



MobileIron PIV-D Entrust App 1.4 for Android Release Notes

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For complete product documentation see:

[MobileIron PIV-D Entrust App Product Documentation Home Page](#)

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About the PIV-D Entrust app

The PIV-D Entrust app is part of the MobileIron solution for providing derived credentials from Entrust to Android devices that are registered to either MobileIron Core or MobileIron Cloud. These credentials are derived from the credentials on a device user's smart card. AppConnect apps, including Web@Work, Docs@Work, and Email+ can use the identity certificates in the derived credential for the same purposes that they use any identity certificate.

For information about using the PIV-D Entrust app, see the *MobileIron Core Derived Credentials Guide* or the *MobileIron Cloud Derived Credentials Guide*.

New features summary

For a summary of features introduced in previous releases, see [MobileIron PIV-D Entrust App for Android Product Documentation](#).

This release provides the following new features and enhancements:

- **Support for Android 10:** The PIV-D Entrust app is wrapped with AppConnect 8.7 wrapper.
- **MobileIron has rebranded its product portfolio:** As a result, you should see the new MobileIron logo and related product icons when you upgrade. Some product guides might still display the older logo or icons as MobileIron manages the change across the documentation set, but the functionality is unchanged.
- **Support for 64-bit native libraries:** The PIV-D entrust app is wrapped with Generation 2 wrapper, which supports 64-bit native libraries.

Support and compatibility

The information in this section includes the components MobileIron supports with this product.

NOTE: The information provided is current at the time of this release. For MobileIron product versions released after this release, see that product version's release notes for the most current support and compatibility information

Support policy

MobileIron defines supported and compatible as follows:



TABLE 1. SUPPORTED AND COMPATIBLE DEFINITIONS

Supported product versions	The functionality of the product and version with currently supported releases was systematically tested as part of the current release and, therefore, will be supported.
Compatible product versions	The functionality of the product and version with currently supported releases has not been systematically tested as part of the current release, and therefore not supported. Based on previous testing (if applicable), the product and version is expected to function with currently supported releases.

MobileIron end of sale and support policy

For the MobileIron End of Sale and Support Policy, see [MobileIron End of Sale and Support Policy](#).

Supported and compatible product versions

The following table summarizes supported and compatible product versions for this release of the PIV-D Entrust app.

This information is current at the time of this release. For MobileIron product versions released after this PIV-D Entrust app release, see that product version's release notes for the most current support and compatibility information.

TABLE 2. SUPPORTED AND COMPATIBLE COMPONENTS

Product	Supported versions	Compatible versions
MobileIron Core NOTE: MobileIron Connected Cloud does not support derived credentials .	10.5.1.0	10.0.1.0, 10.1.0.0, 10.1.1.0, 10.2.0.0, 10.3.0.0, 10.4.0, 10.5.0
MobileIron Cloud	67	Not applicable. Only the latest version is available.
Secure Apps Manager	8.8.0.0	8.7.0 .0
Android OS	5.0 - 10.0	Not applicable.
Mobile@Work for Android	10.5.1.0	10.0.0.0, 10.1.0.0, 10.1.1.0, 10.2.0.0, 10.2.0.1, 10.2.1.0, 10.2.1.1, 10.3.0.1, 10.3.0.2, 10.3.0.3, 10.4.0.0, 10.5.0.0



TABLE 2. SUPPORTED AND COMPATIBLE COMPONENTS (CONT.)

Product	Supported versions	Compatible versions
MobileIron Go for Android	67	66
Docs@Work for Android	2.9.0 (wrapped with wrapper 8.7.0.1)	2.5.0, 2.6.1, 2.7,2.8
Web@Work for Android	2.4.1 (wrapped with wrapper version 8.7.0.1)	2.3.0 wrapped with Secure Apps Manager 8.5
Email+ for Android	2.18.1.0 (wrapped with wrapper version 8.7.0)	2.12.0.0 (wrapped with wrapper version 8.2.1) 2.15.0.0 (wrapped with wrapper version 8.5.0)

Resolved issues

For resolved issues provided in previous releases, see [MobileIron PIV-D Entrust App for Android Product Documentation](#).

This release does not provide any new resolved issues.

Known issues

For known issues in previous releases, see [MobileIron PIV-D Entrust App for Android Product Documentation](#).

This release includes the following new known issue:

- ADCE-517: The BT connection status changes from Connected to Paired when the PIV-D app is force stopped (via the device's Settings). Entrust Bluetooth background services are required for BT autoconnection. If the PIV-D app is force stopped, the Entrust Bluetooth service is no longer working, therefore the connection status is changed. If the PIV-D app is closed, in rare cases, Android OS may also force stop the app, which will also lead to BT connection loss.

Workaround: Keep the PIV-D app open to maintain the BT connection.

Limitations

For limitations in previous releases, see [MobileIron PIV-D Entrust App for Android Product Documentation](#).



This release contains the following new known limitation:

- ADCE-515: Due to changes in the Entrust SDK, PIV-D does not auto reconnect if BT is turned off.
Workaround: Restore the BT connection manually.

- ADCE-501: After upgrading from 1.3 to 1.4,
 - if users forget the PIN of a certificate created in PIV-D 1.3, they cannot change or reset the PIN.
 - if the certificate is created in PIV-D 1.3, users will not be able to access the Entrust portal via Bluetooth with the existing credentials.

The upgrade issue is fixed for certificates created in PIV-D 1.4. Users are not allowed to clear data in PIV-D 1.4 through the latest version as supported by MobileIron.

Workaround: Users must enroll for a replacement derived identity certificate and set up a new PIN.

- ADCE-504: If device users enter an incorrect UR Code during Reset PIN, they have to regenerate the Unblock Challenge code to get a new UR Code.

Documentation resources

MobileIron product documentation is available at <https://help.mobileiron.com/s/mil-productdocumentation>.

The *MobileIron Cloud Administrator Guide* is also available from your instance of MobileIron Cloud by clicking on the **Help** link in the user interface.

MobileIron Support credentials are required to access documentation in the Support Community.

