



System Administration Manual

Release R210

PREFACE

General

To ensure a reliable operation and performance of the CIU 888, active and efficient management of the CIU 888 is needed. The ciuadmin user account is used to access the CIU 888 and the CIU 888 Web interface. To strengthen system security, it is recommended to change the password of the ciuadmin user account at regular intervals.

Purpose of this manual

The purpose of this manual is to provide information about managing the CIU 888, and the ciuadmin user account in particular.

Target audience of this manual

This manual is primarily intended for system administrators who are responsible for managing the CIU 888.

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CHAPTER 1 MANAGING THE CIUADMIN USER ACCOUNT

There is only one user account to access the CIU 888 and the CIU 888 Web interface, i.e. the **ciadmin** user account. To increase system security, it is recommended to change the password of the ciadmin user account at regular intervals (e.g. every 6 months).

1.1 Changing the password of the ciadmin user account

To change the password of the ciadmin user account, a PC/laptop with a web browser installed is needed. In addition, a Cat. 5 Ethernet cable (patch or crossover) is required to connect the PC/laptop to the CIU 888.

NOTE: The Internet Explorer version 10, 11, and Google Chrome are supported.

Perform the following steps to change the password of the ciadmin user account:

1. Connect the PC/laptop to the Service port of the CIU 888 using the Ethernet cable. The Service port is located at the front of the CIU 888 (see FIGURE 1-1).



FIGURE 1-1

CIU 888: Service port

2. Enter the IP address of the CIU 888 in the address bar of the web browser. The IP address is: **192.168.1.1**. Next, press the **Enter** key. The *CIU 888 Login* window is displayed (see FIGURE 1-2).



FIGURE 1-2 CIU 888 Login window

3. Enter the username and password to log in to the CIU 888. The username is: **ciuidmin**. Next, click **LOG IN**. After entering a valid username and password, the main page of CIU 888 Web interface is displayed. The *Diagnostics* window is displayed by default (see FIGURE 1-3).



FIGURE 1-3 CIU 888 Web interface: *Diagnostics* window

4. Click **ciuidmin** in the section menu bar.

The *User Account* pop-up menu is displayed (see FIGURE 1-4).

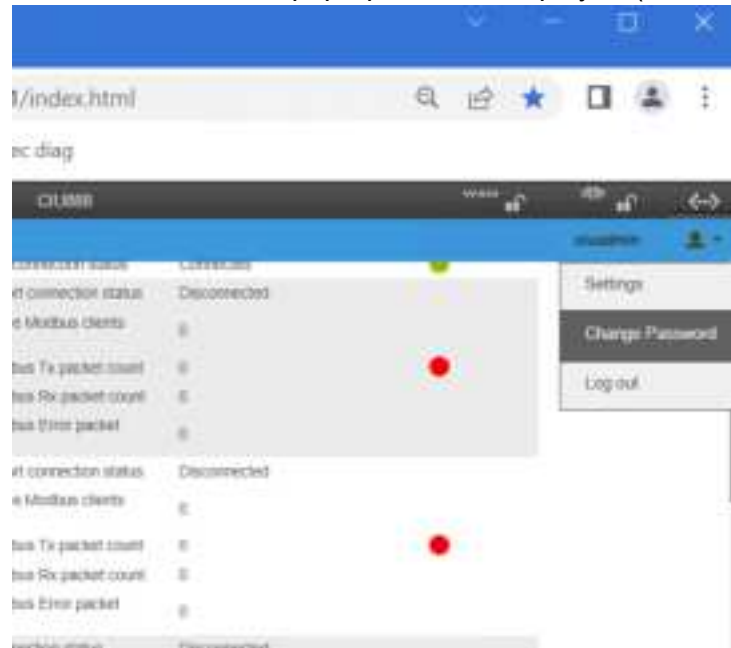


FIGURE 1-4

CIU 888 Web interface: *User account* pop-up menu

5. Select **Change Password** from the *User account* pop-up menu. The *Change Password* window is displayed (see FIGURE 1-5).

A screenshot of the 'Change password' window in the CIU 888 web interface. The window has a title bar that says 'CIU 888'. Below the title bar, the text 'Change password' is displayed. There are three text input fields labeled 'Old password', 'New password', and 'Confirm password'. Below these fields, a note states: 'Note: New password must be at least 8 characters long, should contain at least one number, one special character and should not contain a dictionary word.' At the bottom of the window, there are two buttons: 'Cancel' and 'Apply'.

FIGURE 1-5

CIU 888 Web interface: *Change Password* window

6. Change the current password:
 - a) In the *Old password* text entry box, enter the current password.
 - b) In both the *New password* text entry box and the *Confirm password* text entry box, enter the new password.
 - c) Click **Submit**.

NOTE: The password must meet the following requirements as regards to complexity:
It must:

- Not be the same as the previous password
- Not be a dictionary word (e.g. password)
- Have a minimum length of eight characters
- Contain at least one digit and one special character
- Not contain special characters !, ' and "

The *Change Password* window is closed. If the password has been changed successfully, the following dialogue box is displayed (see FIGURE 1-6).



FIGURE 1-6

Password changed successfully dialogue box

7. Click **OK** to close the dialogue box.

	Make sure you do not forget the password to log in to the CIU 888! There is no possibility to retrieve a forgotten password. Note: Although there is no possibility to retrieve a forgotten password, there is a way to reset the password to the initial password (i.e. CIU888@Enraf) by performing a <i>Reset to factory settings</i> operation via the CIU 888 display. Downside of a <i>Reset to factory settings</i> operation is that it removes the site database, which has to be re-uploaded to the CIU 888. Also, the W&M and configuration key switches must be opened before performing this operation.
	If you wish to change the password of the ciuadmin user account in a redundant system setup, you need to change the password for both the primary CIU 888 and the secondary CIU 888. It is recommended to keep the same password for both CIU 888s. In this case, you only need to remember one password.

1.2 Enforcing a password change during next login

To further improve system security, a user can be forced to change the password the next time he logs in to the CIU 888.

Perform the following steps to enforce a password change during next login:

1. Click  in the section menu bar of the CIU 888 Web interface,

The *User account* pop-up menu is displayed (see FIGURE 1-7).

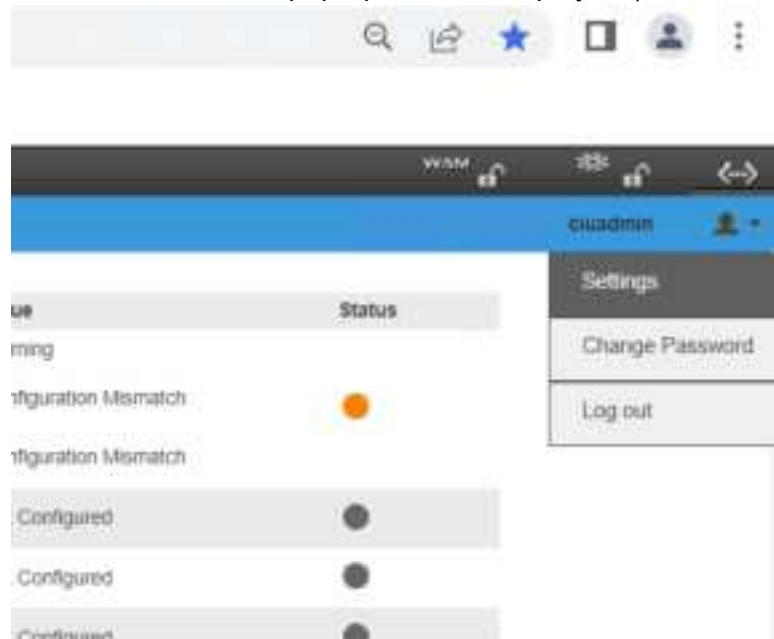


FIGURE 1-7

CIU 888 Web interface: *User account* pop-up menu

2. Select **Settings** in the *User account* pop-up menu
The *Password Change Options* window is displayed (see FIGURE 1-8).

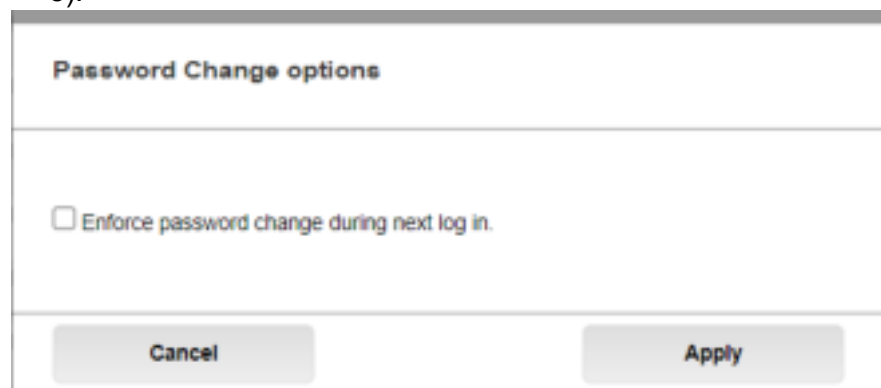


FIGURE 1-8

Password Change Options window

3. Select **Enforce password change during next log in**.
4. Click **OK** to save the settings and to close the window.
The next time a user logs in to the CIU 888 through web interface or the Migration tool, he needs to change the password first in order to get access to the CIU 888 Web interface.

REMARK: When the user gets access to the CIU 888 after the password change, the *Enforce password change during next log in* option will be unchecked automatically.

Appendix A - List of Abbreviations

APPENDIX A LIST OF ABBREVIATIONS

Abbreviation	Description
CIU	Communication Interface Unit
IP	Internet Protocol
PC	Personal Computer

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For service-related questions, contact:

Technical Assistance Centre

Phone:

+1 800 423 9883 or

+1 215 641 3610

E-mail:

HFS-TAC-SUPPORT@honeywell.com

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