

AN-213 Duress Codes in Protege GX
Application Note

ICT[®]eSecurity.

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Duress Codes in Protege GX

A duress code is an easy way to let someone know that you are arming or disarming your system in case of an emergency. It is used to warn others that they are being forced to do something against their will.

Entering a duress code will arm or disarm the system and immediately transmit a silent message to the monitoring station.

Depending on how your system has been configured, you may either have a designated duress user code that applies to the whole site, or your duress code may be your regular user code +1.

Prerequisites

This feature requires:

- An operational Protege GX system.
- A Protege Controller using PRT-CRTL-DIN firmware.

It is assumed that the following fields have already been configured:

- A user to which you would like to assign a duress code in.
- Access levels for the given user have been set as required.

Overview

The steps required to implement the use of duress codes in Protege GX are:

- Set a regular PIN for the user.
- Assign that either the user is a dedicated duress user, or the PIN+1 method.

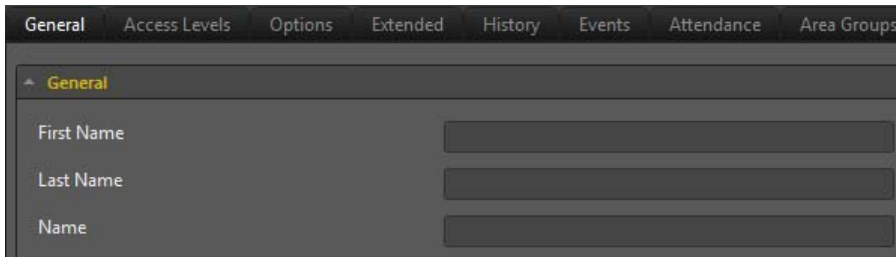
The following instructions **do not** outline the programming required to send a silent message to the monitoring station. It only provides the steps to setup duress codes in Protege GX.

Implementing Duress Codes in Protege GX

Note: PIN codes must be at least four digits long.

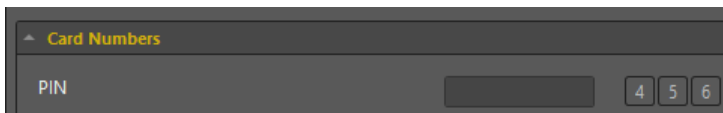
The Designated Duress User Code

1. Navigate to **Users | Users**.
2. Click **Add**.
3. In the **General** tab, enter a name for the duress user.



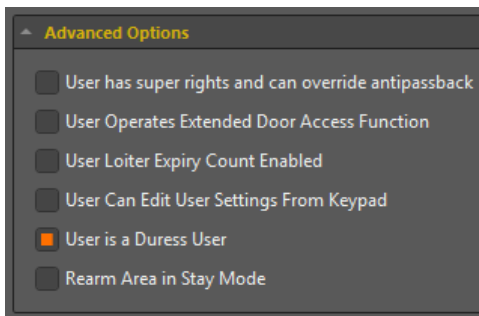
The screenshot shows the 'General' tab of a user configuration interface. The tabs at the top are: General, Access Levels, Options, Extended, History, Events, Attendance, and Area Groups. Under the 'General' tab, there are three input fields: 'First Name', 'Last Name', and 'Name', each with a corresponding text box.

4. In the **General** tab under **Card Numbers**, enter a number in the **PIN** field.



The screenshot shows the 'Card Numbers' section of the user configuration interface. It features a 'PIN' label followed by a text input field and three numeric buttons labeled '4', '5', and '6'.

5. In the **Options** tab under Advanced Options, enable the **User Is A Duress User** option.

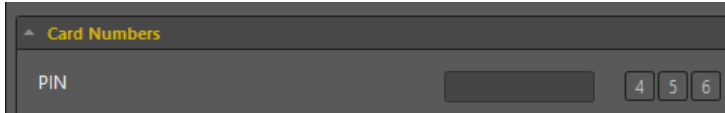


The screenshot shows the 'Advanced Options' section of the user configuration interface. It contains a list of options with checkboxes: 'User has super rights and can override antipassback', 'User Operates Extended Door Access Function', 'User Loiter Expiry Count Enabled', 'User Can Edit User Settings From Keypad', 'User is a Duress User' (which is checked), and 'Rearm Area in Stay Mode'.

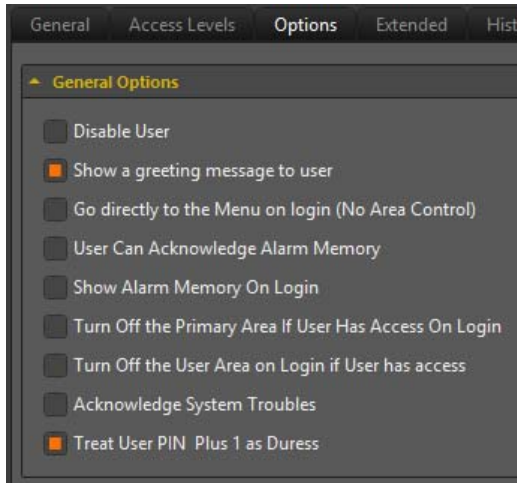
6. Click **Save**.

The Regular User Code + 1 Duress Code

1. Navigate to **Users | Users**.
2. Select an existing user to which you would like to assign a duress code.
3. In the **General** tab under **Card Numbers**, enter a number in the **PIN** field.



4. In the **Options** tab, enable the **Treat User PIN Plus 1 As Duress** option.



5. Click **Save**.

Contact

Integrated Control Technology welcomes all feedback.

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