

Windows 10 KB5034441 security update fails with 0x80070643 errors

Open a Command Prompt window (cmd) as admin

To check the WinRE status, run

reagentc /info

If the WinRE is installed, there should be a "Windows RE location" with a path to the WinRE directory. An example is, "Windows RE location: [file:///%3f/GLOBALROOT/device/harddisk0/partition4/Recovery/WindowsRE]\\?GLOBALROOT\device\harddisk0\partition4\Recovery\WindowsRE." Here, the number after "harddisk" and "partition" is the index of the disk and partition WinRE is on

To disable the WinRE, run

reagentc /disable

Shrink the OS partition and prepare the disk for a new recovery partition

To shrink the OS, run

diskpart

list disk

To select the OS disk, run

sel disk<OS disk index> This should be the same disk index as WinRE

To check the partition under the OS disk and find the OS partition, run

list part

To select the OS partition, run

sel part<OS partition index>

shrink desired=250 minimum=250

To select the WinRE partition, run

sel part<WinRE partition index>

To delete the WinRE partition, run

delete partition override

Create a new recovery partition

First, check if the disk partition style is a GUID Partition Table (GPT) or a Master Boot Record (MBR). To do that, run

list disk

Check if there is an asterisk character (*) in the "Gpt" column.

If there is an asterisk character (*), then the drive is GPT.

Otherwise, the drive is MBR

Microsoft

If your disk is GPT, run

```
create partition primary id=de94bba4-06d1-4d40-a16a-bfd50179d6ac
```

followed by the command gpt

```
gpt attributes =0x8000000000000001
```

If your disk is MBR,

```
run create partition primary id=27
```

```
list disk
```

To format the partition, run

```
format quick fs=ntfs label="Windows RE tools"
```

To confirm that the WinRE partition is created, run

```
list vol
```

To exit from diskpart, run

```
exit
```

To re-enable WinRE, run

```
reagentc /enable
```

To confirm where WinRE is installed

```
reagentc /info
```

After completing these steps, reboot Windows and check for updates in Windows Update to try and install the KB5034441 security update again !!!

Need help: the Windows RE image was not found

Mount the Windows 10 ISO

Create a folder C:\mount

Open Command Prompt with administrator rights

Mount ISO

```
dism /mount-wim /wimfile:"E:\sources\install.wim" /index:1 /mountdir:C:\mount /readonly
```

Copy from C:\mount\Windows\System32\Recovery\winre.wim

To C:\Windows\System32\Recovery

```
dism /Unmount-image /MountDir:C:\mount /Discard
```

```
reagentc /enable
```

```
reagentc /info
```

Bijgevoegde bestanden::

Unieke FAQ ID: #1183

Auteur:: diode

Laatst bijgewerkt:09-03-2024 15:11