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## 1 Introduction

This file details important powershell commands in one place so you do not have to search to find them.

## 2 Local Users

These commands are related to administering the local users (not AD).

Command	Description
Disable-LocalUser -Name "Username"	Disabling a local user
Enable-LocalUser -Name "Username"	Enabling a local user
Get-LocalUser	Viewing local users
New-LocalUser -Name "Username" -Password (Read-Host -AsSecureString)	Adding a new local user
\$Password = Read-Host -AsSecureString Set-LocalUser -Name "Username" -Password \$Password	Changing password of a local user

## 3 Viewing connections

Merely disabling an account does not kick the user off, you should manually kick them.

## 4 Installing WSL on Windows Server 2019

On Server 2022, you can just do `wsl --install`. But on 2019 it is more complicated. Follow these directions: [microsoft.com/wsl/install-on-server](https://microsoft.com/wsl/install-on-server)

Command	Description
query user	View logged-in RDP users
logoff [SessionID]	Disconnecting a user from RDP
Get-NetTCPConnection -State Established — Where-Object \$_.LocalPort -eq 22	View active SSH connections made with OpenSSH
Get-Process -Name sshd	Getting the SSH process
Stop-Process -Id [PID] -Force	Terminating the user's ssh session