

How to permit scripts to run in PowerShell

1. Start powershell as administrator (right click and select)
2. The following command shows policy for execution of scripts:

```
Get-ExecutionPolicy -list
```

3. Set a policy, example:

```
Set-ExecutionPolicy -executionpolicy unrestricted
```

=====

How to have a script run when logging in with a new PowerShell

1. Find where the script should go:

```
Get-Variable profile | Format-List
```

This will tell you where to put the *.ps1 script that will run on starting a new session. For example, add to configured paths

2. Make the directory and add the script

Example:

located in C:\users\pm\Documents\WindowsPowerShell

file name: Microsoft.PowerShell_profile.ps1

```
$env:path +=';H:\MingW\msys\1.0\bin;H:\EXEC;H:\MingW\bin'
```

```
$env:path +=';H:\putty;H:\G\gnuplot\bin'
```

=====

How to add an alias.

either:

```
New-Alias newAliascommand command
```

or

```
Set-Alias newAliascommand command
```

NOTE: the command can not take arguments!

Work around for arguments:

Create a script *.ps1 file, and put it in an executable directory in path

example

ll.ps1

Contents would be:

```
ls.exe -l
```

=====