I am trying to use onedrive on linux but I just want to upload a directory in Onedrive folder to my Onedrive folder in cloud because I fear that complete sink will delete files in cloud.

Is there an upload only option in linux onedrive (archlinux) is I want to upload only files in folder: /home/admin/OneDrive/AI Chat Sessions

For OneDrive on Linux (Arch), you have a few options to upload only without syncing/deleting cloud files. Here are the main approaches:

## Using the official onedrive client with upload-only mode:

The onedrive package on Arch Linux does support upload-only operations. You can use:

bash

*# Install if not already installed*

sudo pacman -S onedrive

*# Upload a specific directory without syncing*

onedrive --upload-only --single-directory "AI Chat Sessions"

Or for your specific path:

bash

onedrive --upload-only --local-first --single-directory "AI Chat Sessions"

## Alternative approach using rclone:

If you want more control, rclone is excellent for one-way uploads:

bash

*# Install rclone*

sudo pacman -S rclone

*# Configure OneDrive (one-time setup)*

rclone config

*# Upload directory (one-way, won't delete cloud files)*

rclone copy "/home/admin/OneDrive/AI Chat Sessions" onedrive:"AI Chat Sessions" --progress

## Safe configuration for onedrive client:

If you want to use the native client but be extra safe, you can:

1. Create a config file ~/.config/onedrive/config with:

upload\_only = "true"

local\_first = "true"

no\_remote\_delete = "true"

single\_directory = "AI Chat Sessions"

1. Then run:

bash

onedrive --synchronize

The upload\_only and no\_remote\_delete options ensure cloud files won't be deleted, while local\_first prioritizes local files in case of conflicts.

**Recommendation**: I'd suggest starting with rclone copy as it's explicitly designed for one-way transfers and gives you the most control over what gets uploaded without risking your cloud files.

Claude does not have the ability to run the code it generates yet.

AR

I tried See messages:

[admin@archlinux-nvme AI Chat Sessions]$ onedrive --upload-only --local-first --single-directory "AI Chat Sessions" Reading configuration file: /home/admin/.config/onedrive/config Configuration file successfully loaded Your command line input is missing either the '--sync' or '--monitor' switches. Please include one (but not both) of these switches in your command line, or refer to 'onedrive --help' for additional guidance. It is important to note that you must include one of these two arguments in your command line for the application to perform a synchronisation with Microsoft OneDrive [admin@archlinux-nvme AI Chat Sessions]$ pwd /home/admin/OneDrive/AI Chat Sessions

The error shows you need to add either --sync or --monitor to make the command work. Here's the correct syntax:

## For a one-time upload:

bash

onedrive --upload-only --local-first --single-directory "AI Chat Sessions" --sync

## To monitor and upload continuously:

bash

onedrive --upload-only --local-first --single-directory "AI Chat Sessions" --monitor

Since you're in the directory /home/admin/OneDrive/AI Chat Sessions, you might need to run this from the parent OneDrive directory:

bash

cd /home/admin/OneDrive

onedrive --upload-only --local-first --single-directory "AI Chat Sessions" --sync

## Alternative safe approach:

If you're still concerned about potential deletions, you can also:

1. **Test with dry-run first**:

bash

onedrive --upload-only --local-first --single-directory "AI Chat Sessions" --sync --dry-run

1. **Use the config file method** - Create ~/.config/onedrive/config:

upload\_only = "true"

local\_first = "true"

no\_remote\_delete = "true"

single\_directory = "AI Chat Sessions"

Then simply run:

bash

onedrive --sync

The --dry-run option will show you exactly what would happen without actually doing it, so you can verify it's safe before running the real command.

Claude does not have the ability to run the code it generates yet.

AR

I did not use dryrun but checked cloud directory - upload works with the last command and no both ways sync took place which would have deleted latest files not in local folder in linux on Onedrive in cloud.

Perfect! That's exactly what you wanted to achieve. The --upload-only flag worked as intended - it uploaded your local files to OneDrive without doing a bidirectional sync that could have deleted files in the cloud.

This confirms that the OneDrive Linux client respects the upload-only mode properly. For future uploads from that directory, you can continue using:

bash

onedrive --upload-only --local-first --single-directory "AI Chat Sessions" --sync

A few tips for ongoing use:

1. **For regular uploads**, you could create a simple script or alias for convenience
2. **If you want automatic uploads**, you could use the --monitor flag instead of --sync to watch for changes
3. **The config file approach** I mentioned earlier would let you just run onedrive --sync without all the flags each time

It's great that you verified the cloud directory first - that's always a smart approach when dealing with sync tools. Now you have a safe way to upload your AI Chat Sessions (and any other directories) without worrying about losing files that exist only in the cloud.