# T18 USB Function Tool

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The T18 USB connection is designed for Windows Mobile Device Center. It is possible to convert the connection to a 'USB Flash Drive' emulation which exposes the SD Card to the attached computer.

## Download the Tool

The tool is a .EXE file and a copy can be downloaded with this link:

http://alltopo.com/T18/bin/UsbFnSelector.exe

Place the tool on the SD Card under the battery.

## Running the Tool

On the mobile device, start the 'File Explorer' and navigate to the root of the SD Card:





Click on the UsbFnSelector tool to start it.

When it starts, the screen is aligned for landscape and the three buttons are only partially shown:
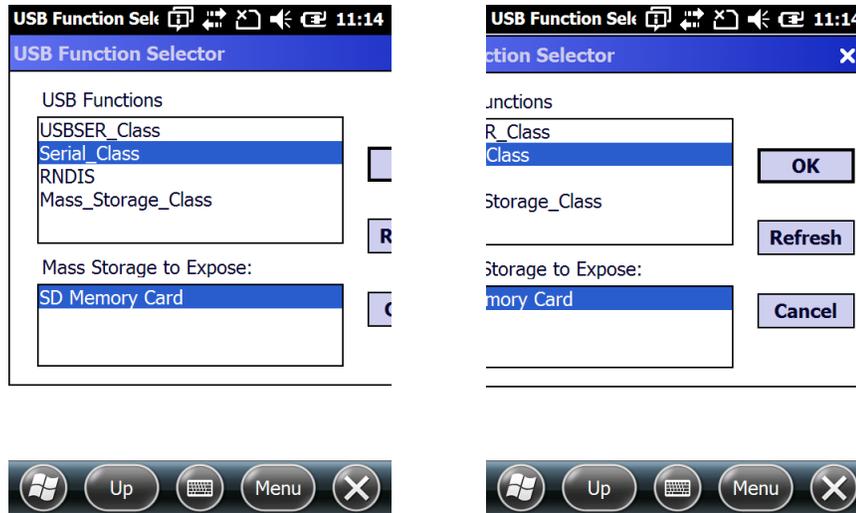
The three buttons are from top to bottom: 'OK', 'Refresh' and 'Cancel'. The Cancel button closes the tool. You can either drag the menu left on the screen or you can just push the left side of the buttons.

To configure the USB channel as a disk drive:

1. Disconnect the USB Cable
2. Select 'Mass_Storage_Class' then click OK
3. Plug the USB cable into your PC, wait for the device to install drivers and mount as a USB Flash drive. It can take as long as 45 seconds for the drive to appear on your computer.

You will only be able to access the 'SD Card' from the computer. While the cable is plugged in you will not be able to access any of the files on the SD Card from the mobile device.

DO NOT RUN ANY PROGRAMS like SurvCE on the device while connected by cable. If they are programmed to use the SD Card, they will fail.

The setting is persistent so if you reboot the mobile device, it will return to the 'Flash Drive Mode'.

## Returning to WMDC Mode

1. Disconnect the USB Cable
2. Start the 'File Explorer' and then launch the tool by clicking on it.
3. Select 'Serial_Class' then click OK.
4. Plug the USB cable back into your computer.

If you return to 'Serial_Class' and WMDC does not start, check the 'Enable advanced network functionality' checkbox  under 'Start: Settings: Connections: USB to PC'. Remember that this box MUST be unchecked for Windows 10:

USB to PC

USB to PC

Changing the type of USB connection your device uses can help with problems connecting ActiveSync.

☐ Enable advanced network functionality

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