PowerShell Desired State Configuration nxComputerManagement Resources

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nxComputer

The **nxComputer** resource in PowerShell Desired State Configuration (DSC) provides a mechanism to manage computer settings on a Linux node.

Syntax

```
nxComputer <string> #ResourceName
{
    Name = <string> #The computer hostname
    [ DNSDomainName = <string> ]
    [ TimeZoneName = <string> ]
    [ AlternateTimeZoneName = <string> ]
}
```

Property	Description
Name	Specifies the hostname for the computer. The resource will ensure that this is the configured hostname on the Linux computer.
DNSDomainName	Specifies the DNS Domain Name for the computer (set in /etc/resolv.conf)
TimeZoneName	Specifies the name of the time zone set as active for the computer. The available time zone names are defined in /usr/share/zoneinfo.
AlternateTimeZoneName	Specifies an alternate time zone name to be set as active for the computer if the zone specified **TimeZoneName** is not availbale.

Example

```
Import-DSCResource -Module nxComputerManagement

Node $node {
    nxComputer ComputerSettings{
        Name = "mylinuxhost"
        DNSDomainName = "contoso.com"
        TimeZone = "US/Pacific"
    }
}
```