

15-440: Distributed Systems

Apps add-on to Project 1

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The “apps” package allows command-line access to the distributed file operations in FileStack. Apps package – with little changes to your existing project 1 code – allows you to utilize the apps package for easily accessing distributed files that are managed by your own FileStack implementation

Now using simple commands on the shell you can:

1. Read, write and copy files
2. Start the name server and storage servers,
3. Change a directory and list contents of a directory

Use the P1_StarterCode_AppsAddon.zip provides you the apps package. Follow the below instructions to use the apps features:

1. Download P1_StarterCode_AppsAddon.zip
2. Backup your existing project 1 code
3. cd to your project 1 code directory
4. Delete the apps directory
5. Unzip P1_StarterCode_AppsAddon.zip in your current directory
6. Read the README.apps file before using the apps module