



# Kofax Reader Maintainer Release Notes

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Version 2.21.01

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## About this release

These release notes give you late breaking information about Kofax Reader Maintainer version 2.21.01. Please read this document carefully, it contains information not found in other sources.

## Version information

### Reader Maintainer 2.21.01

The version number for this release of the Kofax Reader Maintainer is 2.21.01. It is displayed in the title bar of the software's main window.

### Firmware 1096 2.40.03

The Reader Maintainer includes card reader firmware 1096 2.40.03. This firmware is used for the Kofax Ethernet, Kofax ID (Gen 2 BC), and legacy Equitrac ID and Copitrak ID (Gen 2 USB) card readers. It includes the changes from hotfix firmware 1055 1.16.21 for the Kofax Ethernet card reader, and hotfix firmware 1055 1.16.24 for the Equitrac ID and Copitrak ID card readers.

When any Kofax ID, Kofax Ethernet, Equitrac ID, or Copitrak ID card reader with older firmware is customized by Reader Maintainer 2.21.01, it is upgraded to firmware 1096 2.40.03.

### Firmware 1096 3.00.03

The Reader Maintainer includes card reader firmware 1096 3.00.03. This firmware is compatible with the Kofax Micro, Baltech Micro, and Baltech Micro2 card reader families.

When a Micro reader with older firmware is customized by Reader Maintainer 2.21.01, it is upgraded to firmware 1096 3.00.03.

**Note:** A Nuance Micro card reader upgraded to firmware 1096 3.00.03 cannot be downgraded to the original 1096 2.04.12 firmware it shipped with.

## System requirements

The Reader Maintainer works on any desktop computer, laptop, or server running the Microsoft Windows operating system. An empty USB 2.0 compatible port is required to work with USB connected readers.

## New features

### Support for Baltech Micro2 readers

Reader Maintainer 2.21.01 supports the new Baltech Micro2 readers.

### Factory reset for readers with custom USB VID/PID

USB connected readers programmed with a non-standard VID/PID combination are invisible to the Reader Maintainer. Pressing hotkey Ctrl + Shift + R from the main window Factory Resets them, restoring their visibility and programmability from within the Reader Maintainer.

### Support for BEC2 format

Reader configuration files traditionally came in the BEC file format. Reader Maintainer 2.21.01 adds support for the new BEC2 format.

## Resolved issues

### Windows 10 Unicode UTF-8 beta compatibility

The Reader Maintainer would not start on Windows 10 installations with the Unicode UTF-8 beta option enabled. This issue is now resolved.

## Known issues

Factory Reset of an Ethernet card reader may fail when the reader is located on a subnet other than that of the PC running the Reader Maintainer.