Submitting Your Package to EDI



When you've entered all required metadata and uploaded all associated data files (data tables and other entities) to ezEML, you're ready to submit your data package to the data repository hosted by EDI, the Environmental Data Initiative.

At the bottom of the main **Contents** menu, you will see a **Submit/Share Package** link. Clicking that link takes you to a page like this:

Contents ⑦	Submit/Share Your Data Package
Title	
Data Tables	
Creators	Submit Package to EDI
Contacts	
Associated Parties	
Metadata Providers	Collaborate with Colleagues
Abstract	
Keywords	
Intellectual Rights	
Geographic Coverage	Cancel
Temporal Coverage	
Taxonomic Coverage	
Maintenance	
Publisher	
Publication Info	
Methods	
Project	
Other Entities	
Data Package ID	
Check Metadata 🗕	
Check Data Tables	
Submit/Share Package	

To submit your package to the EDI repository, click **Submit Package to EDI**. This takes you to a page like this:

Contents ⑦	Submit Packag	ge to EDI 💿			
Title Data Tables Creators Contacts Associated Parties Metadata Providers Abstract Keywords	them to access it directly. The changing anything. When all r Note that this process may ta	ey will review it, and if any chang needed changes have been mad	ur ezEML data package off to EDI's data curation team, allowing ny changes or corrections are needed, they will contact you before een made, they will submit the package to the EDI data repository.		
Intellectual Rights Geographic Coverage	Your Name *		Your Email Address *		
Temporal Coverage					
Taxonomic Coverage Maintenance	Notes for EDI Data Curators (Optional)				
Publisher Publication Info					
Methods					
Project Other Entities					
Data Package ID					
	Submit Package to EDI	Cancel			
Check Metadata					
Check Data Tables					
Submit/Share Package					

Fill in your name and email address, so the EDI data curation team knows how to contact you. If you have questions about your package or there are things you'd like to bring to the curators' attention, describe them in the **Notes** text area.

When the form has been filled out, click **Submit Package to EDI**. This gives EDI's curators permission to access your package directly. They will review it, and if any changes or corrections are needed, they will contact you before they make any changes. While the curators are reviewing your package, it will be marked as **In Use by EDI Curators** on the **Collaborate** page.

You will not be able to access the document while it's in use by EDI. This restriction ensures that you and EDI don't step on each other's changes while work is in progress.

Your **Collaborate** page will now look like:

Collaborate	0					
My Collaborations						
Show 20 ~ entries				-		
Package	÷	Owner	Collaborator	Start Date		Action
edi.1.1		user_1	EDI Curators	2023-04-20	In use by EDI Curators	
Showing 1 to 1 of 1 entries					Previous	1 Next
Invite a Collaborator	Accept an Invitation	۲				

(If you were party to additional collaborations, they would be listed as well.)

When the package has been reviewed and any needed changes have been made, EDI's curators will submit your package to the EDI repository.

Metadata Errors

If your package's metadata contains errors (indicated by a red badge next to **Check Metadata** in the main **Contents** menu), when you click **Submit Package to EDI**, the page that's displayed will warn you that your package has errors:

Contents ⑦	Submit Package to EDI o				
Title Data Tables Creators Contacts Associated Parties Metadata Providers Abstract Keywords	Clicking Submit Package to EDI below will hand your ezEML data package off to EDI's data curation team, allowing them to access it directly. They will review it, and if any changes or corrections are needed, they will contact you before changing anything. When all needed changes have been made, they will submit the package to the EDI data repository. Note that this process may take several days. If you have questions, please contact us at support@edirepository.org.				
Intellectual Rights Geographic Coverage Temporal Coverage Taxonomic Coverage Maintenance Publisher Publication Info Methods Project Other Entities	Your Name * Notes for EDI Data Curators (Optional)	Your Email Address *			
Data Package ID Check Metadata • Check Data Tables • Submit/Share Package	Your metadata contains one or more errors. To see what the correct the errors before submitting, but you may go ahead a there are errors you're not sure how to handle. In that case, we can assist you better.	and submit your package as is, if you choose, for example if			

To expedite handling of your package, we encourage you to correct all errors before submitting. To see what the errors are, click **Check Metadata**. There may be cases where you have errors that you're not sure how to correct. In such cases, you are free to go ahead and submit the package to EDI so EDI's curators can assist you. In such cases, please leave an explanation in the **Notes** text area so the curators can assist you better.

A Note on Invitations

If you've read "Collaborating with Colleagues in ezEML" in this User Guide, you might recognize that **Submit Package to EDI** makes use of the underlying machinery used by invited collaborations, and you may be curious why we need to go through an invitation/acceptance step with invited collaborations but not when submitting a package to EDI.

The reason we need the invitation/acceptance step in the general case is that when you invite someone to collaborate, you know their email address but you – and ezEML – don't know that invitee's login information. By requiring them to log in and accept the invitation, we give ezEML the opportunity to learn what account they'll use.

In the Submit Package to EDI case, however, ezEML knows who the curators are and what accounts they will use, so the whole process can be greatly simplified.

Backups

If changes/corrections are needed, EDI's curators will contact you before modifying anything. If you authorize them to make modifications, they will be able to do so, working directly in your data package. Modifications they make will be made directly in your version of the package.

To guard against your file being lost or modified incorrectly, a backup of your metadata file is automatically made when **Submit Package to EDI** is executed. As a result, if needed we can always restore the metadata to the state it was in when you submitted it.