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Data Egress Cheat Sheet: Generalist Repositories

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Data Egress Cheat Sheet

Generalist Repositories

This table is intended to aid Michigan researchers in transferring their research data from active storage into a generalist data repository that can help fulfill mandates from funding agencies and publishers. Generalist repositories accept data regardless of type, format, content, or discipline. For more information see [RDA](#), [Nature](#), and [NIH](#) guidelines on generalist repository selection and the [ITS Data Storage Finder](#).

SOURCE DESTINATION	Turbo		MiStorage		Google Drive		Dropbox		OneDrive		GitHub	
	Part of UMRCP Provided by ITS											
Deep Blue Data 	✓ Globus	✗ Web	✓ Globus	✓ Web	✓ Globus	✓ Web	✓ Globus	✓ Web	✓ Globus	✓ Web	✓ Globus	✓ Web
	✗ (S)FTP	✗ API	✗ (S)FTP	✗ API	✗ (S)FTP	✗ API	✗ (S)FTP	✗ API	✗ (S)FTP	✗ API	✗ (S)FTP	✗ API
	✗ SCP	✗ App	✗ SCP	✗ App	✗ SCP	✗ App	✗ SCP	✗ App	✗ SCP	✗ App	✗ SCP	✗ App
	✗ rsync	✗ CLI	✗ rsync	✗ CLI	✗ rsync	✗ CLI	✗ rsync	✗ CLI	✗ rsync	✗ CLI	✗ rsync	✗ CLI
Dryad 	✗ Globus	✗ Web	✗ Globus	✓ Web	✗ Globus	✗ Web	✗ Globus	✓ Web	✗ Globus	✓ Web	✗ Globus	✓ Web
	✗ (S)FTP	✗ API	✗ (S)FTP	✗ API	✗ (S)FTP	✗ API	✗ (S)FTP	✗ API	✗ (S)FTP	✗ API	✗ (S)FTP	✗ API
	✗ SCP	✗ App	✗ SCP	✗ App	✗ SCP	✗ App	✗ SCP	✗ App	✗ SCP	✗ App	✗ SCP	✗ App
	✗ rsync	✗ CLI	✗ rsync	✗ CLI	✗ rsync	✗ CLI	✗ rsync	✗ CLI	✗ rsync	✗ CLI	✗ rsync	✗ CLI
Figshare 	✗ Globus	✗ Web	✗ Globus	✓ Web	✗ Globus	✓ Web	✗ Globus	✓ Web	✗ Globus	✓ Web	✗ Globus	✓ Web
	✓ (S)FTP	✗ API	✓ (S)FTP	✓ API	✓ (S)FTP	✓ API	✓ (S)FTP	✓ API	✓ (S)FTP	✓ API	✓ (S)FTP	✓ API
	✗ SCP	✗ App	✗ SCP	✗ App	✗ SCP	✗ App	✗ SCP	✗ App	✗ SCP	✗ App	✗ SCP	✗ App
	✗ rsync	✗ CLI	✗ rsync	✗ CLI	✗ rsync	✗ CLI	✗ rsync	✗ CLI	✗ rsync	✗ CLI	✗ rsync	✗ CLI
Harvard Dataverse 	✗ Globus	✗ Web	✗ Globus	✓ Web	✗ Globus	✓ Web	✗ Globus	✓ Web	✗ Globus	✓ Web	✗ Globus	✓ Web
	✗ (S)FTP	✗ API	✗ (S)FTP	✓ API	✗ (S)FTP	✓ API	✗ (S)FTP	✓ API	✗ (S)FTP	✓ API	✗ (S)FTP	✓ API
	✗ SCP	✗ App	✗ SCP	✗ App	✗ SCP	✗ App	✗ SCP	✗ App	✗ SCP	✗ App	✗ SCP	✗ App
	✓ rsync	✗ CLI	✓ rsync	✓ CLI	✓ rsync	✓ CLI	✓ rsync	✓ CLI	✓ rsync	✓ CLI	✓ rsync	✓ CLI

 <p>ICPSR a partner in social science research</p>	✗	Globus	✗	Web	✗	Globus	✓	Web	✗	Globus	✓	Web	✗	Globus	✓	Web	✗	Globus	✓	Web
	✗	(S)FTP	✗	API	✗	(S)FTP	✗	API	✗	(S)FTP	✗	API	✗	(S)FTP	✗	API	✗	(S)FTP	✗	API
	✗	SCP	✗	App	✗	SCP	✗	App	✗	SCP	✗	App	✗	SCP	✗	App	✗	SCP	✗	App
	✗	rsync	✗	CLI	✗	rsync	✗	CLI	✗	rsync	✗	CLI	✗	rsync	✗	CLI	✗	rsync	✗	CLI
 <p>Mendeley Data</p>	✗	Globus	✗	Web	✗	Globus	✓	Web	✗	Globus	✓	Web	✗	Globus	✓	Web	✗	Globus	✓	Web
	✗	(S)FTP	✗	API	✗	(S)FTP	✓	API	✗	(S)FTP	✓	API	✗	(S)FTP	✓	API	✗	(S)FTP	✓	API
	✗	SCP	✗	App	✗	SCP	✗	App	✗	SCP	✗	App	✗	SCP	✗	App	✗	SCP	✗	App
	✗	rsync	✗	CLI	✗	rsync	✗	CLI	✗	rsync	✗	CLI	✗	rsync	✗	CLI	✗	rsync	✗	CLI
 <p>Open Science Framework</p>	✗	Globus	✗	Web	✗	Globus	✓	Web	✗	Globus	✓	Web	✗	Globus	✓	Web	✗	Globus	✓	Web
	✗	(S)FTP	✗	API	✗	(S)FTP	✓	API	✗	(S)FTP	✓	API	✗	(S)FTP	✓	API	✗	(S)FTP	✓	API
	✗	SCP	✗	App	✗	SCP	✗	App	✗	SCP	✗	App	✗	SCP	✗	App	✗	SCP	✗	App
	✗	rsync	✗	CLI	✗	rsync	✗	CLI	✗	rsync	✗	CLI	✗	rsync	✗	CLI	✗	rsync	✗	CLI
 <p>Zenodo</p>	✗	Globus	✗	Web	✗	Globus	✓	Web	✗	Globus	✓	Web	✗	Globus	✓	Web	✗	Globus	✓	Web
	✗	(S)FTP	✗	API	✗	(S)FTP	✓	API	✗	(S)FTP	✓	API	✗	(S)FTP	✓	API	✗	(S)FTP	✓	API
	✗	SCP	✗	App	✗	SCP	✗	App	✗	SCP	✗	App	✗	SCP	✗	App	✗	SCP	✗	App
	✗	rsync	✗	CLI	✗	rsync	✗	CLI	✗	rsync	✗	CLI	✗	rsync	✗	CLI	✗	rsync	✗	CLI

✳ *Globus*: [Globus Data Transfer Service](#) ✳ *Web*: Web browser-based upload form ✳ *(S)FTP*: [\(Secure\) File Transfer Protocol](#) ✳ *API*: Dedicated HTTPS API
 ✳ *SCP*: [Secure Copy Protocol](#) ✳ *App*: Dedicated mobile/desktop app ✳ *rsync*: [rsync file transfer utility](#) ✳ *CLI*: Dedicated CLI app

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