Quick commands

Local User Management

Add Entra ID User to local Administrator Group

```
$UPN = "<yourupn>"
Add-LocalGroupMember -SID 'S-1-5-32-544' -Member "AzureAD\$UPN+
```

Add Entra ID User to local Remote Desktop Users Group

```
$UPN = "<yourupn>"
Add-LocalGroupMember -SID "S-1-5-32-555" -Member "AzureAD\$UPN"
```

Remove Password for local User account

```
Set-LocalUser -name "<yourlocalusername>" -Password ([securestring]::new())
```

KMS

Write KMS Server

```
Invoke-Expression "$env:windir\system32\cscript.exe $env:windir\system32\slmgr.vbs /skms
kms.core.windows.net:1688"
```

Read system information

Get serial number by cmd

```
wmic bios get serialnumber
```

Read user information

Get AD group membership of user

This works on both AD joined and Microsoft Entra ID joined devices.

```
(New-Object
System.DirectoryServices.DirectorySearcher("(&(objectCategory=User)(samAccountName=$($env:user
name)))")).FindOne().GetDirectoryEntry().memberOf
```

Set NTP Server

This command sets the NTP server on a Windows. Multiple servers can be specified with spaces.

```
w32tm /config /manualpeerlist:"<ntpserverlist>" /syncfromflags:manual /reliable:yes /update
```

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