Gemalto Bluetooth Device Manager

CUSTOMER RELEASE NOTES

Version: 2.0 - Mac – Single-Host
Issue Date: February 2017
Document Part Number: 007-013728-001, Revision A

Contents

Product Description

The Gemalto Bluetooth Device Manager (GBDM) application and the Bluetooth Smart Card Reader Manager for Mac use the standard PCSC interface to communicate transparently with SafeNet Reader CT1100, SafeNet Reader K1100, Ezio Bluetooth Reader and Ezio Flex Token.

The GBDM for Mac provides a PC/SC compliant way to operate with Gemalto Bluetooth smart readers. Any application using the Microsoft Windows native PC/SC layer can communicate with a smart card via the Gemalto Bluetooth reader as easily as a USB reader.

A corporate application will provide smart card logon, email signature & encryption, SSL authentication and more.

An eBanking application will provide transaction signing operations between the reader and an online eBanking server.

Release Description

This release of Gemalto's Bluetooth Device Manager for Mac covers bug fixes, known limitations and enhancements.

New Features and Enhancements

The Gemalto Bluetooth Device Manager for Mac offers the following new features and enhancements:

- Support for Ezio Flex token
- New graphical user interface that supports pairing at logon
- Support for Yosemite

Supported Operating Systems

The Gemalto Bluetooth Device Manager is designed to be used on the following Mac operating systems:

- OS X 10.10 Yosemite
- OS X 10.11 El Capitan
- OSX 10.12 Sierra

Supported Gemalto Bluetooth Smart Readers

The Gemalto Bluetooth Device Manager operates with the following readers:

- SafeNet Reader CT1100 (Smart Card Badge Holder)
- SafeNet Reader K1100 (Smart Card Token)
- Ezio Bluetooth Reader
- Ezio Flex Token

Installation and Upgrade Information

Installation File Names and Product Version Numbers

The installation package can be accessed from the following link:
http://support.gemalto.com/index.php?id=download_driver_bluetooth_reader

Operating System	Installation File Name	Product Version Number
Mac	Gemalto_Bluetooth_Device_Manager_Mac_2.0.dmg	2.0

Upgrade

No changes were implemented in this version, therefore there is no need to upgrade.

Known Issues

Issue	Synopsis
BLESDK-630	**Summary:** When using GBDM on a MacBook with a USB-C port (or a similar configuration), the GBDM starts, but the PC/SC driver is not loaded and data cannot be exchanged with the device. This causes the device to stop working. A support ticket was opened with Apple and the issue may be fixed in the next OS x release. **Workaround:** Apple will provide an update to fix this issue.
BLESDK-598	**Summary:** When pairing a device with the *GBDM Preferences* window open, the list of paired devices is not updated immediately. **Workaround:** Close and re-open the *GBDM Preferences* window.
BLESDK-596	**Summary:** Sometimes a paired device cannot be connected to a Mac computer. **Workaround:** Wait a few seconds before reconnecting the reader.
BLESDK-463	**Summary:** When the Mac returns from sleep mode and sleep mode is password protected, the user password is requested and the GBDM window is not displayed. **Workaround:** None.

Known Limitations

The Gemalto Bluetooth Device Manager has the following limitations:

Issue	Synopsis
BLESDK-37	Extended APDU (2048 Certificate) with Ezio on Mac and Windows operating systems does not work. This is an Ezio Bluetooth Reader firmware limitation.

Support Contacts

If you encounter a problem while installing, registering, or operating this product, please make sure that you have read the documentation. If you cannot resolve the issue, contact your supplier or Gemalto Customer Support. Gemalto Customer Support operates 24 hours a day, 7 days a week. Your level of access to this service is governed by the support plan arrangements made between Gemalto and your organization.