Content Provider Integration eHUB – Required Information

This document lists the information that Axiell R&D needs from a new e-media content provider to integrate it with the eHUB and then test the implementation.

1 REQUIREMENTS FOR DEVELOPMENT

Axiell R&D needs the following to be able to start the development.

1 Contact person

Name of and contact information to contact person from e-media content provider.

2 API documentation etc.

Any information available to make it possible to integrate the new e-media content provider. This information varies between e-media content providers. We would like

- API documentation,

- any other documentation of interest,

- the address to an administration interface where to manage settings and rules, if applicable (including login information),

- or other similar information.

3 Parameter information

Detailed information about different parameters for the e-media content provider. The parameters differ between e-media content providers; below is an example for Overdrive.

4 Formats

A list of the supported formats for the e-media content provider.

Below is an example for Overdrive.

All Formats for this Content Provider	
audiobook-mp3	✖
audiobook-wma	✖
ebook-disney	✖
ebook-epub-adobe	✖
ebook-epub-open	✖
ebook-kindle	✖
ebook-overdrive	✖
ebook-pdf-adobe	✖
ebook-pdf-open	✖
music-wma	✖
video-wmv	✖
video-wmv-mobile	✖

2   REQUIREMENTS FOR TESTING

Axiell R&D needs the following to be able to test the implementation:

1   Information about test environment

How can we access the e-media content provider environment for testing? This can be a test environment or the test can be done directly against a production environment. Is there any special procedure that we need to know of during testing, for example, removal of loans?

2   Information about consumers

Detailed information about different parameters for the e-media content provider's consumers. This information is needed to be able to connect Arena test environment to the e-media content provider's consumers. Below is an example for Overdrive.

3   Borrowers

- Borrowers that should be able to borrow e-media

A list of borrowers for the current Arena test environment that can borrow e-media. These borrowers should also be available in the backend system that is connected to the current Arena test environment. These borrowers should automatically be able to loan an e-media item. This means that it should not be any requirement to manually register borrowers at the content provider site when testing eHUB through Arena.

- Borrowers that should <u>not</u> be able to borrow e-media

We also need a list of borrowers that should not be able to download e-media.

4 Index for the supported formats

Depends on the formats that the e-media content provider supports; an index file for the e-media that is available at the e-media content provider and in the backend.

If the e-media content provider supports both e-book and e-audio, we need available index existing at the e-media content provider and in the backend (that is connected to the current Arena test environment), both for e-book and for e-audio. For example, if the content provider is Overdrive, with supported formats e-audio and e-book then the e-audio and e-books that are available at Overdrive should also be available in the backend that is going to be use for testing. If Arena test environment is connected to OG backend *Saker*, then e-audio and e-books need to be available in Overdrive and Saker. For testing of the entire flow, Axiell Arena needs the list of the record ID:s for e-audio and e-books that are available in Overdrive and in Saker. In the following table you can see information that is good to have when testing.

Content Provider Name	Format	ContentProviderRecordId	Record Id	ISBN	Author	Title
Overdrive	e-Book	9780312870676	1407402196	9781407402192	Arnott, Jake.	Long firm
Overdrive	e-Audio	9781449890698	140740220X	9781407402208	Bonavero, Yves.	Something in the sea