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**.

File My Database Program Tools	Communications Help	
1.Name & 2.Add 3.Add URC 4.Add Other 5.Base Station (Location Rooms Devices Setup	Stelework 7.AV Inputs 8.DMS Subgrit 10.5 drift User 13.3 dr Party 12.Marco 13.Punch 14.1 threes Setup system Designer Jobert 11.3 dr Party 12.Marco 13.Punch 14.1 threes Download	
Project Tree	Step 9 Home Automations TPF-2W1 B URC 1 Way Lighting URC 2-Way Lighting URC 2-Way Lighting URC 1 Way Lighting URC 2-Way Lighting URC 2-Way Lighting Correction & Rooms Modules TRF-2W1 Correct to ZW1 Proper tite Update Device Data Room (Total Control) Room (ZW1) Test Lab Not Assigned Add Room to TRF-2W1 Rename on TRF-2W1	

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

GENERAL DEVICES USERS ACCOUNTS INST	TALLATIONS	Hello, <i>Quniversalremote.com</i>
DASHBOARD CHANGE PASSWORD		LOGBLIT
Home ➡ General ➡ Dashboard		
Register new controller for new user Email useraddress@example.ex Customer name Mac Address 00:00:00:00:00 Serial Number 0 Register	ser	Serial Number Mac Address Use Values Use Values Use Values Use Values Use Values
Your Accounts All Accounts Account Username 49326 @universalremote.com 49191 @yahoo.com 42966 u@gmail.com	Customer name Device	Data reload in 00:44 Go to local UI Go to local UI Go to local UI Details Details Details

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

From the local user interface:

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

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

Control the Experience.		Welcome	he-gateway-backup, 45003740, 171537, 2015-12-10.1gr 23.1 15 — 152.167.747 — 248 PM Show All Downloads
Dashboard	>	Create backup	-
Devices	>	create backup	
Cameras	>		Back
Scenes	>	Upload backup on server	Create backup
Energy	+	A and 7-Wave Network Backup: N/A	
Settings	•	It is highly recommended to make a z-wave network backup before creating your controller full backup.	C
Rooms	>		Backup Z-Wave Network
Customer Care	>		
Location	>	_	
Net & Wi-fi	>	B	
Backup	>		

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**

Control the Experience.		Welcome	
Dashboard	>	7 Mayo Sottings	
Devices	>	Z-Wave Serengs	
Cameras	>	Options Advanced	
Scenes	>	Reset Z-Wave network	
Energy	+	Copy Z-Wave network from a primary controller	
Settings	•	Controller shift	
Rooms	>	Reset Z-Wave chip	
Customer Care	>	Get network update from SUC/SIS	
Location	>		
Net & Wi-fi	>	backup 2-wave Network	
Backup	>	Reload Engine	
Logs	>	R	
Z-Wave Settings	> /		

GO GO

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

Control the Experience.		Welcome
Dashboard	>	7 Mayo Sattings
Devices	>	Z-Wave Selectors
Cameras	>	Options Advanced
Scenes	>	Reset Z-Wave network CO
Energy	+	Copy Z-Wave network from a primary controller GO
Settings	•	Controller shift GO.
Rooms	>	Reset Z-Wave chip GO.
Customer Care	>	Get network undere from SU(7/S)S
Location	>	
Net & Wi-fi	>	Backup Z-Wave Network
Backup	>	Reload Engine GO
Logs	>	
Z-Wave Settings	> ,	

Restore using saved backup

The final step in the process is to perform a restore on the new unit, using the configuration backedup 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

Backup	````	Backup 27/11/2015 12:07:44 PM		Restore Download
Logs	>	B kup 26/11/2015 12:07:28 PM		Restore Download
Z-Wave Settings	>	Backup 25/11/2015 12:07:12 PM		Restore Download
Insteon Settings	>		Confirmation required	×
Firmware	>	Backup 24/11/2015 12:06:58 PM		wnload
Setup Wizard	>	Backup 23/11/2015 12:06:43 PM	Are you sure you want to restore this backup on the controller?	E
pps	+	Backup 22/11/2015 12:06:26 PM	Can	cel Ok wnload
sers & Account Info	+	Backup 21/11/2015 12:06:09 PM		Kestore Download
ogout	×	Backup 20/11/2015 12:05:50 PM		Restore Download
		Backup 19/11/2015 12:05:31 PM		Restore Download
		Backup 18/11/2015 12:05:17 PM		Restore Download
		C		
		Upload Dray drop nies		
		1). ha-gateway-backup_45003740_1.7.1527 Cancel	2_2015-12-10.tgz	
		D Partoro 7 Wave petwork		
		Restore 2-wave network		

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.

