
Automated Deposit

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When Producer Agents deposit content automatically, the files are uploaded to the Rosetta system from a predefined location on a remote server or local computer. The location is defined in the material flow. Producer Agents can use the automated deposit for uploading large amounts of content.

The following submission formats are supported for automated deposit:

- File Transfer Protocol (FTP) - for content that is located on a remote server
- Network File System (NFS) - for content that is located on a local computer

For more information, see [Depositing Content Automatically](#).

Depositing Content Automatically

When Producer Agents deposit content automatically, the files are uploaded to the Rosetta system from a predefined location on a remote server or local computer. The location is defined in the material flow.

For example, a staff user can create a material flow that uploads all files from the folder `/exlibris/dps/d4_1/system.dir/dps-sdk/data/` to the Rosetta system.

Producer Agents prepare a folder with all the stream files and a METS file that describes the metadata and other details of the stream files. Producer Agents then select the desired automated material flow and verify the information.

The Rosetta system uploads content using either FTP (from a server) or NFS (from a local computer).

Note

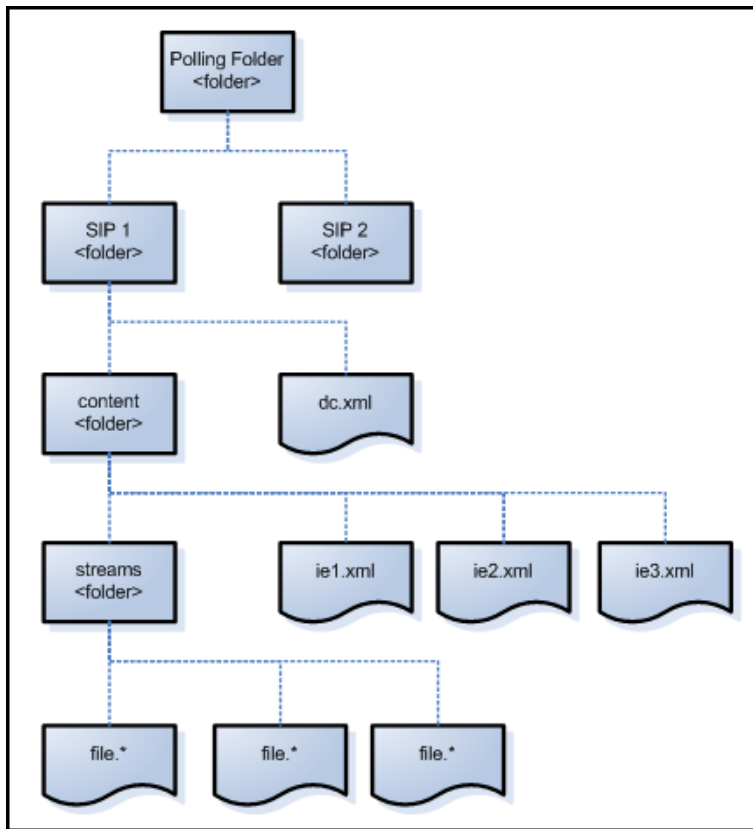
When depositing a SIP through an automated material flow, the user can use a `dc.xml` file instead of the metadata form. This metadata will not be part of the IE descriptive metadata and it is only available to staff users during SIP processing.

Rosetta supports the following elements for assigning an external system and ID to a SIP:

- `<rosetta:externalSystem>`
- `<rosetta:externalId>`

These can be used to retrieve a SIP's status without knowing the ID that Rosetta assigned to it.

The following is a diagram of the directory structure of the SIP that can be uploaded by the automated material flow.



Uploading a SIP by Automated Material Flow

Note

Some material flows may support loading files from other locations. For further information, see **About Configuring Material Flow Infrastructure** in the *Rosetta Staff User's Guide*.

To deposit content using the automated material flow:

1. Log on to the Rosetta system. The Deposit Activities page opens.

Home Producers

Deposit Activities

Draft (16) Submitted (333) Returned (44) Declined (1) Approved (0)

Add Deposit Activity

Find dd/MM/yyyy In: Creation date Go

1 - 10 of 16 Records 1 2 > >>

Deposit ID	SIP ID	Title	Material Flow Type	Created On	Submitted On	View	Edit	Notes	Delete	History	Submit
1 9352	925	Oil paintings I like	Unpublished	13/02/2015 21:26:41		View	Edit	Notes	Delete	History	Submit
2 9132	911		Digitized Image	20/01/2015 22:11:30		View	Edit	Notes	Delete	History	Submit
3 9121	909		Digitized Image	20/01/2015 13:48:48		View	Edit	Notes	Delete	History	Submit
4 9117	908		Digitized Image	20/01/2015 13:39:17		View	Edit	Notes	Delete	History	Submit
5 7735	834	Aurigma Test	Unpublished	14/08/2014 08:13:41		View	Edit	Notes	Delete	History	Submit
6 7632	829		Digitized Image	22/07/2014 07:19:45		View	Edit	Notes	Delete	History	Submit
7 7615	828		Digitized Image	21/07/2014 17:21:33		View	Edit	Notes	Delete	History	Submit
8 7613	827		Digitized Image	21/07/2014 14:56:33		View	Edit	Notes	Delete	History	Submit
9 7610	826		Digitized Image	20/07/2014 17:18:54		View	Edit	Notes	Delete	History	Submit
10 7608	825		Digitized Image	20/07/2014 16:10:28		View	Edit	Notes	Delete	History	Submit

1 - 10 of 16 Records 1 2 > >>

Deposit Activities Page (Partial)

2. Click **Add Deposit Activity**. The Type of Material page opens.

Home

Choose type of material to be deposited

1 +

Type of Material:

- Automated CSV
- Bagit from NFS
- Bulk using Aurigma
- Bulk using Aurigma (SLUBSTORAGEPLUGIN)
- CSV Automated NFS(sourceFolder: /exlibris/tmp/)
- Copy of Rosetta METS deposit
- DC
- Flow Cris
- General digital material
- METS test example
- Manual CSV
- NFS Basic Mets
- New material Flow
- One time publications
- Periodic publications
- Rosetta Dublin Core deposit
- Rosetta METS deposit

Cancel Next

Type of Material Page

3. Select the type of material that is configured for automatic deposit.

Note

The options that appear in the list are determined by the material flows associated with the profile of your Producer. If no automated material flows are associated with the profile, they are not displayed in this list. Contact a Negotiator to configure an automated material flow, if necessary.

4. Click **Next**. The Complete Details page opens.

Deposit > Complete Details

1 2 3

Material Type Automated CSV Root Directory
 Submission Format Name Automated CSV Current Directory

Select a sub-directory

	Directory Name	Date
1	<input type="radio"/> 001test	26/11/2021 14:37:51
2	<input type="radio"/> 49UT03v2	17/09/2019 09:55:42
3	<input type="radio"/> 640TAGO_example	13/11/2023 09:27:01
4	<input type="radio"/> bagit_hbz_test	28/07/2021 13:24:03
5	<input type="radio"/> dba	26/03/2021 20:28:12
6	<input type="radio"/> deposit1	13/07/2021 15:00:00
7	<input type="radio"/> DepositExample1	24/04/2018 09:56:22
8	<input type="radio"/> DPS-20100	04/02/2021 09:30:59

Back Cancel Next

Automated CSV - Complete Details Page

5. Select a directory to which your content must be uploaded.
6. Click **Next**. The Summary of Deposit page opens.

Summary of Deposit

1 2 3

Deposit Activity ID 7445
 Material Type Automated CSV

Acquiring Information

Files location /exlibris/tmp/InPlaceStorage

Back Cancel Save as Draft Submit Deposit

Summary of Deposit Page

7. On the Summary of Deposit page, verify the summary and:
 - To save your work without depositing the files, click **Save as Draft**. You can deposit the content at a later date.
 - To deposit the content, click **Submit Deposit**. Your content is deposited in the Rosetta system. It is reviewed by Staff users, who decide whether the content is approved, returned to you for possible re-submission, or declined.