NewWorker

# bytes written

Error

Master Node

Source Node

Target Node

Post /copyfile

Bad parameters response

“FileStats” (source filepath)

File not exists

File size info

“CopyFileOpen” (target filepath)

Not enough space

File data sub name, worker id

Worker

“CopyFileOpen” (source filepath)

Worker

any error

worker id

any error

any error

DB

workflow “copyfile”

workflow Id (wid)

any error

“KillWorker”

“CopyFileLaunch”

Post response (Workflow id)

Invoke (wid)

“CopyFileData” (wid+Data+EOF)

Kill

“CopyFileError”(worker id)

Done

Done

Writing error (wid)

Error

“CopyFileError”(worker id)

Kill

Reading error (wid)

**Error case #1**

**Error case #2**

CopyFile Done (wid)

Kill

Kill

Kill

NewWorker

“KillWorker”