


CREATING AND DELETING A FOLDER



my_folder

```
Administrator: Windows PowerShell
Windows PowerShell
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Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\WINDOWS\system32> cd C:/Users/Admin/OneDrive/Desktop
PS C:\Users\Admin\OneDrive\Desktop> mkdir my_folder

Directory: C:\Users\Admin\OneDrive\Desktop

Mode                LastWriteTime         Length Name
----                -
d-----          5/25/2021   9:00 PM              my_folder

PS C:\Users\Admin\OneDrive\Desktop>
```

```
Administrator: Windows PowerShell
PS C:\WINDOWS\system32> cd C:/Users/Admin/Documents
PS C:\Users\Admin\Documents> mkdir new_folder

Directory: C:\Users\Admin\Documents

Mode                LastWriteTime         Length Name
----                -
d-----          5/25/2021   9:17 PM              new_folder

PS C:\Users\Admin\Documents> ls

Directory: C:\Users\Admin\Documents

Mode                LastWriteTime         Length Name
----                -
d-----          5/25/2021   9:17 PM              new_folder
-a----         10/14/2020   9:09 AM          595782 muk.pdf

PS C:\Users\Admin\Documents> rm new_folder
PS C:\Users\Admin\Documents> ls

Directory: C:\Users\Admin\Documents

Mode                LastWriteTime         Length Name
----                -
-a----         10/14/2020   9:09 AM          595782 muk.pdf

PS C:\Users\Admin\Documents>
```

VIEWING, GRANTING AND REMOVING PERMISSIONS

```
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PS C:\WINDOWS\system32> cd C:/Users/Admin/OneDrive/Desktop
PS C:\Users\Admin\OneDrive\Desktop> icacls random.txt
random.txt NT AUTHORITY\SYSTEM:(I)(F)
          BUILTIN\Administrators:(I)(F)
          DESKTOP-VFMCJ37\Admin:(I)(F)

Successfully processed 1 files; Failed processing 0 files
PS C:\Users\Admin\OneDrive\Desktop> icacls random.txt /grant "Admin:(w)"
processed file: random.txt
Successfully processed 1 files; Failed processing 0 files
PS C:\Users\Admin\OneDrive\Desktop> icacls random.txt /grant "Everyone:(x)"
processed file: random.txt
Successfully processed 1 files; Failed processing 0 files
PS C:\Users\Admin\OneDrive\Desktop> icacls random.txt
random.txt Everyone:(X)
          DESKTOP-VFMCJ37\Admin:(W)
          NT AUTHORITY\SYSTEM:(I)(F)
          BUILTIN\Administrators:(I)(F)
          DESKTOP-VFMCJ37\Admin:(I)(F)

Successfully processed 1 files; Failed processing 0 files
PS C:\Users\Admin\OneDrive\Desktop> icacls random.txt /remove "Everyone"
processed file: random.txt
Successfully processed 1 files; Failed processing 0 files
PS C:\Users\Admin\OneDrive\Desktop> icacls random.txt
random.txt DESKTOP-VFMCJ37\Admin:(W)
          NT AUTHORITY\SYSTEM:(I)(F)
          BUILTIN\Administrators:(I)(F)
          DESKTOP-VFMCJ37\Admin:(I)(F)

Successfully processed 1 files; Failed processing 0 files
PS C:\Users\Admin\OneDrive\Desktop>
```

TERMINATING A SPECIFIC PROCESS

```
Administrator: Windows PowerShell
Windows PowerShell
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Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\WINDOWS\system32> Get-Process -Name "notepad"

Handles   NPM(K)    PM(K)      WS(K)      CPU(s)     Id  SI ProcessName
-----
238        13       3040       14104       0.17    9704  1 notepad

PS C:\WINDOWS\system32> taskkill /F /PID 9704
SUCCESS: The process with PID 9704 has been terminated.
PS C:\WINDOWS\system32> Get-Process -Name "notepad"
Get-Process : Cannot find a process with the name "notepad". Verify the process name and call the cmdlet again.
At line:1 char:1
+ Get-Process -Name "notepad"
+ ~~~~~
+ CategoryInfo          : ObjectNotFound: (notepad:String) [Get-Process], ProcessCommandException
+ FullyQualifiedErrorId : NoProcessFoundForGivenName,Microsoft.PowerShell.Commands.GetProcessCommand

PS C:\WINDOWS\system32>
```

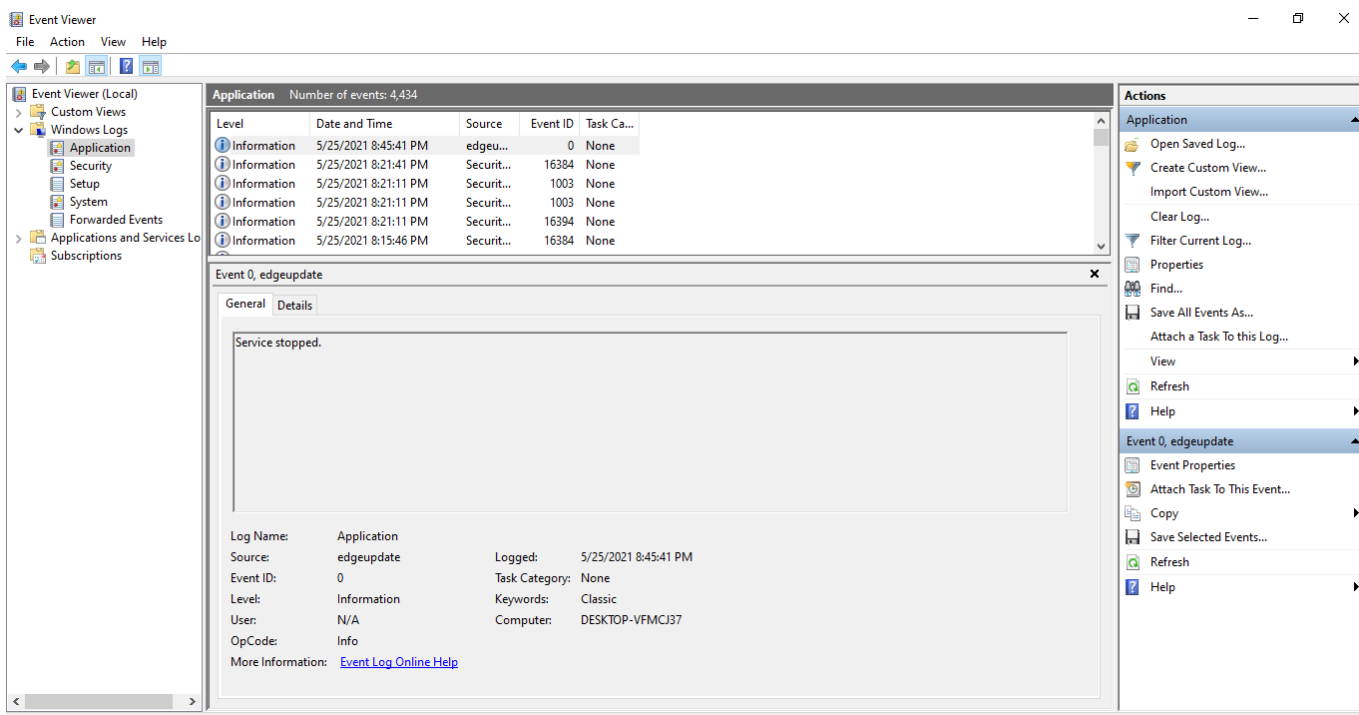
TERMINATING MULTIPLE PROCESSES

```
Administrator: Windows PowerShell
PS C:\WINDOWS\system32> Get-Process -Name "*cal*"

Handles NPM(K) PM(K) WS(K) CPU(s) Id SI ProcessName
-----
557 28 24132 60740 0.94 880 1 Calculator
1017 42 25940 74872 1.22 5584 1 HxCalendarAppImm

PS C:\WINDOWS\system32> taskkill /F /PID 880
SUCCESS: The process with PID 880 has been terminated.
PS C:\WINDOWS\system32> taskkill /F /PID 5584
SUCCESS: The process with PID 5584 has been terminated.
PS C:\WINDOWS\system32> Get-Process -Name "*cal*"
PS C:\WINDOWS\system32>
```

LOGS IN WINDOWS EVENT VIEWER



FILTERING ERROR LOGS

Event Viewer (Local)

File Action View Help

Custom Views

- Administrative Events
- muktha
- Windows Logs
 - Application
 - Security
 - Setup
 - System
 - Forwarded Events
- Applications and Services Logs
- Subscriptions

muktha Number of events: 438

Level	Date and Time	Source	Event ID	Task Category
Error	5/25/2021 8:13:52 PM	niZeroconfService	100	None
Error	5/25/2021 8:13:52 PM	niZeroconfService	100	None
Error	5/25/2021 8:13:52 PM	niZeroconfService	100	None
Error	5/25/2021 8:13:51 PM	niZeroconfService	100	None
Error	5/25/2021 8:13:51 PM	niZeroconfService	100	None

Event 100, niZeroconfService

General Details

The description for Event ID 100 from source niZeroconfService cannot be found. Either the component that raises this event is not installed on your local computer or the installation is corrupted. You can install or repair the component on the local computer.

If the event originated on another computer, the display information had to be saved with the event.

The following information was included with the event:

Local Hostname DESKTOP-VFMCJ37.local already in use; will try DESKTOP-VFMCJ37-2.local instead

The specified resource type cannot be found in the image file

Log Name: Application
Source: niZeroconfService
Event ID: 100
Level: Error
User: N/A
OpCode: Info
More Information: [Event Log Online Help](#)

Logged: 5/25/2021 8:13:52 PM
Task Category: None
Keywords: Classic
Computer: DESKTOP-VFMCJ37

Actions

- Open Saved Log...
- Create Custom View...
- Import Custom View...
- Filter Current Custom View...
- Properties
- Find...
- Save All Events in Custom View As...
- Export Custom View...
- Copy Custom View...
- Attach Task To This Custom View...
- View
- Delete
- Rename
- Refresh
- Help
- Event 100, niZeroconfService
- Event Properties
- Attach Task To This Event...
- Copy
- Save Selected Events...
- Refresh
- Help

Create Custom View

Filter XML

Logged: Any time

Event level: ☐ Critical ☐ Warning ☐ Verbose ☒ Error ☐ Information

☒ By log Event logs:

☐ By source Event sources:

Includes/Excludes Event IDs: Enter ID numbers and/or ID ranges separated by commas. To exclude criteria, type a minus sign first. For example 1,3,5-99,-76

<All Event IDs>

Task category:

Keywords:

User: <All Users>

Computer(s): <All Computers>

Clear

OK Cancel

SORTING BASED ON SIZE

