019 Electronic Prescribing v2.0.</p> <p data-bbox="343 324 1316 358">https://developer.digitalhealth.gov.au/specifications/ehealth-foundations/ep-2984-2019</p> <p data-bbox="343 358 1428 425">https://developer.digitalhealth.gov.au/specifications/ehealth-foundations/ep-2984-2019/dh-2987-2019</p> <p data-bbox="343 436 542 470">Release rationale</p> <p data-bbox="343 481 1436 582">Electronic prescribing provides an option for prescribers and their patients to have a digital prescription as an alternative to a paper prescription. Electronic prescribing is not mandatory, and patients and prescribers will be able to choose an electronic or a paper version of their prescription.</p>
	<p data-bbox="343 638 1300 672">This release includes the final technical documents. These technical documents include:</p> <ul data-bbox="359 728 1452 1086" style="list-style-type: none"><li data-bbox="359 728 1452 817">▪ A Solution Architecture to provide an overview of the architectural components of the end-to-end national electronic prescribing framework;<li data-bbox="359 840 1452 974">▪ A Conformance Assessment Scheme which describes the scheme for assessing the conformance of software against the Conformance Profile involved in the electronic prescribing process; and<li data-bbox="359 996 1452 1086">▪ A Conformance Profile to summarise the functional and non-functional requirements for software that supports participation in electronic prescribing.

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