**QPST**

QPST stands for Qualcomm Product Support Tools. This tool is compatible with multiple Qualcomm chipset devices ranging from smartphones to tablets. The main purpose of this tool is to allow flashing of firmware files onto the required device. This means, with QPST flash tool, you can download latest stock firmware and flash it onto your phone or tablet. The benefit of using QPST flash tool is that it supports multiple devices from a range of manufacturers with Qualcomm chipset.

**QPST tool contains below sub-tools:**

1. EFS Explorer
2. eMMC software Download
3. Memory Debug App
4. PDC Tool
5. QCN View
6. QFIL
7. QPST Configuration
8. RL Editor
9. Service Programming
10. Software Download

**1. EFS Explorer**: file manager for phone file system (to push xml files for IMS registration and to push mbn files into modem directly instead of re-build the entire system)

**2. eMMC software Download:** This tool is also used to flash the device with latest firmware

**3. Memory Debug App:** This tool is used to move the device from online state to crash mode (download mode)

**4. PDC Tool:** This tool is used to enable hardware mbn’s from hardware side. We need to enable sub0 for single sim device and sub0 and sub1 for dual sim device.

**5. QCNView:** To view the .QCN files viewer, generated by Software Download (Backup menu)

**6. QFIL Flash Tool:** QPST Flash Tool comes with the inbuilt QFIL Flash Tool, which also allows you to Flash Stock Firmware on Qualcomm smartphone and Tablets.

**7. QPST Configuration:** It allows you to monitor the status of active devices, available serial ports and

active clients. QPST Configuration can be used on other QPST clients.

**8. RL Editor:** To view roaming list settings

**9. Service Programming:** It allows you to save the service programming data to file and flash the same

service programming file on multiple devices. (Different phone settings)

**10. Software Download:** It allows you to Flash stock firmware (rom) on any Qualcomm smartphone and

Tablets. It also allows you to backup and restore nonvolatile (NV) memory contents. This also comes with **Backup and Restore options: these features** allows users to create backups of their systems QCN (Qualcomm’s Calibrated Network) through the tool and then restore it again.

**Other features:**

**Installer:** QPST Flash Tool comes as an installer application, which means in order to use the application you have to install it on your computer.

**Detailed User Interface:** The main UI of the tool is rich in detail. From progress bars to logs, you can monitor each and every thing while using QPST flash tool on your device.

**Dumps collection and device reset:** whenever device goes to crash mode, QPST will collect the sub system dumps (crash logs) in “C:\ProgramData\Qualcomm\QPST\Sahara” path and reboot the device.

**Identification of flashed modem:** We can also find modem ID from Qpst port option.

**QXDM, URAD:** To work with these tools com port should be enabled in QPST tool.

**Free to use:** It’s completely free to use. You don’t have to register for it.