

PowerPrecision Console v1.0

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Introduction

Thank you for selecting Zebra Technologies Corp as your mobility solution tool provider.

Zebra PowerPrecision Console is a Centralized solution for battery health tracking for deployed Zebra Mobile devices.

It helps Administrator to:

- Track battery health & group them into Good, Nearing EOL, and EOL categories
- Segregate and decommission batteries in or nearing EOL
- Battery report for inventory tracking & replenishment

For information on Zebra products, visit the Products Web site at:

<https://www.zebra.com/gb/en/products.html>

Thank you,

The Software Development Team

Acronyms

- PP: Power Precision
- PP+: Power Precision Plus
- EOL: End Of Line
- PPC: Power Precision Console

Release Notes

Version 1.0 Features:

1. Added support for On Prem Server with Supporting 10K devices and 20K batteries
2. Added support for Secure HTTPS login with User Management features
3. Added support for User Privileges includes Super admin, Admin, SME and Associate.
4. Added support for PowerPrecision console web UI can be used on Desktop PC browsers
Microsoft's Internet Explorer version 11, Microsoft's Windows 10 Edge browser,
Google's Chrome browser version 66 and up, Safari browser version 9 and up on MAC.
5. Added support for Multiple Device collection triggers.
6. Added support for EOL Alert functionality
7. Added support for Admin to configure State of Health thresholds on PPC Server.
8. Added support for Active and Decommissioned battery view.
9. Added support for pushing the PPC configurations remotely from the MDM tools,
StageNow, Google Managed Config for mass deployment.
10. Added support for Battery history view.
11. Added Support for Admin Actions includes:
 1. Decommission or revoke decommissioned PP+ battery
 2. Manually Add a Battery to Monitored List
 3. Send EOL Alert Message to PP+ Battery
 4. Cancel EOL Alert Message
 5. Manually Tagging batteries
 6. Export Monitored Battery Information in CSV format for Active and Decommissioned batteries

Components

The PowerPrecisionConsole Solution contains below components:

Component	Version	Description
PowerPrecisionConsole.apk	1.0	A PowerPrecision Console Client Application to be installed on the mobile device.
PPCClientMgr.apk	1.0	A PPC CSP Manager plug-in CSP to be installed on device for Mass deployment server URL configuration.
PowerPrecisionConsole.exe	1.0	PPC Server executables.

Installation Requirement

- **Supported Devices:**

PowerPrecision Console(PPC) client supported only on Zebra devices

Device	Platform
TC51	Android M, N and O
TC56	Android M, N and O
TC70x	Android M, N and O
TC75X	Android M, N and O
MC33	Android N and O
PS20	Android O
TC72/TC77	Android O
TC52/TC57	Android O

- **Supported Workstation:**

Windows Server 2012 and 2016

Installation & Uninstallation

Detailed steps available at: <http://techdocs.zebra.com/ppc/1-0/guide/setup/>

Usage Notes

Detailed steps available at: <http://techdocs.zebra.com/ppc/1-0/guide/about/>

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