



Unable to use BootCamp based virtual machine after upgrading to macOS 10.13

- Parallels Desktop for Mac Standard Edition
- Parallels Desktop
- Parallels Desktop for Mac Pro Edition
- Parallels Desktop for Mac Business Edition

Symptoms

Cannot create a new BootCamp based virtual machine or launch the existing one after macOS 10.13 upgrade.

- Upon creating the new machine, BootCamp partition is **not identified** by Parallels Desktop.
- Upon starting the existing machine, it boots with **an error 0x80021014** and doesn't go further.

Cause

Improper disk GUID.

Resolution

NOTE: Parallels Desktop officially supports Boot Camp installations completed via Boot Camp Assistant only. Custom Boot Camp configurations using 3rd-party applications are not supported for virtual environment.

This issue **is fixed** in scope of [the latest patch \(13.1.0-43108\)](#) in [Parallels Desktop 13](#)

For older Parallels Desktop versions, use the workaround below:

Disable System Integrity Protection (SIP).

1. Restart the Mac, on Apple logo loading screen press **CMD + R** to boot into **Recovery**.
2. In Recovery, on Mac menu bar locate **Utilities** menu > open **Terminal** application.
3. Type in the commands below one-by-one:

```
csrutil disable
```

```
reboot
```

4. Back in a normal mode [remove the existing machine](#) or [create the new one](#), depending on the customer's scenario.
5. Boot macOS into Recovery again and enable SIP back running the following Terminal commands:

```
csrutil enable
```

```
reboot
```
