

Prevent IIS Log files from using too much disk space on Windows Server

Description:

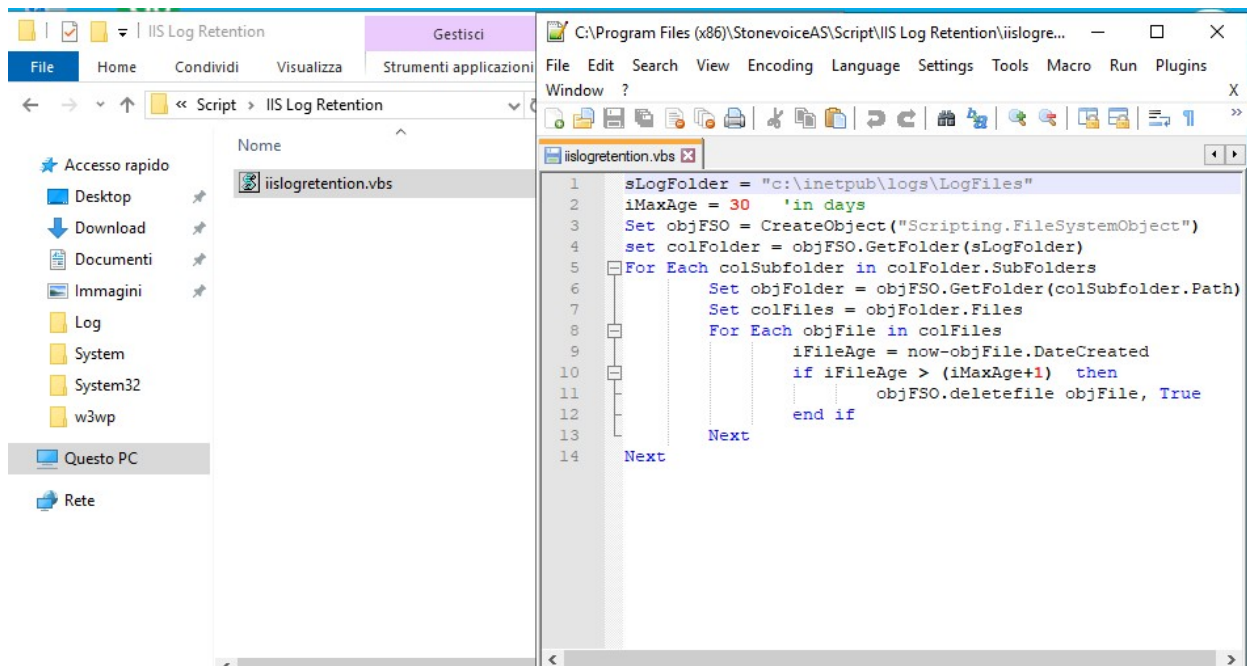
The log files that IIS generates can, over time, consume a large amount of disk space. Logs can potentially fill up an entire hard drive.

How-to:

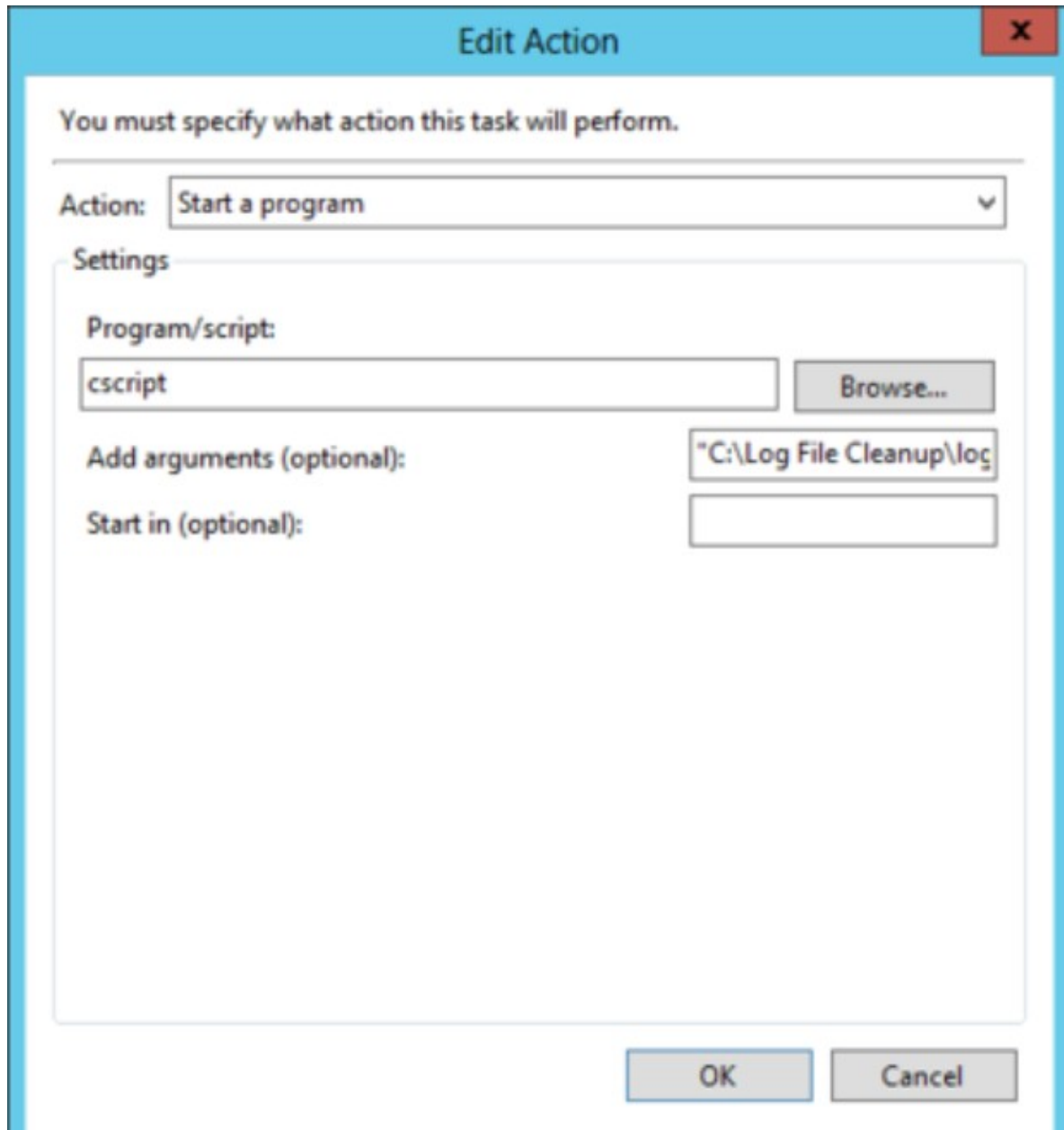
1. Create a new vbs script in a new folder (example C:\Program Files (x86)\StonevoiceAS\Script\IIS Log Retention\iislogretention.vbs)
2. Put this in the script file and change iMaxAge variable to the number of days you'd like to retain logs for.

```
sLogFolder = "C:\inetpub\logs\LogFiles\W3SVC1"
iMaxAge = 30 'in days
Set objFSO = CreateObject("Scripting.FileSystemObject")
set colFolder = objFSO.GetFolder(sLogFolder)
For Each colSubfolder in colFolder.SubFolders
    Set objFolder = objFSO.GetFolder(colSubfolder.Path)
    Set colFiles = objFolder.Files
    For Each objFile in colFiles
        iFileAge = now-objFile.DateCreated
        if iFileAge > (iMaxAge+1) then
            objFSO.deletefile objFile, True
        end if
    Next
Next
```

An example here



3. Set up a scheduled task to execute that script
Using the Windows Task Scheduler, create a new task and set the trigger to execute daily. Create new action that looks like the following:



Just put:

- **cscript** in Program/script field
- the path (example "C:\Program Files (x86)\StonevoiceAS\Script\IIS Log Retention\iislogretention.vbs") to your script file inside the arguments textbox.