



Integrated Control Technology

Protege Config App

Release Notes | Version 1.0.4



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Introduction

This document provides information on the feature enhancements released and issues resolved with:

- Protege Config App version 1.0.4

This document incorporates all changes after version 1.0.2.

Updating the Config App

Depending on your device configuration, the Protege Config App may update automatically on your device when new updates are available, or you may need to update the app manually.

Updating for Android Devices

1. On your Android device, navigate to the **Google Play Store**.
2. At the top right, tap the profile icon.
3. Tap **Manage apps & device**. Apps with an update available are labeled 'Update available'.
4. Beside the Protege Config App, tap **Update**.

You can also configure the app to update automatically. In **Manage apps & device**, tap **Manage** and select the Protege Config App. Tap **More** [:] and turn on **Enable auto-update**.

Updating for iPhone / iPad

1. On your iOS device, navigate to the **App Store**.
2. Tap your profile icon at the top of the screen.
3. Scroll to see pending updates and release notes.
4. Beside the Protege Config App, tap **Update**.

You can configure your device to update apps automatically. In **Settings**, tap **App Store** and turn on **App Updates**.

Config App Version 1.0.4

New Features (1.0.4)

The following new features have been included with this release.

Protege Offline Wireless Lock Configuration

Unlike traditional wired doors, Protege wireless locks are not physically connected to the Protege GX network and have no active wireless connection. The Protege Config App is a vital tool for initializing and updating Protege offline wireless locks using Bluetooth® Wireless Technology.

- Badge your phone at an update point reader to retrieve the programming from Protege GX, then use Bluetooth® to update offline locks throughout the building. Once you're done, return to the update point reader to upload the latest events and status.
- The Emergency Open feature grants one-off access to unlock a door using the config app - perfect for helping a user who has locked themselves out.
- Protege GX authenticates the app based on your mobile credential, ensuring that only authorized installers can configure wireless locks.
- All transactions are encrypted using secure, industry-standard protocols.
- A new TLV setting is available for configuring TSL readers as update point readers:

Device Mode - Wireless Lock Update Point Mode

See the Protege Wireless Lock Configuration Guide for all features, requirements and programming instructions for Protege wireless locks.

Maintenance Updates (1.0.4)

The following issues were resolved with this release.

- Updated the Android app to target SDK version 33.
- Removed the option to log in to the Android app using a Twitter account, as this was no longer available from the provider.

Previous Release History

Config App Version 1.0.2

Feature Enhancements (1.0.2)

The following enhancements have been made to existing features in this release.

- Improved the loading and login performance.
- In line with GDPR requirements, added the ability for users to view and delete their account data.
- Improved the functionality and options for PIN reset and account deletion processes.
- Added a warning, which will be displayed on startup, advising users to close the Mobile App before configuring any readers. Transmission by the Mobile App can interfere with reader programming.
- The following legacy TLV config options have been removed from the TLV list.
 - Clone Card Options
 - Card Settings Lock
 - Card Settings Lock Login
 - ISO14443 Modulation and Gain
 - BLE TX Power
- Keyslot TLV renamed to Mobile Credential Keyslot to more clearly represent its function.
- Added OSDP Install Mode option to the Device Mode TLV.
- Added Smart Serial (valid for reader firmware ≤ 260) and OSDP (valid for reader firmware ≥ 261) options to the Output Mode TLV.
- Smart Reader Address TLV renamed to Reader Address to more clearly represent its function.
- Added a Hex | Dec toggle to all relevant fields to allow specification of hexadecimal or decimal values.
- Added a value select dropdown to all fields which allow a numeric value of 16 or less.
- Added min/max values to a number of fields which were previously unrestricted.

Issues Resolved (1.0.2)

The following issues were resolved with this release.

- Resolved a glitch in the initial loading for users with a Google login on Android.
- Corrected an issue where the password field could be hidden behind the keyboard when logging in on iOS.
- Corrected an issue which could cause PIN digits to be duplicated when logging in on iOS.
- Resolved an issue when saving a Uart Configuration setting (baud rate) with a value of 19200 on Android.

Maintenance Updates (1.0.2)

The following update has been made for maintenance purposes:

- Upgraded the Android target API to version 30, as per Google requirements.

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