

File, Folder and Share Permission Utility Tool

IT Admins working and managing a data center environment, and others as well, will find this tool very handy. Administering, managing and maintaining shared folders and share permission can be daunting in an IT Admin's day-to-day list of activities. Here comes this tool. Using this tool will help the IT guys to check and fetch reports about the following tasks:

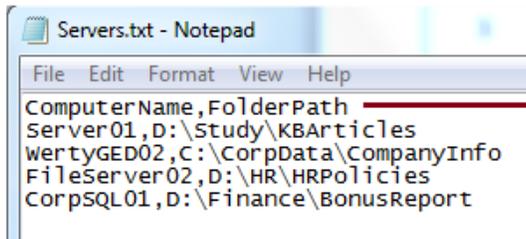
Task No	Task Name	Description
1	List all Files in a Folder	This Task allows the admin to check all files, along with extended properties, in a given folder and also in all sub-folders inside the given folder. Admins can use this for local as well as remote computers.
2	List all Shares and Permission in a computer	This Task allows the admin to list all shares in a given computer. Also, you can get the list of "Permissions" granted on the given share. Admins can use this for local as well as remote computers.
3	List Folder Permission Inheritance	Provide a Folder Name. This Task will generate a report detailing which sub-folders "DO" and "DO NOT" inherit Permission from the given parent folder. Admins can use this for local as well as remote computers.
4	List Permission On a Folder and its Sub-Folders	Provide a Folder Name. This Task will generate a report detailing the "Permission" set on the Parent Folder and all its sub-folders. Admins can use this for local as well as remote computers.

How to Use This Tool

1. Download the attached zip file and extract all contents in one folder. Do not rename, remove or delete any file.
2. Right-Click and select "**Run as Administrator**" to run the EXE file. This is important.
3. This tool will create a new folder, namely "Reports". Check for all the reports in the "Reports" folder.

For executing this tool on multiple remote computers, please ensure that the input file is as per the diagrams below. The column-headers in the input file are mandatory. Do not change or remove the column-headers. The input file is a .txt file with comma-separated fields; not .csv file. The fields are not separated by blank-space.

Sample Input File For Task 1, 3 and 4

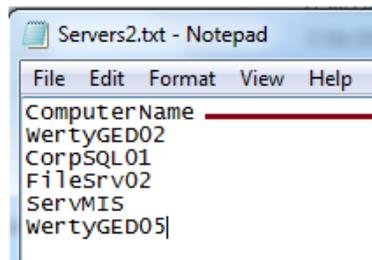


```
Servers.txt - Notepad
File Edit Format View Help
ComputerName,FolderPath
Server01,D:\Study\KBArticles
wertyGED02,C:\CorpData\CompanyInfo
FileServer02,D:\HR\HRPolicies
CorpSQL01,D:\Finance\BonusReport
```

**These Column-Headers are mandatory.
Don't change or remove.**

**The fields are separated by comma. There should
be no blank space between the fields and commas**

Sample Input File For Task 2



```
Servers2.txt - Notepad
File Edit Format View Help
ComputerName
wertyGED02
CorpSQL01
FileSrv02
ServMIS
wertyGED05
```

**This Column-Header is mandatory.
Dont change or remove.**

**Only Computer Name is required
in the input file**

Note:

When using the option to execute this tool for remote computers and also for including sub-folders inside a given folder, please be patient. Depending on the no of sub-folders and the depth of layers of sub-folders, this tool will take time to finish execution and generate reports.

Your comments and suggestions are welcome. Enjoy!!