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## **Uploading Large Files to RIT Cloud**

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Sometimes there are some issues when uploading large files to cloud (files in excess of 8-10 GBs). Here are some suggestions that you may follow if you run into an issue while uploading the files.

- 1. Try to make the file smaller
  - 1. Try to compress the file when uploading and then the intended receiver can decompress it.
  - 2. You might want to ensure that compressing and decompressing doesn't degrade the quality of work (images can appear distorted).
  - 3. If you cannot afford to compress try to reduce the size by removing non-essential things such as pictures etc.
- 2. Upload file in smaller chunks
  - 1. Divide the file into smaller chunks and try to upload them individually
- 3. Use VPN
  - 1. To bypass Cloud and its inherent technical limitations, connect to RIT's VPN and then directly to file shares on <a href="cad-files.rit.edu">cad-files.rit.edu</a>.
  - 2. We have some documentation <u>here</u> that outlines how you can connect from your home computer.
- 4. Use Google Drive
  - 1. Your student @g.rit.edu Google Drive account has basically unlimited (17TB+) space and can be used to move files between home and school.
  - 2. Google implements some really neat deduplication tech that might save you some time and bandwidth.