

Configuring Publishing in Rosetta

Publishing from Rosetta enables access to your content from outside Rosetta. The configuration you set up will export metadata and content links to external applications. Some examples of publishing are to a library management application, like Alma, to a discovery application, like Primo, or to a persistent identifier system, like Handle.

In this video, we will show you some of the publishing configuration options, including Scheduling, Collection Publishing, OAI publishing, and the OAI publisher plugin. Let's look at the publishing that has already been set up. In Rosetta, open Data Management, Publishing Configuration. Each publishing configuration can be run immediately, by clicking Run Now. You can also schedule the publishing to run automatically on a regular basis. Click Scheduling. Publishing can be run Hourly, Daily, Weekly, Monthly, however you decide to set it up. Click History to see all the times this publishing configuration has been run.

Let's briefly look at Collection Publishing. This is a way of publishing the collection hierarchy. This is usually used for Primo and displayed in Primo's 'Collection Discovery' page. Click Configure. Collections are published with an XSL file.

Rosetta is capable of publishing in multiple formats, but for the rest of this video we will focus on OAI publishing as an example. Let's look at this Alma Integration. Click Update. Each configuration has a Name and an optional Description. The Set must be defined. This is the content that you want to publish. You can Add an existing Set or Create a new one.

The Profile defines how and where the content will be published. Let's click Add Profile. After Name and Description, you choose the Preservation Type. This is the representation that you want to publish, usually the Derivative Copy. There are several options for Converter Type and Target Type. The Converter manipulates the data into the desired format. The Target defines where the content is published, so that it can be accessed by metadata harvesting. You can check these boxes to include the additional metadata of CMS and/or Access Rights.

When published to Alma, this content will look like this. (*Screenshot of Van Gogh from Alma*)

Now, let's take a closer look at the OAI publisher plugin. Click the gear icon to go to Rosetta Administration. Under System Configuration, General, click Plug-In Management. We'll search for the OAI Publisher Plug-in. Click Edit. Here you can configure the Plugin Parameters. The Set Spec identifies the set, so that the metadata harvester will recognize it. The Metadata Format in this case is OAI Dublin Core, but there are other options. These parameters define how the content will be published. Output from Rosetta will then be harvested by external applications. These parameters determine the content URL.

For example, this URL opens content from Rosetta. This is made possible by the Publishing Configuration.