CrashPlan is the recommended method for backing up the data on your NCAR/UCAR workstation.

CrashPlan Setup

- Launch the CrashPlan application on your system
 Sign in using your "@ucar.edu" account and, if prompted, enter central.crashplan.com as the server address

Code42	
Sign in to Code42 Username gdunaway@ucar.edu Server Address central.crashplan.com	
Sign up for an account	
	Sign in to Code42 Username gdunaway@ucar.edu server Address central.crashplan.com Continue

3. Use your token authentication (DUO is shown)

	Code42
CODE42	← Sign in with a different account
	UCAR/NCAR
	Sign in with your CIT username and password
	Sign in

4. If this device is a permanent replacement for another device, select "Replace Existing" and continue reading the "Replacing a Device" section below. Otherwise, select "Add New Device" and you are done with setup. Read the "Restore Files..." section below if you still need files from another CrashPlan backup.

•••	Code42
	Looks like this device is signing in for the first time.
	Are you adding a new device or replacing an existing device?
	Add New Device Replace Existing
÷	

Replacing a Device in CrashPlan

Replacing devices will keep you from having confusingly redundant or out-of-date backups when you no longer have your previously backed up device. The replaced device would be one you aren't expecting to have in your possession again. If you are unsure of your situation, ask your Systems Administrators for help by submitting a ticket.

1. Select the device you are replacing.

•••		Code42	
		Step 1	
	Ch	oose a device to replace	
	Device Name	Last Activity	Date Created On
	🔿 💣 cgdm-brandy	12/15/20 11:49 AM	1/23/20 1:21 PM
	🔿 💣 cgdm-dex	5/17/21 11:43 AM	2/25/21 11:10 AM
	⊙ 💣 cgdm-fall	5/06/21 3:37 PM	5/03/21 3:06 PM
	Add as new device		
	j.		

2. If you need files from your previous backup, choose "Select Files" and follow directions in the "Restore Files..." section below. If you keep your files elsewhere, like Google Drive, then you can choose "Skip File Transfer".

•••	Code42
	Change Device
	Step 2
	Transfer files to new device
	Transferring files takes time. Avoid selecting files you no longer want. You may close the
	application and continue working while your files transfer. Any files you don't transfer from your existing backup could lead to unintentional data loss.
	Skip File Transfer Select Files
	4

3. Continue and wait while CrashPlan renames your previous backup set to match your new system. This will allow you to access your old backup as if it were a backup of your new device and it will prevent unnecessary re-uploading of files from your old backup, if you downloaded them in the last step.

•••	Code42
	Step 3
	Transfer settings to new device
	Now we'll transfer your Code42 settings from the previous device to this new device. We will also update your file selection to include this device.
	Continue
	1
x11	

4. You may need to sign into CrashPlan one more time after your settings have been transferred.

Restore Files From Your CrashPlan Backup

If you'd like to retrieve files from a backup and put them back in their original directories, follow the steps below.

- 1. Launch CrashPlan > Click the C icon in your menu bar > Open CrashPlan...
- 2. Sign in using your "@ucar.edu" account and token authentication if prompted.
- 3. Click "Restore Files" then select the system you'd like to restore files from
- 4. If you need an older version of a file or a file you deleted, click "As of Today" and select a previous date
- The availability of file versions is dependent on your system completing backups. Read CrashPlan for more info.
- 5. Check the files and directories you'd like to restore

🕢 Tip:

You can select all of your files and folders by clicking "Users" in the directory map at the top of the window, then checking the box for your home directory.

- 6. Select "Restore Files" again
- 7. Use the settings: Original Location, Overwrite, and Current
- 8. Click Go.
- You should see the download prepare, then start. It will continue in the background and pause when your computer sleeps. The speed of the download will depend on many factors including size of the data, number of individual files, and network speed.

Reducing the impact of CrashPlan on your network

https://support.crashplan.com/hc/en-us/articles/9018485112589--Use-the-CrashPlan-app-with-limited-bandwidth

https://support.crashplan.com/

CrashPlan

CrashPlan Desktop Backup Service