

Guide for Installing and Using the OJS - Dataverse Plugin



June 2025

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OJS - Dataverse Plugin

The **Dataverse Plugin** allows authors to share the research data associated with their articles directly during the submission process in OJS. This promotes transparency, reproducibility, and the preservation of scientific data.

The current version of the plugin is compatible with **OJS 3.3 or higher** and is available in the OJS Plugin Gallery and in the GitHub repository below: <u>https://github.com/lepidus/dataversePlugin</u>

The plugin was developed by Lepidus Tecnologia in collaboration with SciELO.

Prerequisites

- OJS version 3.3 or higher.
- Access to the OJS administrative interface.
- Having a repository in SciELO Data.

The installation can only be performed by a user with administrator permissions in OJS. If the journal uses SciELO Submission, installation is not necessary—just enable the feature (last step on page 3).

To install the Dataverse plugin via the OJS Plugin Gallery

- 1. Access the OJS administration
 - Log in as an administrator.
 - Go to Website>Plugins>Plugin Gallery.

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2. Find the Dataverse plugin.

• Use the search bar and type Dataverse Plugin, or locate the plugin in the list and click the link.

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<u>Dataverse Plugin</u>	This plugin integrates OJS/OPS and Dataverse, allowing for research data sharing.

 Click Install. Note: The button will only be visible if the logged-in account has an Administrator role. If the journal uses SciELO Submission OJS, these steps can be skipped—only the following steps need to be completed.

Dataverse Plugin	×
SciELO Brazil Online Submission and Preprints Unit SciELO in collaboration with Lepidus	Install
% https://github.com/lepidus/dataversePlugin	Reviewed This plugin has been reviewed and approved by the Public Knowledge Project team
This plugin integrates OJS/OPS and Dataverse, allowing for research data sharing.	v2.8.3.0 released on 06/06/2025
	Adds default additional instructions to the plugin

 \circ $\;$ To enable it, after the installation, go to the "Installed Plugins" tab.

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• In the list, find and select the Dataverse Plugin to enable it. Click the checkbox on the right side of the screen.

 Dataverse Plugin 	Deposit data sets and/or other supplementary files to a Dataverse.	
 Dataverse Plugin 	Deposit data sets and/or other supplementary files to a Dataverse.	

- Wait for the message "Plugin enabled.".
- The plugin will now appear in the list of installed plugins. Click the blue arrow to the left of the plugin name, then click on "Settings."

 Dataverse I 	Plugin		Deposit data sets and/or other supplementary files to a Dataverse.	<
Settings	Delete	Upgrade		

- Fill in the information as follows:
 Dataverse URL: Link to the journal's page on SciELO Data (e.g., https://data.scielo.org/dataverse/bracronym);

 API Token: Available after logging in at https://data.scielo.org/. Click your username in the upper right corner, then select "API Token." Copy the code displayed on the screen.

 Terms of Use: Insert the link to the SciELO Data Terms and Conditions of Use (https://data.scielo.org/. Of Use (https://scielo.org/en/about-scielo/scielo-data-en/terms-data/)
 Additional Instructions: Provide information for your authors regarding research data. Suggestion:
- 1. In "Research Data," submit only files that contain the underlying data related to the manuscript text and that facilitate the evaluation, understanding, and reproducibility of the research (e.g., databases, submitted questionnaires, anonymized responses, etc.). For preparing the files, we recommend reading the <u>Research Data Preparation Guidelines</u>.
- 2. When depositing research data, include a README file. This documentation file in .txt format is mandatory and should describe the data, providing information such as context and methodology used in data collection, how to execute the files, and details about the variables. Its purpose is to facilitate understanding, promote data reuse, and ensure the reproducibility of the research, allowing other researchers to access and use the data efficiently and correctly. <u>README</u> templates are available for your use.
- 3. The files deposited in "Research Data" will form a dataset created in <u>SciELO Data</u>. If the manuscript is approved, the dataset will undergo curation by the editorial team and then be published as open access. Otherwise, the data will be deleted.

In Research data publish: Select the option "Submission and published."

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What changes in OJS with the plugin installed?

With the plugin installed, new fields will be presented to the author during submission.

1. In Step 1 of the submission: Field to provide a data statement.

Data statement

We encourage the availability of all underlying contents (data, program codes and other materials) to the manuscript text previously or at the time of submission. Exceptions are allowed in cases of legal and ethical issues. The goal is to facilitate the moderation of the manuscript, the evaluation by the scientific community, increase the visibility and impact of research, improve the quality of articles, in addition to contributing to the preservation and reuse of content and reproducibility of research.

- Please inform the data statement for this manuscript:
- $\hfill\square$ The research data is contained in the manuscript
- $\hfill\square$ The research data is available in one or more data repository(ies)
- $\hfill \square$ The research data is available on demand, condition justified in the manuscript
- □ The research data cannot be made publicly available
- 🗌 The research data will be submitted to the "Dataverse de Exemplo Lepidus" repository in the subsequent stages of this submission

2. In Step 2 of the submission: Fields to upload data files followed by the Additional Instructions entered by the journal during installation.

Research data	Add research data
No Items	
Additional instructions about research data submission	
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 When submitting a data file, the author is required to include a README file (more information and templates for this file are indicated in the "Additional Instructions" suggestion) and agree to the <u>Terms of Use</u>. If data files are submitted without the README file, an error screen will appear at the final confirmation step.

Upload research data file		×
File *		
✓ README.pdf	Change File	
Dataverse terms of use Deposit research data in Dataverse Dataverse de Exemplo Lepidus, agreeing to the <u>Terms of</u>	<u>Use</u> .	
Required fields are marked with an asterisk: *		
	OK Cano	el

3. In Step 3 of the submission: Fields for the subject and license of the dataset.



• The license recommended by SciELO Data is **CC BY 4.0**.

On the authors and editorial team screen:

4. On the submission workflow page, the "Research Data" tab displays the dataset metadata. The dataset DOI is shown above the "Title.".

Title & Abstract	Research data	Delete research data
Contributors	Draft Unpublished	
Metadata	Silva, Ariel 2025, "Dados	de replicação para: Submissão para teste do plugin Dataverse", <u>https://</u>
Galleys	doi.org/10.70122/FK2/UL	<u>UWTPD</u> , Demo Dataverse, DRAFT VERSION
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		Research Data License *
		CC BY 4.0 ~

The information entered here will be sent to SciELO Data, creating a dataset in draft mode (not publicly available) as soon as the submission is completed.

Note: Data files can also be submitted after the article submission.

• The list of files submitted as data is displayed by clicking on "Files."

Research data		Delete research data
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	README.pdf	Delete

During the **peer review stage**:

1. When selecting reviewers, indicate which data files will be made available to them.

Send to Review			×
This submission has deposited research data. Please, select which data files will be may view. view. dummy.tab README.pdf	de available fo	r reviev	wers to
Select files below to send them to the review stage.			
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► Z8 dummy.pdf	June / 4, 2025	Article 1	Text
	Send to Re	view	Cancel

• For the reviewer, the data will be displayed as follows::

Data statement
• The research data has been submitted to the Dataverse de Exemplo Lepidus repository.
Research data
README.pdf
<u>dummy.tab</u>

After the review has been completed:

1. **Manuscript approved:** After the submission is accepted, the dataset must undergo curation (following the <u>Research Data Curation Guide for Editorial Teams</u>), and then it can be published. To do this, on the submission workflow page, click on "Publish research data.". Upon publication, the dataset will be publicly available in open access.

Research data	Delete research data	Publish research data		
Draft Unpublished				
Silva, Ariel, 2025, "Dados de replicação para: Submissão para teste do plugin Dataverse", <u>https://doi.org/10.70122/FK2/</u>				
UUKTPD, Demo Dataverse, DRAFT VERSION				

- **Reminder:** SciELO Data only allows the publication of datasets related to articles approved for publication.
- 2. If the manuscript is rejected, there is an option to delete the dataset directly through the plugin.

Decline Submission		×
 Send Email Send an email notification to the author(s): Rosanna Rossi Do not send an email notification 		
Research data This submission contains deposited research data: <u>https://doi.org/10.70122/F</u>	K2/FVXG9R.	
Would you like to delete the research data? * O Yes O No		
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