

Assignment 4 –Task Scheduling and Powershell

Task

Create a PowerShell script that will perform the following tasks:

1. Create a Scheduled Task called: “Scheduled Backup” (10 pts)
2. Run the “BackupMyFiles.ps1” script (3 pts)
3. On a schedule every 12 hours (2 pts)
4. The “BackupMyFiles.ps1” script should take in three parameters (10 pts)
 - a. Files to backup
 - b. Destination of the backups
 - c. The number of backups that must be saved before overwritten

Resources:

<https://blog.netwrix.com/2018/07/03/how-to-automate-powershell-scripts-with-task-scheduler/>

<https://adamtheautomator.com/how-to-set-up-and-manage-scheduled-tasks-with-powershell/>

You should submit your script with a .txt extension in BrightSpace:

1. A Script file (BackupMyFiles.ps1) that will be used to backup directories.
2. A Script file (ScheduleBackupTask.ps1) that will create the task.

The deadline for this Assignment is Fri, 10th December at midnight. If you miss the deadline, you will lose 5% per day that you are late.