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## HIPS Document Authoring Adapter

### Release Note

26 September 2023 v1.0  
Approved for external information  
Document ID: DH-3820:2023

Related end product identifier: EP-3821:2023

#### Release rationale

The HIPS Document Authoring Adapter (DAA) is an optional add-on component for sites running HIPS v8.3 or higher, which exposes webservices for authoring CDA documents and uploading these via the existing HIPS installation. The adapter is intended to alleviate the burden of creating CDA documents from information sourced from local clinical information systems. It is released as an add-on component so that future upgrades are not tied to specific releases of the HIPS Core product wherever possible.

DAA v1.0 is the first release of the adapter and provides a SOAP webservice that enables the creation and upload of Specialist Letter Level 1A CDA documents, including support for Specialist Letter subtypes.

Key features of the adaptor are:

- Creation and upload of Level 1A CDA Specialist Letter documents.  
Integrators may supply a request to DAA comprising a specialist letter in PDF format along with associated metadata. DAA will create a Level 1A Specialist Letter from these inputs and upload this via the existing HIPS installation.
- Support for document revision by uploading superseding versions.  
New versions of documents may be uploaded as superseding documents. DAA accepts inputs allowing the caller to identify the document set to supersede.
- Multiple uploads per episode of care.  
There is no restriction on how many different letters may be uploaded for each episode of care as DAA supports the use of an “originating identifier” for identification of different document sets.
- Support for Specialist Letter subtypes.  
The adapter accepts valid specialist letter subtypes as input and makes use of the HIPS v8.3 feature to upload documents with subtypes.
- Secure by default with default configuration utilising HTTPS.  
By default the adapter will install with an HTTPS binding. DAA supports the ability to configure the binding and the authentication scheme in use.

- Configuration via the HIPS Core Configuration API with settings held in the database.  
DAA retrieves its configuration via the Configuration component in the new HIPS Core APIs (v1.0). Moving forward, all HIPS products will make use of these common APIs rather than having their own methods for configuration.

## Package inclusions

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Identifier	Name and version
DH-3820:2023	<i>HIPS Document Authoring Adapter – Release Note v1.0 (this document)</i>
DH-3819:2023	<i>HIPS Document Authoring Adapter – Binary Software Package v1.0</i>
DH-3818:2023	<i>HIPS Document Authoring Adapter – Product Data Sheet v1.0</i>

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## HIPS Product Suite Dependencies

DAA requires the following HIPS products to be installed:

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<b>HIPS</b>	Version 8.3 or higher
<b>HIPS Core APIs</b>	Version 1.0 or higher.

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## Audience

- Healthcare provider organisations
- System integrators
- Software vendors

## **Known issues**

There are no known issues in this release.

## **Documentation**

In addition to the documentation contained within the pages on Collaborate, the binary software package includes HTML pages that may be useful to integration developers which describe the web service, request and response classes exposed by the adapter (the API documentation). See the page DAA 1.0 - Execute the Deployment Script on Collaborate for instructions on installing the API documentation into test environments for easy access.

## Assurance

HIPS Document Authoring Adapter v1.0 has undergone the following conformance assessments including execution of all conformance test cases applicable to the functionality of HIPS Document Authoring Adapter:

- Conformance Test Specification for CDA Authoring Systems v1.2
- My Health Record Notice of Connection

Implementers are required to perform their own testing of My Health Record conformance test cases that relate to functionality outside of the HIPS Document Authoring Adapter and declare conformity of their clinical systems in conjunction with HIPS to the My Health Record System Operator. Notably it is the responsibility of the implementer to ensure that inputs provided to the adapter conform to the relevant My Health Record requirements where appropriate.

Documentation of conformance assessments performed for HIPS Document Authoring Adapter v1.0 is available from the Agency Help Centre at [help@digitalhealth.gov.au](mailto:help@digitalhealth.gov.au) or by phoning 1300 901 001.

## Licence

The Document Authoring Adapter Binary Software is licensed under the *HIPS Binary Software Licence Terms and Conditions* (included in the HIPS Document Authoring Adapter Binary Software Package).

## Support

The Document Authoring Adapter product is provided in binary code form.

The Agency provides support to sites that use the Agency-provided binary version of HIPS, and this support is extended to the Document Authoring Adapter.

Sites using HIPS binaries built from source code are generally not supported by the Agency. Third-party technical support is available from commercial partner organisations. Implementers are encouraged to take out support contracts with suitable support providers to ensure the successful implementation and operation of HIPS.

Implementers who do this must undertake comprehensive conformance testing with the Healthcare Identifiers (HI) Service and the My Health Record system.

Please contact the Agency for details of available support services.

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

## Future releases

Document Authoring Adapter will be released on an ad hoc basis, based on providing new functionality or other changes as required.

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**Australian Digital Health Agency** ABN 84 425 496 912, Level 25, 175 Liverpool Street, Sydney, NSW 2000 [digitalhealth.gov.au](https://digitalhealth.gov.au)  
Telephone 1300 901 001 or email [help@digitalhealth.gov.au](mailto:help@digitalhealth.gov.au)

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