



Name : **Launcher**
Version : **1.1.0.0**
Date : 2019/01/08

1. OVERVIEW

The WinPE drive letter assignments may change when booting with your USB device, depending on the detected hardware. Thus, it can be difficult to automate the launch of your script or application.

Launcher.exe tool will do the following :

- Detect Drive letter. (Drive letter from your WinPE USB Key/External USB HDD)
- Search, in all 1st sub folder level of your USB Key, the script or application you want to launch.
- Display a black square in the top-left corner of your screen.
- Launch your script or application.
- Give you the possibility to launch Command Prompt Windows.



Usage : **Launcher.exe MyApp.exe** or **Launcher.exe Myscript.cmd**

Launcher.exe without arguments will search for an application call **PeShell.exe**

(Your application or script must be in 1st sub folder level.- **E:\Myfolder\MyApp.exe**)

2. DOWNLOAD

Last version of Launcher.exe (x64) is available for Download :



<https://sometools.eu/winpe-tool-launcher>

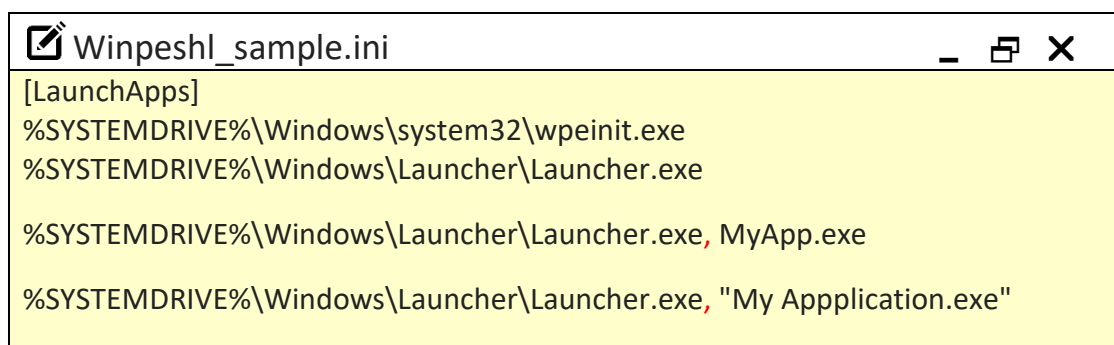
The **launcher.zip** file contains **launcher.exe**, **Winpeshl.ini**
(and *Winpeshl_sample.ini* for documentation - see below)

3. WINPESHL.INI

When Winpeshl.ini is present in windows folder, startnet.cmd is not used, then you need to launch **wpeinit.exe** from Winpeshl.ini (more information : [Windows PE startup sequence](#))

```
Winpeshl.ini
[LaunchApps]
%SYSTEMDRIVE%\Windows\system32\wpeinit.exe
%SYSTEMDRIVE%\Windows\Launcher\Launcher.exe
```

In the “Winpeshl_sample.ini” file you will find other sample syntax lines :



```
[LaunchApps]
%SYSTEMDRIVE%\Windows\system32\wpeinit.exe
%SYSTEMDRIVE%\Windows\Launcher\Launcher.exe

%SYSTEMDRIVE%\Windows\Launcher\Launcher.exe, MyApp.exe

%SYSTEMDRIVE%\Windows\Launcher\Launcher.exe, "My Application.exe"
```

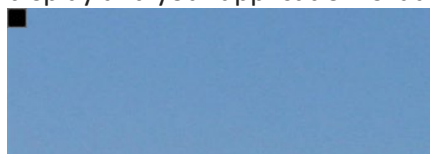
In this WINPESHL.INI file “,” must be present to separate 1st application (Launcher.exe) from arguments.

4. INSTALLATION

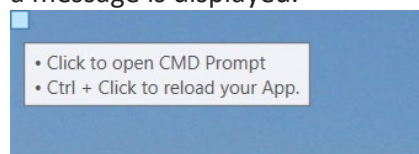
- Mount your boot.wim file
- In the “windows” Mount folder (%MntPath%\Windows\) create **Launcher** folder
- Copy “**Launcher.exe**” file in %MntPath%\Windows\Launcher\
- Copy “**Winpeshl.ini**” file in %MntPath%\Windows\System32\
- Save & Unmount your boot.wim file
- Update your USB Boot.wim file
- Copy your application or Script in a folder of your USB key.
- Start you WinPE USB.

5. USAGE

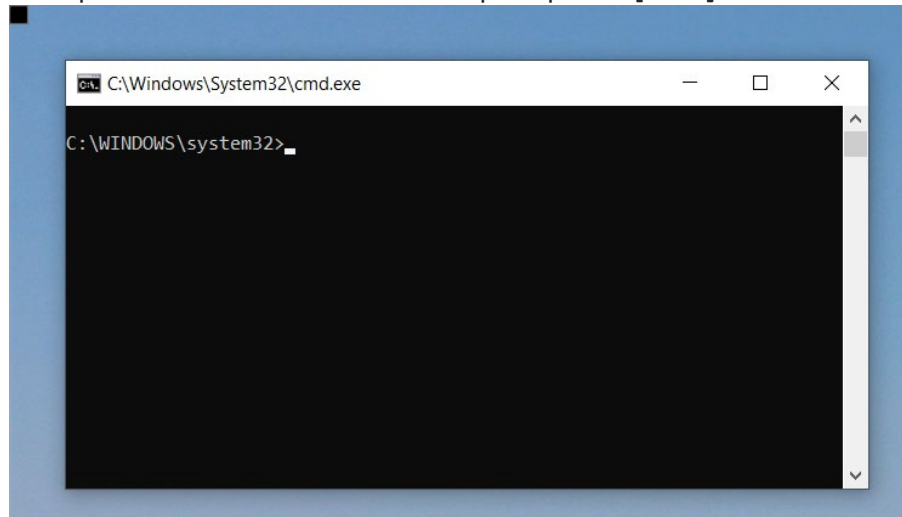
When your Windows PE start, a black square is display and your application is launched.



When you move the cursor over the black square, a message is displayed.



A simple **click** will launch a command prompt and **[CTRL] + click** will reload your application or script.



6. INFORMATION

6.1. VERSION HISTORY

Version	Date	Comment
1.0	2016 / 04 / 21	First Release
1.1	2019 / 01 / 08	Add CTRL + Click feature

6.2. CONTACT

Feel free to contact me for Help, Support, ideas for improvement or additional development.

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