Windows 10 Update stops Windows Mobile Device Center (WMDC) connecting to WinCE mobile devices.

The problem:

Windows Mobile Device Center (WMDC) does not start or hangs when you connect your scanner to your Windows 10 PC after a Windows Update.

The problem was caused by the Windows 10 Creators Update in August 2017 (Version 1703) but may recur after any Windows Update.

The solution:

- 1. Open the services applet (see below for ways to do this).
- 2. Double-click on "Windows Mobile 2003-based device connectivity".

🥋 Windows Mobile Hotspot Service	Provides the ability to share a cellular dat		Manual (Trig	Local Service
🎇 Windows Mobile-2003-based device connectivity 👘	Provides connectivity for Windows Mobi	Running	Automatic (D	Local System
🥋 Windows Mobile-based device connectivity	Provides remote command and control t	Running	Automatic (D	Local Service

3. On the Log On tab, set it to log on as **Local System Account** (don't check the box "Allow service to interact with desktop")

General	Log On	Recovery	Dependencies	
Log on	as:			
Loc	al System	account		
	Allow servi	ce to interac	t with desktop	
	Allow servi account:	ce to interac	t with desktop	Browse
⊂ This Pas	Allow servi account: sword:	ce to interac	t with desktop	Browse

- 4. Click on OK
- 5. Reboot the PC.

Windows Mobile Device Center should now run correctly.

How to find the Services Applet

Method 1:

In Search (Cortana .. usually next to the Start button in Windows 10), type Services



At the top of the list it should display Services Desktop app:



Click on Services.

Method 2:

Select Start > Windows System > Control Panel



At top right of Control Panel, select View by Small Icons

View by: Small icons -

Click on Administrative Tools

Administrative Tools

Click on Services

Resource Monitor

Services

System Configuration