

Netcfg command in Windows

Applies to Windows Server (Semi-Annual Channel), Windows Server 2016, Windows Server 2012 R2, Windows Server 2012

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The Windows Preinstallation Environment (WinPE) installation command, this is a lightweight version of Windows used to deploy workstations.

Syntax

```
netcfg [/v] [/e] [/winpe] [/l] /c /i
```

Parameters

Parameters

Describe

/v

Run in detailed mode (detailed mode)

/e

Use service environment variables during installation and uninstall

/winpe

Install TCP / IP, NetBIOS and Microsoft Client for the pre-installed environment in Windows

/l

Provide the location of INF

/c

Provide a classification of installed components, protocols, services or client applications

`/i`

Provide component ID addresses

`/S`

Provide the component type to display

`w` = adapter (adapter), `n` = net components.

`/?`

Show help at the command prompt.

For example

To install the *example* protocol, use the command `c: oemdirexample.inf`:

```
netcfg /lc:oemdirexample.inf / cp / i example
```

To install `MS_Server` service:

```
netcfg / cs / i MS_Server
```

To install TCP / IP, NetBIOS and Microsoft Client for Windows preinstallation environment (Windows preinstallation environment):

```
netcfg / v / winpe
```

To display if the `MS_IPX` component is installed:

```
netcfg / q MS_IPX
```

To uninstall `MS_IPX` component:

```
netcfg / u MS_IPX
```

To display all installed network components:

```
netcfg / sn
```

To display the binding path containing `MS_TCPIP`:

```
netcfg / b ms_tcpip
```

See more:

1. Nbtstat command in Windows
2. Bitsadmin create command in Windows
3. Bcdboot command in Windows
4. The bcdedit command in Windows
5. The autoconv command in Windows

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