



INTEGRITI HID MOBILE CREDENTIAL INTEGRATION RELEASE NOTES



INNER RANGE recommends that all Inner Range systems be installed & maintained by FACTORY CERTIFIED TECHNICIANS.

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Integriti HID Plugin

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Capabilities

Feature	Ver	Y/N	New
<i>Populate Configured Credential Pools</i>	22	✓	
<i>Show Card Status</i>	22	✓	
<i>Show Credential Pool Status</i>	22	✓	
<i>64-bit Integration Server Support</i>	22	✓	
<i>Categorised Review Records</i>	22	✓	

Current Release

Version 2.4 – July 2024

Important Notes

- When migrating from the legacy cloud credential communications handler to this HID mobile credential integration, do not delete the legacy communications handler before the migration completes.
- Filters with dynamic time are not supported by the Auto Generate Credential and Auto Revoke Credential features.
- To synchronise users' photos, they must be at least 130×130 pixels. Photos larger than 396×396 will automatically be resized and cropped in order to display correctly.

Licensing Requirements

Integriti HID Mobile Credential Integration requires Integriti Professional, Integriti Business or Integriti Corporate Software Edition to operate.

Additionally, the Integriti HID Mobile Credential Integration requires the 996964 Mobile Credential Management Integration license to operate.

Minimum Installed Integriti Version

Integriti Pro/Infiniti v22.1 or higher

SDK Version

- HID Origo Mobile Identities API, version 2.2

Tested Against

- HID Origo Mobile Identities API, version 2.2

New Features

- **User Synchronisation:** Can now also synchronise users' photos, as well as title prefix and suffix if these are provided in custom fields in Integriti.

Issues Resolved

- **User Synchronisation:** Resolved an issue that prevented names containing non-ASCII characters (such as accented letters) from being synchronised correctly.
- **Persisted Connection:** Resolved an issue preventing the persisted connection from starting in some cases when there are thousands of credentials in the system.

Past Releases

Version 2.3 – November 2022

Important Notes

- When migrating from the legacy cloud credential communications handler to this HID mobile credential integration do not delete the legacy communications handler before the migration completes.
- Filters with dynamic time are not supported by the Auto Generate Credential and Auto Revoke Credential features.

Licensing Requirements

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Minimum Installed Integriti Version

Integriti Pro/Infiniti v22.1 or higher

SDK Version

HID Mobile Access API v2.2

Tested Against

- HID Origo 2.2

Issues Resolved

- **Login:** Resolved an issue that prevented users from using special characters in client secrets.

Version 2.2 – June 2022

Important Notes

- When migrating from the legacy cloud credential communications handler to this HID mobile credential integration do not delete the legacy communications handler before the migration completes.
- Filters with dynamic time are not supported by the Auto Generate Credential and Auto Revoke Credential features.

Licensing Requirements

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Minimum Installed Integriti Version

Integriti Pro/Infiniti v22.0.1 or higher

SDK Version

HID Mobile Access API v2.2

Tested Against

- HID Origo 2.2

Issues Resolved

- **Persisted Connection/Upgrade Migration:** Resolved an issue preventing the persisted connection from connecting when migrating from the legacy communication handler. This happened when mobile credentials, generated by the legacy communication handler, did not have an assigned user.

Version 2.1 – May 2022

Important Notes

- When migrating from the legacy cloud credential communications handler to this HID mobile credential integration do not delete the legacy communications handler before the migration completes.
- Filters with dynamic time are not supported by the Auto Generate Credential and Auto Revoke Credential features.

Licensing Requirements

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Additionally, the Integriti HID Mobile Credential Integration requires the 996964 Mobile Credential Management Integration license to operate.

Minimum Installed Integriti Version

Integriti Pro/Infiniti v22.0.1 or higher

SDK Version

HID Mobile Access API v2.2

Tested Against

- HID Origo 2.2

Feature Updates

- **Entity Sync:** Integriti is no longer verifying credentials i.e. card number and pool Id.

Version 2.0 – February 2022

Important Notes

- When migrating from the legacy cloud credential communications handler to this HID mobile credential integration do not delete the legacy communications handler before the migration completes.
- Filters with dynamic time are not supported by the Auto Generate Credential and Auto Revoke Credential features

Licensing Requirements

Integriti HID Mobile Credential Integration requires Integriti Professional, Integriti Business or Integriti Corporate Software Edition to operate.

Additionally, the Integriti HID Mobile Credential Integration requires the 996964 Mobile Credential Management Integration license to operate.

Minimum Installed Integriti Version

Integriti Pro/Infiniti v22.0 or higher

SDK Version

HID Mobile Access API v2.2

Tested Against

- HID Origo 2.2

New Features

- **Integration Server:** The Integriti HID Integration now runs on the integration server and can run on both the 32bit and 64bit integration servers.
- **Credential Pools:** Credential pools are now loaded when executing the “Refresh Mobile Credential Pools” feature from the credential system editor and are saved in the database. This allows them to be used in conjunction with other features like “Auto Input Triggers” and “Auto-Generate Credentials”. Also, the state of the pool is set when persisted connection starts, i.e. whether the pool is available or not.
- **Entity Synchronisation (Entity Sync):** Entity Sync allows Integriti to automatically update the user and credentials in the HID system in response to user changes to ensure the data in both Integriti and HID match. This includes verifying the user’s existing credentials, updating the user’s details (such as name and email), revoking

credentials and invitations, removing users from the HID system, automatically generating/revoking credentials.

- **Automatic Credential Generation/Revocation:** Integriti can now automatically generate or revoke credentials for a user when it matches the configured user filter specified in the credential pool in which the credential is to be generated.
- **Upgrade Migration:** Sites that have mobile credentials generated by the legacy cloud credential communication handler are automatically migrated over to be compatible with the new HID integration structure. This allows these credentials to operate with the new features offered by the new HID integration.
- **User Interface:** The new Integriti mobile credential integration now has a new user interface.

Feature Updates

- **Credential Generation:** Integriti can generate only one credential per credential pool.

Integriti v21.1 – July 2021

Required Integriti Version License

Integriti Pro/Infiniti v21.1 license

Minimum Installed Integriti Version

Integriti Pro/Infiniti v21.1 or higher

SDK Version

HID Mobile Access API v2.2

Tested Against

- Origo 2.2