

TRF-ZW Gateway Configuration Transfer

Last Modified on 09/23/2021 4:43 pm EDT

Applies To:

This guide applies to TRF-ZW Gateways with UI7 firmware version [1.7.1612 (TRF-ZW2) 1.7.733 (TRF-ZW1)] or higher.

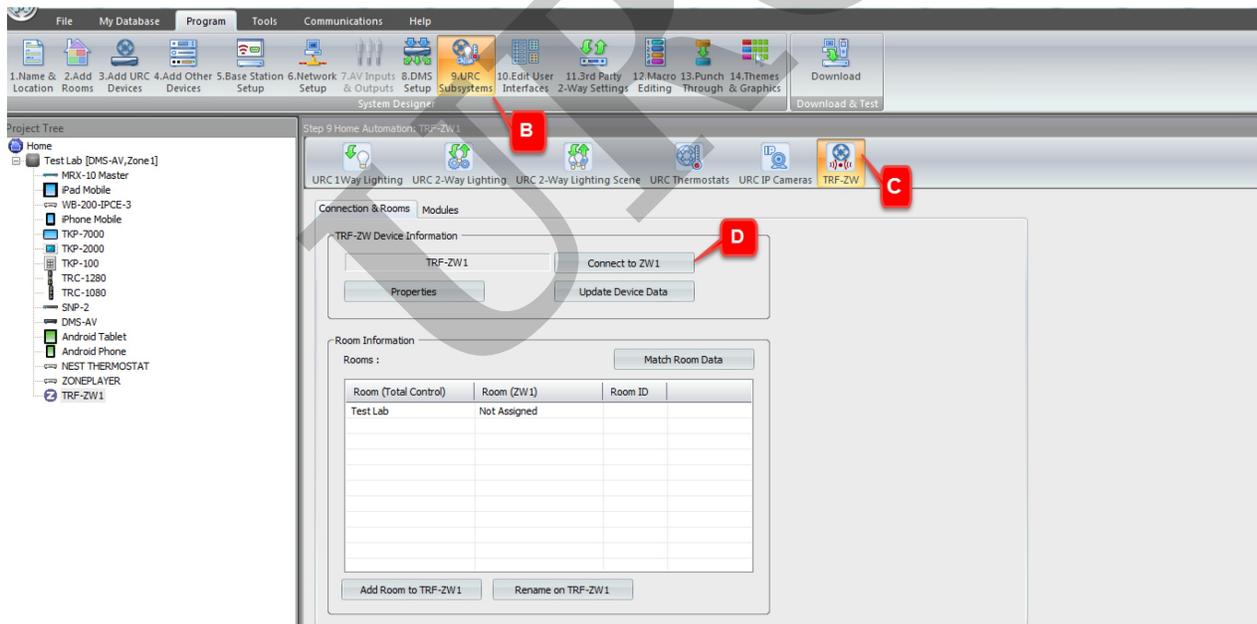
Overview

The following procedure details the steps to transfer all settings from one gateway to another. Both Z-Wave gateways must be running the same firmware version; they should be updated to the same version prior to following the procedure outlined below.

Procedure

Connecting to the Gateway Open the TRF-ZW customer website via the dealer portal:

- A. Open Accelerator.
- B. Click on **Step 9: URC Subsystems**.
- C. Select the **TRF-ZW Tab**.
- D. Click on **Connect to ZW**.



- E. Log into your dealer account.
- F. Select **Go to Local UI**, for the appropriate client in the Subaccount List.

The screenshot shows the Universal Remote web interface. At the top, there are navigation tabs: GENERAL, DEVICES, USERS, ACCOUNTS, and INSTALLATIONS. The user is logged in as 'Hello, [redacted]@universalremote.com'. Below the navigation, there are links for DASHBOARD and CHANGE PASSWORD, and a LOGOUT button. The main content area is titled 'Register new controller for new user'. It contains a form with the following fields: User Email (filled with 'useraddress@example.ex'), Customer name, Mac Address (filled with '00:00:00:00:00:00'), and Serial Number (filled with '0'). There is a 'Register' button. To the right of the form, there are two columns of input fields for 'Serial Number' and 'Mac Address', each with a 'Use Values' button. Below the form, there is a section titled 'Your Accounts' with a button for 'All Accounts'. A table lists accounts with columns for Account, Username, Customer name, Device, Go to local UI, and Info. The 'Go to local UI' column has buttons for each account, and the 'Info' column has 'Details' links. A red callout box with the letter 'F' points to the 'Go to local UI' button for the first account. A timer in the top right corner indicates 'Data reload in 00:44'.

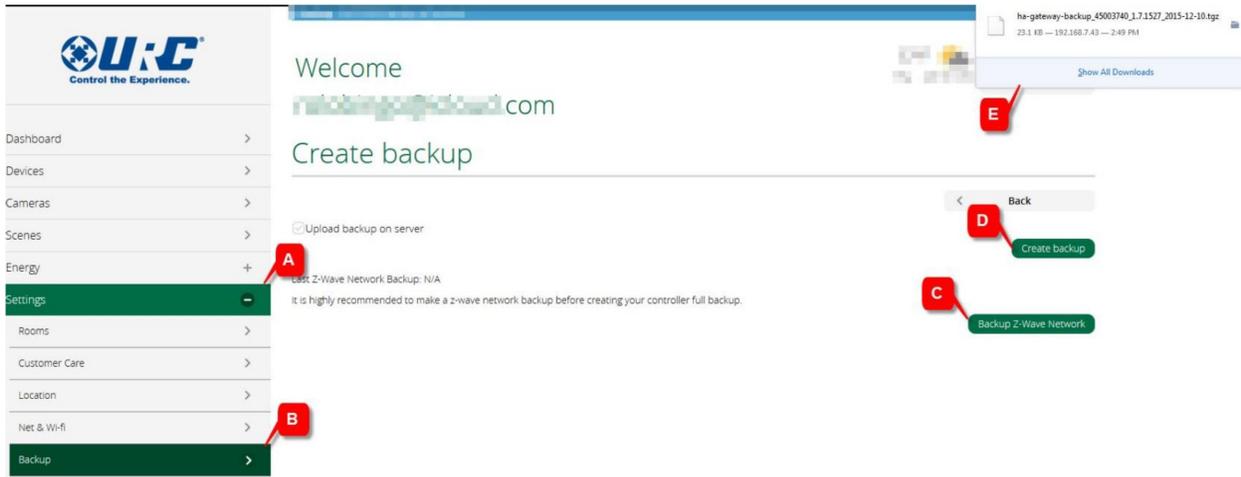
Account	Username	Customer name	Device	Go to local UI	Info
49326	[redacted]@universalremote.com			Go to local UI [redacted]	Details
49191	[redacted]@yahoo.com			Go to local UI [redacted]	Details
42966	[redacted]@gmail.com			Go to local UI [redacted]	Details

Create backup of existing Z-Wave network and download backup file

From the local user interface:

- Select the **Settings Menu**
- Choose the **Backup** Tab
- Click on **Backup Z-Wave Network**
- Download backup file** by clicking **Create Backup**

Backup file will be downloaded by your browser as highlighted by item E



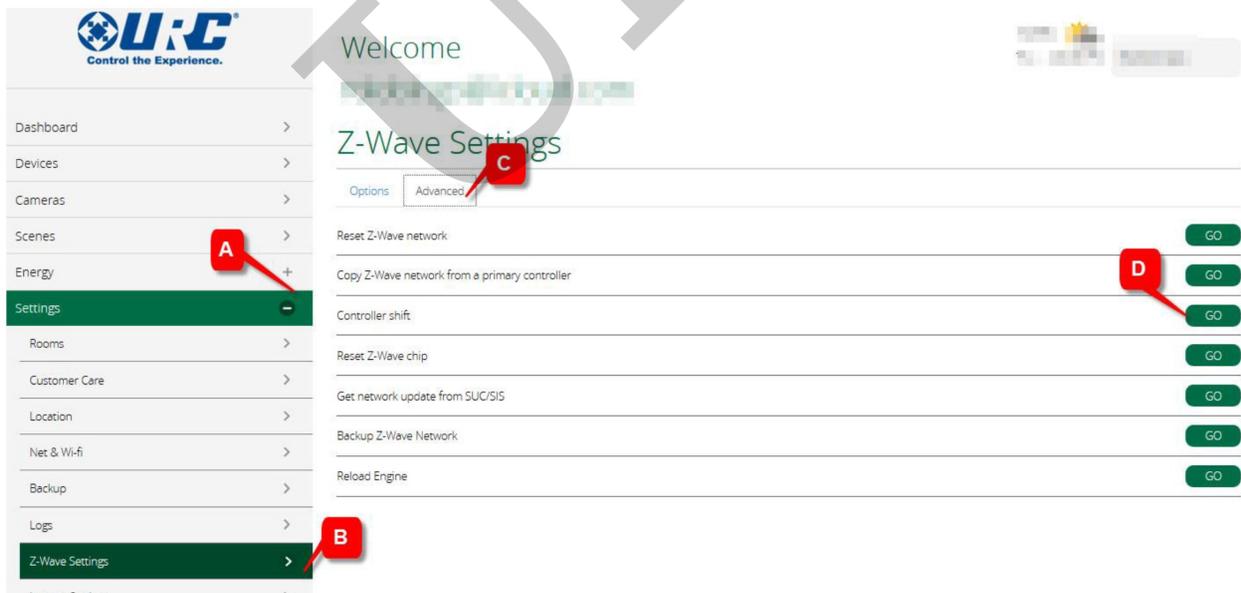
Prepare new Z-Wave Gateway

A. Connect the new TRF-ZW unit to the LAN and power the unit.

Controller Shift to new unit

Set the existing TRF-ZW Gateway to transfer mode:

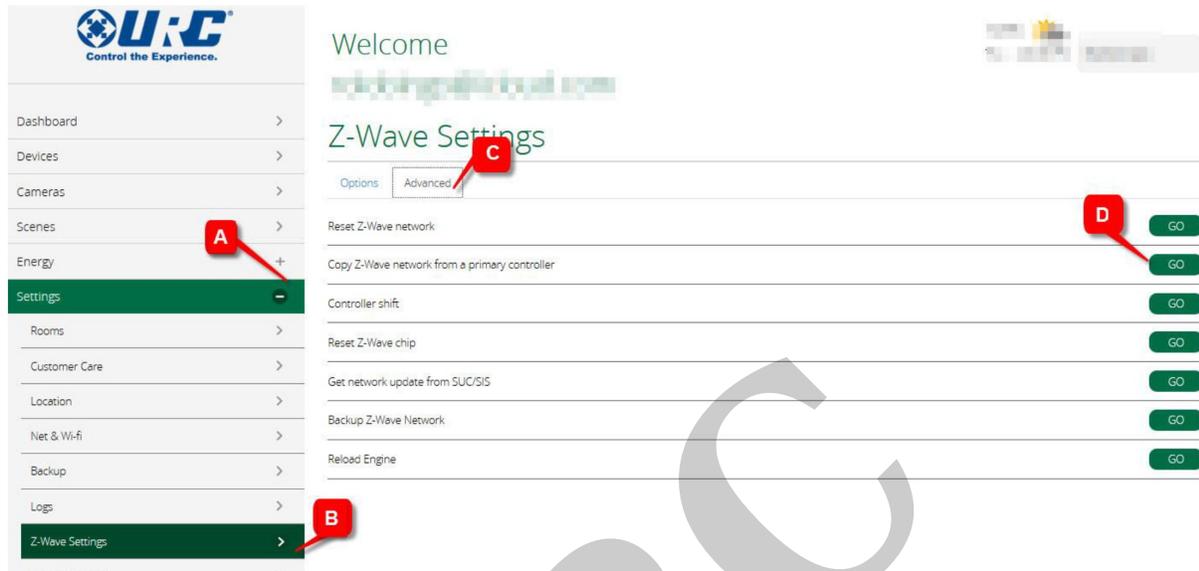
- A. Select the **Settings Menu**
- B. Choose the **Z-Wave Settings Tab**
- C. Open the **Advanced Sub-tab**
- D. Click **Controller shift**



Set the new TRF-ZW unit to copy Z-Wave settings:

- A. Select the **Settings Menu**
- B. Choose the **Z-Wave Settings Tab**
- C. Open the **Advanced Sub-tab**
- D. Click **Controller shift**

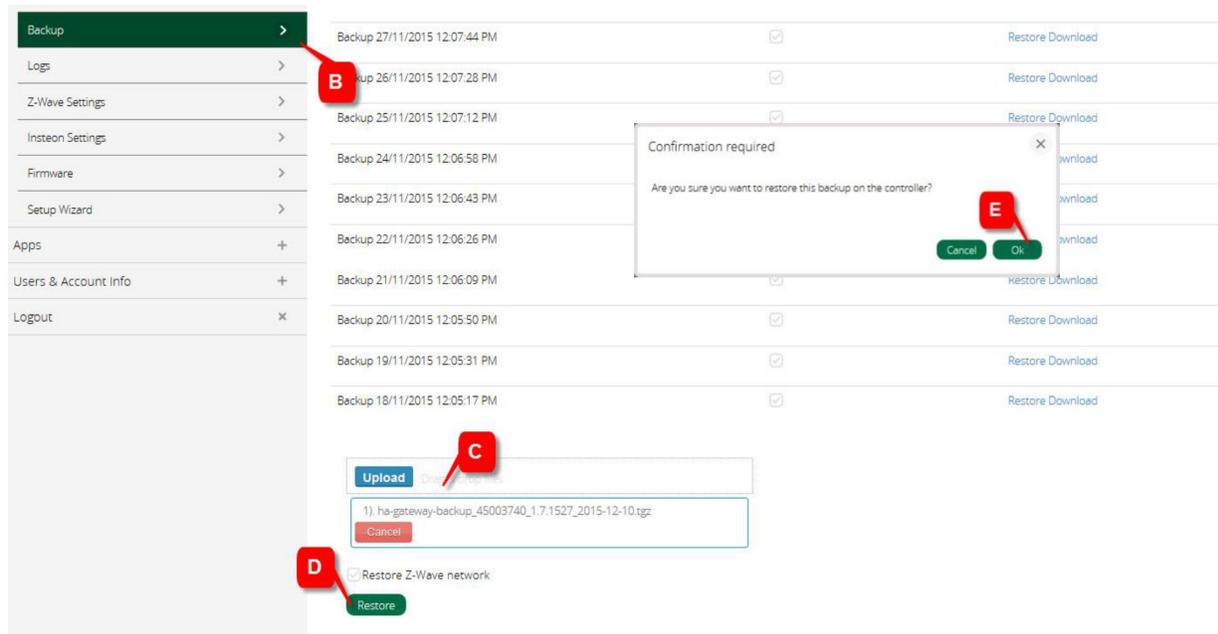
The duration of the copying process depends on the number of devices in the Z-Wave network. It can take as long as 15 minutes to complete; the progress is displayed in status window at the top of the page



Restore using saved backup

The final step in the process is to perform a restore on the new unit, using the configuration backed-up from the unit being replaced.

- A. Select the **Settings Menu**
- B. Choose the **Backup Tab**
- C. **Upload the backup file** you previously saved
- D. Click **Restore**
- E. **Confirm** to initiate the restoration



The new TRF-ZW unit is now the master controller, programmed with all the settings, and Z-Wave pairings from the original controller. The original controller is now a secondary (slave) controller and appears as an additional scene controller on the dashboard.

It is recommended that a network healing session be performed; this helps ensure optimum performance of the Z-Wave network.

URC