**Remote File Watcher**

This File Watcher is built using **JavaScript** which runs on top of **Node.js.**

**Prerequisites:**

1. **Node.Js** should be installed in the machine

**Description :**

This Watcher listens to the Multiple Folders on Multiple Servers which you mentioned in the configuration part .

It has 3 Event Listeners

1. **Uploading**
2. **Uploaded**
3. **Deleted**

It is light weight and doesn’t require many components to run, only thing needed is Node.Js

**Reference ( code / details ):**

<https://www.npmjs.com/package/remote-file-watcher>

**How to Use:**

1. Place the watcher ( .js file ) in a folder
2. Open Node Command Prompt and Navigate to that folder
3. The watcher needs “**Remote-File-Watcher**” library to run
4. We can do it by navigating to the folder in our Node CMD where our watcher is present and run the following cmd in the Node CMD which we opened.

**“npm i remote-file-watcher “**

1. That’s it , it downloads and puts all the required files in one place
2. Lets say we have named our watcher as “Hudson-SFTPWatcher.js”
3. You need to run this by typing the below in Node CMD.

**“ Node Hudson-SFTPWatcher.js”**

1. It starts listening to the folder in SFTP