Importing Resource Sharing Borrowing Requests From an External System

To import resource sharing borrowing requests from an external system, you must have the following role:

- General System Administrator

This feature enables importing resource sharing borrowing requests from an external system into Alma.

To import borrowing requests from an external system, configure a Resource Sharing Integration profile in Alma. The borrowing requests are then imported by running the `Import resource sharing requests using profile <profile name>` job. In order to successfully import requests where the library code differs between Libris and Alma, a library mapping must be completed. For more information, see [Mapping Alma Library Codes to External Library Codes for Libris ILL](#). If the import is done without the library code mapping being defined, the import will fail.

After requests are imported from the external system, additional processing of the requests (such as sending, receiving, canceling, and so forth) is performed in Alma.

To configure a resource sharing integration profile:

1. On the Integration Profile List page ([Configuration Menu > General > External Systems > Integration Profiles](#)), select **Add Integration Profile**. The External System page appears. This is the first page of a two page wizard.

2. In the **Code** field, enter a code for the integration profile.
3. In the **Name** field, enter a name for the integration profile.
4. In the **Integration type** field, select **Resource Sharing Integration** from the drop down list.
5. Optionally, in the **Description** field, enter a description for the profile.
6. Select **Next**. The second page of the wizard appears.
7. In the **System** field, select the external system name. For the Netpunkt option, see [Integrating Alma with the Netpunkt ILL System](#) for more information.

8. When selecting Libris, the following options are displayed:
   
   1. In the **System base URL** field, enter a URL for the external system.
   2. In the **Library code** field, enter the code of your library as used by the external system.
   3. In the **Resource sharing library** field, select a resource sharing library to which imported requests are to be transferred.
   4. Optionally, select the **Authentication** check box to require authentication from the external system before requests can be imported into Alma.
   5. In the **Active** field, select **Active** to activate the profile.
   6. In the **Harvest start date** field, enter a date according to the granularity specified in the **Granularity** value. This indicates the date from which borrowing requests are imported into Alma, until the current date. For example, if 2015-04-01 is specified as the Harvest start date, all borrowing requests with a date between April 1, 2015 and the current date are imported by the profile.
   7. In the **Schedule** field, select a schedule for the import of requests, as follows:
      
      1. **Not scheduled** – The import is not scheduled and will not take place
      2. **Every day at {TIME}** – The import is scheduled to occur every day at a specific time
      3. **Every {DOW} at {TIME}** – The import is scheduled to take place on a specific day of the week at a specific time

9. Select **Save**. The **Import resource sharing requests using profile <profile name>** job is scheduled according to the value selected above. The job can be monitored on the Monitor Jobs page; see [Viewing Running Jobs](#).

After running the **Import resource sharing requests using profile <profile name>** job, the imported requests appear on the Resource Sharing Borrowing Requests page (**Fulfillment > Resource Sharing > Borrowing Requests**).

**To monitor the configured resource sharing integration profile:**

1. On the Integration Profile List page (**Configuration Menu > General > External Systems > Integration Profiles**), select **Job History** from the row actions list for the configured resource sharing integration profile. The Job History page displays the results of the various jobs that have run in Alma.
2. Select **Report** from the row actions list for the **Import resource sharing requests using profile <profile name>** job. The job results appear on the Process Results page.
3. Select **Preview records** to open the Events Report page and view details on the specific request.
To learn more about creating Locate Profiles and associating them with Partners see the Locate Resource before Sending Borrowing Request video (11:20 mins).

Note

When a request is imported for Libris, the partners that are attached to the request are found by partner code, regardless of case.