Release Notes

Active Focus Manager for Windows

July 2023

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Overview

The AFM tool keeps track of which window has active focus on the computer and configures the scanner to send data to meet that window's input needs.

For example, if Notepad is configured as an application to be targeted by AFM, when Notepad gets the Operating System's focus, it will be the application receiving scanned data. The AFM will make this determination and configure the scanner appropriately.

Functionality,

1. AFM can monitor up to 6 screens from up to 3 applications.
2. AFM can perform basic data formatting using the DDF (Driver Data Formatting) module when it is utilized in conjunction with the Simulated HID Keyboard module. Note for this to operate correctly the scanner must be configured for the SNAPI protocol.
3. AFM determines the active window based on user's mouse click within a window.

For support, please visit http://www.zebra.com/support.

Version History

Version 1.0.7.0 - 07/2023 (Initial Release)

1. Added support to configure Driver Data Formatting (DDF) in CoreScanner from the AFM configuration file (AppSettings.xml) based on the active focus screen.
2. Implemented a new logging module for AFM to track application execution flows and error logging details.
3. Added support to install and launch AFM based on admin/user privileges.
4. Added support to configure AFM to launch at Windows start up using command line.

Installation – Requirements

Hardware Requirements

- Pentium Dual-Core E214 1.6GHz or Pentium Mobile Dual-Core T2060 or Pentium Celeron E1200 1.6GHz.
- 2GB RAM 1.2 GB free hard drive space.

Software and Supported Operating Systems

- Supported Operating Systems
  - Windows 10   32bit 64bit
  - Windows 11   64bit

Other Requirements

- .NET framework v4.6 or higher.
- NOTE: Visit https://dotnet.microsoft.com/download/dotnet-framework to download the .NET framework.