

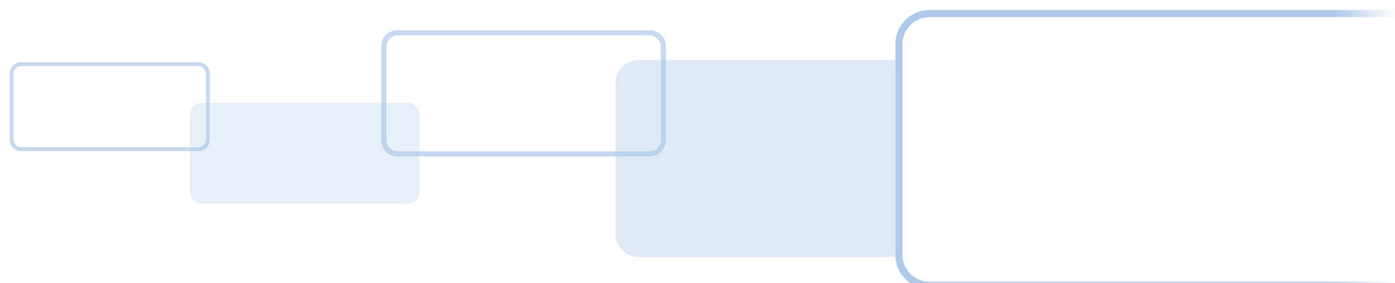
OMNIKEY® ANDROID DRIVER

RELEASE NOTES

Software Version 1.9

PLT-04247, Rev. A.0

February 2019



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Revision history

Date	Description	Revision
February 2019	Initial release for software version 1.9.	A.0

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1 Introduction

1.1 Scope

These release notes provide information on the OMNIKEY® Android driver, version 1.9. Included are product enhancements, fixes, known issues, and limitations since the previous release.

Note: The reference numbers associated with these features, issues, and fixes are from a HID Global internal tracking system.

The OMNIKEY Android driver package brings support for OMNIKEY smart card readers to the Android Operating System (OS). A management application, CardReaderManager, provides access to smart cards via the well-known JSR268 API.

2 New features and enhancements

2.1 Demo app

The demo app does not contain a nested CardReaderManager app.

2.2 Bluetooth

Bluetooth functionality has been removed.

2.3 Additional reader support

- OMNIKEY 5023
- OMNIKEY 5025
- OMNIKEY 5122
- OMNIKEY 5122 Dual
- OMNIKEY 5422

2.4 Operating system support

Android 4.4 – Android 9 are supported.

3 Resolved issues

3.1 Sample app fails if card is removed [9099]

Resolved an issue where if the card was removed from the reader before the sample app had completed card communication, the app would freeze and fail to respond to further card read attempts.

3.2 Request to open CardReaderManager always appears [5358]

Resolved an issue where every time a reader was attached to the Android device, a request to open CardReaderManager appeared. USB permissions for a device are now stored, so permission can be granted once. The next time the device is connected, the pop-up will not appear.

4 Known issues

4.1 System crash after connection/disconnection

With some Android devices (phones/tablets) a system crash occurs after connection or disconnection of the OMNIKEY 5422 or OMNIKEY 5122 reader. This behavior is not connected with the OMNIKEY Android driver or reader, but the Android device itself.

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