

Komendy:

- Write-Host
- Get-Process
- Get-Service
- Start-Service
- Get-EventLog
 - -LogName
- Get-WmiObject
 - Class (np. win32_physicalmemory)
- Get-CimInstance
 - -ClassName
 - -CimSession
- New-CimSessionOption (w zmiennej)
 - -Protocol
- New-CimSession (w zmiennej)
 - -ComputerName
 - -SessionOption
- Enable-WSManCredSSP -Role {Server/Client}
- Get-WSManCredSSP
- Invoke-Command
 - -ComputerName {np. localhost}
 - -Credential {\$cred}
 - -ScriptBlock {}
- Get-job
- Receive-Job
 - -Id {id}
- Remove-Job
 - -Id {id}
- New-PSDrive
 - -Name {name}
 - -PSProvider FileSystem
 - -Root {dir}
- New-Item
 - -Path {path}
 - -ItemType File/Directory

- -Force
- Copy-Item
 - -Path {katalog}
 - -Destination {katalog}
 - -ToSession {session}
- Compress-Archive
 - -Path {folder}
 - -DestinationPath {folder.zip}
- \$x = New-ScheduledTaskTrigger (do zmiennej)
 - -Daily
 - -At 15:00
- Register-ScheduledJob
 - -Name "job"
 - -Trigger \$trigger
 - -ScriptBlock {[skrypt]}
- Start-ScheduledTask
 - -TaskName {name}
- Start-Sleep
 - -Seconds {s}
- Get-ScheduledTask
- Unregister-ScheduledTask
 - -TaskName {nazwa}
- Get-Credential
 - -Message "Enter Password"
 - -UserName (np. "\$env:COMPUTERNAME\Administrator")
- Enable-LocalUser
 - -Name "Administrator"

Formatowanie:

- FW - Format Wide
- FT - Format Table
- FL - Format List
- Sort
- Select-Object

- Get-Member

Logika:

- If

```
if(wyr logiczne) {

}
```

 - o -eq - equal
 - o -ne - not equal
 - o -gt greater than
 - o -ge greater than or equal
 - o -lt less than
 - o -le less than or equal
- foreach (\$x in {zakres}/{start..end}){
}

Inne:

- \$admCred = {smh}
- Enable-PSRemoting -Force - włącza sesje zadne
- Set-Item WSMAN:\localhost\client\trustedhosts -Value "*" -Force -
pozwolenie na połączenia (Serwer)
- Set-ExecutionPolicy RemoteSigned - pozwala na uruchomienie skryptów
- \$env:{nazwa} - zmienne environment
- (Get-Service {nazwa}).Status - wyświetla status
- \$x.IsReadOnly = \$false/\$true
- \$x.Decrypt()
- \$x.Encrypt()