# Data Operations using the Deep Store Application

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# Overview

When you Restore a file on the Deep Store, you can download the files or copy to any registered cloud storage. In addition, you can perform certain operations depending on the file type.

# Operations on files with .csv extension

The contents of these files can be viewed by clicking on the eye icon next to the file.

Fletch Files         File Name       File Size         Last Modified		
File Name File Size Last Modified		
cxv	Total Files: 5865   T	otal Folder Size: 227.7 GB   土
pst		Sort by 🔻
		⊚ ⊻ 6
pst		6 7 2
		D 1 0

The .csv files on the Store are usually generated by LegacyFlo while migrating data from an external source.

For example, LegacyFlo requests such as O365-S3-PST or GMAIL-S3-PST, which copy the contents of a mailbox to a PST file, also create a .csv file that lists the contents on the PST file. If you are viewing such a .csv file, **you** can use the extract option to retrieve selected mail into a target .zip file.

Similarly, when you upload GDrive or OneDrive data to the Store using LegacyFlo, a corresponding .csv file that lists the contents of the target zip file is also created. When viewing this .csv file, **you can select individual files** 

## Operations on files with .pst extension

PST files are compressed files that usually have a user's mailbox. The operations possible on these files from the Store application are as

- Generate the content list file: This option is useful if the PST is not generated using LegacyFlo. Selecting this option will fire a LegacyFlo request to create a .csv file that lists the email content from the PST file.
- Viewing content and extracting email: This option can be used to view the contents of the PST and extract selected mail as explained in the operations possible on a .csv file.
- Move the email content to a vault on the Active Store: The content list file associated with a ".PST" data file, can be used to search for mail using the date, subject, sender, and receiver attributes of the email. However, if you want to do a keyword search within the emails stored in the .pst file, then the contents of the PST should be copied to a vault on the Active Store. It is recommended, that a separate vault is created to receive these emails. This allows you to delete the vault and its contents when the search is over.

. csv	Fetch Files					
csv		Showing results 1-20			Total Files: 5865   Total Folder Size	: 227.7 GB
pst	File Name		File Size	Last Modified		Sort by 🔻
□ © ○ View Contents □ Generate Content List	.csv					∍ ⊻
□pst		.pst			L.	⊻
D Move To Active		.pst	_			±
					Move To Active	

# Operations on files with .zip extension having EML files

.ZIP files contain one or more files. If the contents of the .ZIP file on the Store are EML files, then the following operations are possible:

- Generate the content list file: This option is useful if the ZIP is not generated using LegacyFlo. Selecting this option will fire a LegacyFlo request to create a .csv file that lists the email content from the ZIP file.
- Viewing content and extracting email: This option can be used to view the contents of the PST and extract selected mail as explained in the operations possible on a .csv file.
- Move the email content to a vault on the Active Store: The content list file associated with a ".PST" data file, can be used to search for mail using the date, subject, sender, and receiver attributes of the email. However, if you want to do a keyword search within the emails stored in the .pst file, then the contents of

the PST should be copied to a vault on the Active Store. It is recommended, that a separate vault is created to receive these emails. This allows you to delete the vault and its contents when the search is over.

• Convert to a PST file: The contents of the zip file can be copied to a .PST file

Fetch Files							
		Showing results 1-20			Total Files: 586	5   Total Folder Siz	e: 227.7 GE
File Name			File Size	Last Modified			Sort by
	.CSV				View Contents	<	⊚ ⊻
		.zip			🗉 Generate Content List	L.	, ⊥
		.pst			Move To Active	Select Content	Туре
					Convert To Pst	🖻 Emails	•
						🗋 Files	•

# Operations on files with .zip extension having other documents/files

.ZIP files contain one or more files in a compressed format. When the contents of the .ZIP are files other than .EML files, then the operations possible are:

- Generate the content list file: This option is useful if the ZIP is not generated using LegacyFlo. Selecting this option will fire a LegacyFlo request to create a .csv file that lists the files in the ZIP file.
- Viewing content and extracting files: This option can be used to view the contents of the ZIP and extract selected files as explained in the operations possible on a .csv file.

Open Store				Upload Files From	<ul> <li>archive.mithi.co</li> </ul>	
open store				Upload Files From	<ul> <li>archive.mitni.co</li> </ul>	n •
Fetch Files						
	Showing results 1-20			Total Files: 5865	Total Folder Size: 227.7	GB
File Name		File Size	Last Modified		Sort by	•
csv					© 4	, f
	.zip	_			<u></u> } ↓	, f
	.pst	_			Select Content Type	, 1
				View Contents	Emails	
				Generate Content List		

Viewing and extracting content from compressed (zip/pst files)

Viewing the contents of a PST/ZIP file with EML files, and extracting selected emails

• Choose the domain. Use the domain selector on the top right corner of the application.

Fetch Files					archive.mithi.co
After: 25/01/2023 🚳					
	Showing results 1-20			Total Files: 5865   Te	otal Folder Size: 227.7 GB   리
File Name		File Size	Last Modified		Sort by 🔻
.csv					1
	.pst				L: 1
	.pst				6 1 6

• Locate the data file in which you want to search for the data. Use the Fetch Files interface to search for the files. Use the File names option to search for and fetch files that start with, end with, or contain given keywords. The system will fetch the top 20 files that match the given criteria. To fetch more files, scroll

0 &	Open Sto	re						Upload Files From 🔻	archive.mith	ni.com 🔻
Q	Fetch Fil	es								
	Filter op		nd value, or none)	<u>Clear all</u>	1-20			Total Files: 5865   Tota	al Folder Size: 22	27.7 GB∣ 坐
	Select	▼ Val	lue	Clear		File Size	Last Modified		So	ort by 🔻
	File size (Specify	either an upperbou	ind, lowerbound or a range)						Bø	1
	Min (in MB)		Max(in MB)	Clear					6	
	Last modified da	te								
	Last 3 months			▼ <u>Clear</u>					B	1
	OR,									
	Choose a spec	ific date		Clear						
	OR, (Specify either a	n upperbound, lowe	erbound or a range)							
	From		То	E Clea						
down. 🔊			Fetch							

• Each data file uploaded using LegacyFlo will have a corresponding content list or meta-data file with the same name and the .csv extension. Identify the files which you need to search within and click the **view** contents icon next to the corresponding content list.

ට ලංක	Store				Upload Files From 🔻	archive.mithi.	com	•
2 🕫	etch Files							
		Showing results 1-20			Total Files: 5865   Total F	older Size: 227	7.7 GB	⊻
File Nam	le		File Size	Last Modified		Sort	t by 🔻	•
test:	2021_Aug2021.csv					٢	⊻	Û
test:	2021_Aug2021.pst		—			Ŀ	⊻	Û
		.pst	—			Ŀ	⊻	Û
<b>N</b>								

• Using the **Search button** at the bottom of the list view, search for the content. You can specify **email** attributes such as date, from id, to id, or subject.

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_	6	0 —	emailid	I	
	7	o —	from		⊻ 8
	8		sortableDate		
	9	0 —			
	•		Clear	, · · · · · · · · · · · · · · · · · · ·	
		h Reset	Search Extract	ltems per page: 50 💌 1-13 of 13  < < > >	

• Select the emails you wish to extract and Click on the Extract button at the bottom. Select the data file type. Options will be PST and EML files in the ZIP

	SI. no.	ATTACHMENTS			1
	1				
	2			_	:27.7 GB)
File N	3		← LegacyFlo Request		ort by 🔻
	4	0	Select the data type of the correspon	iding data file 🕕	. ا
	5	0	PST	EML Files in ZIP	
	6				
	7		Submit	Cancel	
	8	o ———			
	9	o ———			
	<				•

• Confirm that you want to submit the LegacyFlo request to extract the data.

1         2           2         -           File 1         3         2	27.7 GB
Field 3 C Warning!	27.7 GB
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	ort by 🔻
	1
This will submit a LegacyHo reguest to extract files/emails.           5         Chief and the submit a LegacyHo reguest to extract files/emails.           Are you sure you want to continue?         Chief and the submit a LegacyHo reguest to extract files/emails.	.√. €
No Ves	1 2 6
9	

• Give the email id which will receive the status of the LegacyFlo job submitted to extract the required data and the destination file name on the Store.

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		☑		- 10
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File N		<b>Ø</b>	← Info	ort by 🔻
			( Send the LegacyFlo reports to this email ID *	1
				. ti
		<b>Z</b>	Name of the destination file *	
		<b>Z</b>		1 2 1
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• If the request is successfully submitted, you will get the request-id. Record the id.

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	5		A LegacyFlo request having ID have been submitted	. t
	6	<b>2</b>	To monitor the status, you can use the LegacyFlo dashboard, accessible from the application switch on the left of the	
	7		eDiscovery application	_ ± 6
	8	·	Close	
	9			
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		Reset Search Extract	lterns per page: 50 💌 1- 13 of 13  < <	

- Once the request execution starts and completes, **you will receive email intimations** on the email id given in the step above
- To check the status of long-running requests (usually for large data files ), use the LegacyFlo Requests dashboard (https://docs.mithi.com/home/legacyflo-requests-dashboard) for Extraction requests.
- Download the extracted zip file from the Store.

### Moving the contents of a PST/ZIP file with EML content to a vault in the Active Store

- 1. Choose the domain. Use the domain selector on the top right corner of the application.
- Locate the data file in which you want to search for the data. Use the Fetch Files interface to search for the files. Use the File names option to search for and fetch files that start with, end with, or contain given keywords. The system will fetch the top 20 files that match the given criteria. To fetch more files, scroll down.

3. Click on the **Move to Active button** next to the file. Using the information in the pop-up, submit a LegacyFlo request to move the contents of the file to a vault on the domain's Active Store. (It is recommended that you create a separate vault to receive the data which can be deleted when it is not needed.)

### Viewing the contents of a ZIP file containing OneDrive or Gdrive data

- 1. Choose the domain. Use the domain selector on the top right corner of the application.
- 2. Locate the data file in which you want to search for the data. Use the Fetch Files interface to search for the files. Use the File names option to search for and fetch files that start with, end with, or contain given keywords. The system will fetch the top 20 files that match the given criteria. To fetch more files, scroll down.
- 3. Each data file uploaded using LegacyFlo will have a corresponding content list or meta-data file with the same name and the .csv extension. Identify the files which you need to search within and click the **view contents icon next to the corresponding content list**.
- 4. Using the **Search button** at the bottom of the list view, search for the files. You can specify **file attributes such as file name, date etc.**