

# PowerPrecision Console v2.0

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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*

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## Acronyms

- PP: Power Precision

- PP+: Power Precision Plus
  - EOL: End Of Line
  - PPC: Power Precision Console
  - ZDVC: Zebra DNA Visibility Console
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## Release Notes

### Version 2.0 Features:

1. Added support to “Zebra DNA Visibility Console (ZDVC) server 2.0” that also supports Device Tracker Solution
2. Support added for Server Auth Name and Password in:
  - PPC Client
  - PPC Plug-in CSP

### 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:
  - a. Decommission or revoke decommissioned PP+ battery
  - b. Manually Add a Battery to Monitored List
  - c. Send EOL Alert Message to PP+ Battery
  - d. Cancel EOL Alert Message
  - e. Manually Tagging batteries
  - f. Export Monitored Battery Information in CSV format for Active and Decommissioned batteries

## Components

The PowerPrecision Console Solution contains below components:

Component	Version	Description
PPCClient.Zip	2.0	PowerPrecesion Console Solution Client Software contains Client and CSP APK for configuration
ZDVC_Server.exe	2.0	"Zebra DNA Visibility Console Server Software Executable.

## Installation Requirement

- Supported Devices:

PowerPrecision Console(PPC) client supported only on Zebra devices

Device	Platform
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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 Server:

Windows Server 2012 and 2016

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## Installation & Uninstallation

Detailed steps available at: <http://techdocs.zebra.com/ppc/2-0/guide/setup/>

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## Usage Notes

Detailed steps available at: <http://techdocs.zebra.com/ppc/2-0/guide/about/>

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*Last revised: March 25, 2019*

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