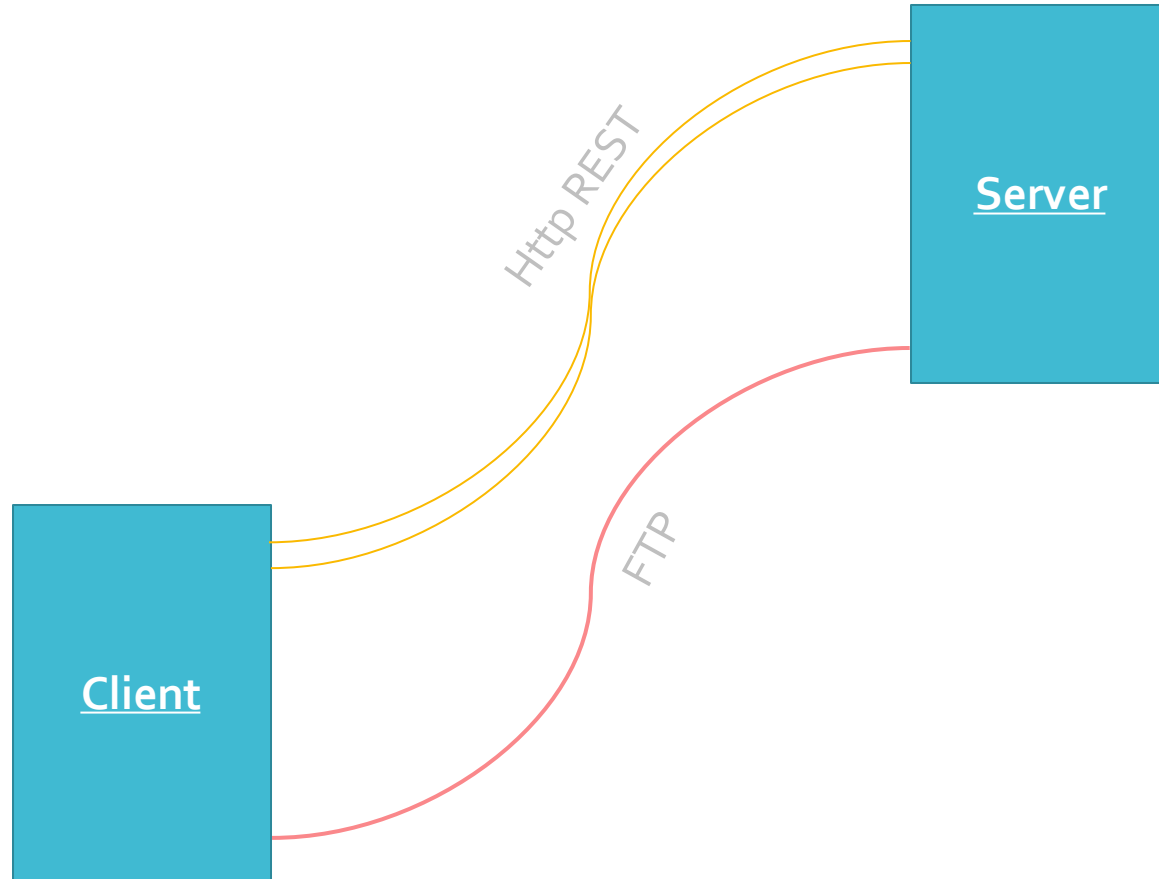


Web File Transfer

Image transferring to NextCloud for PipeLine

Web REST Api and FTP transfer



Local implementation

1. Create a HTTP/FTP Client - Server web service
2. Configure external storage for NextCloud*
 1. Local
 2. FTP
 3. WebDAV
 4. Adding files to external storage
 1. WebCron/Cron for sycronization

* https://docs.nextcloud.com/server/stable/admin_manual/configuration_files/external_storage_configuration_gui.html?highlight=ftp

NextCloud RESTful API

- Implementing a NextCloud RESTful API application

NextCloud WebDAV

- **Web Distributed Authoring and Versioning (WebDAV)** is an extension of the **HTTP** that allows clients to perform remote Web content authoring operations.
- **WebDAV** provides a framework for users to create, change and move documents on a server.*
- Nextcloud fully supports the WebDAV protocol.
- We can connect and synchronize with Nextcloud files over WebDAV.

* <https://en.wikipedia.org/wiki/WebDAV>

NextCloud WebDAV

- Accessing methods:
 - Using the OS File Manager (Nautilus, Explorer)
 - Mount points on command line
 - FTP/WebDAV app Cyberduck
 - Using public shares
 - cURL

NextCloud WebDAV

- Tutorial :
 - [Connect your web app to Nextcloud with WebDAV-fs](#)