# Welcome to the RE-1/RE-2 Programming Webinar



Created by Paul Jones
Technical Trainer





# RE-1or RE-2

The Linear RE-1 or RE-2 Residential Telephone Entry Systems can be programmed with three different methods. The programming for the RE-1 or the RE-2 program exactly the same. They can be programmed

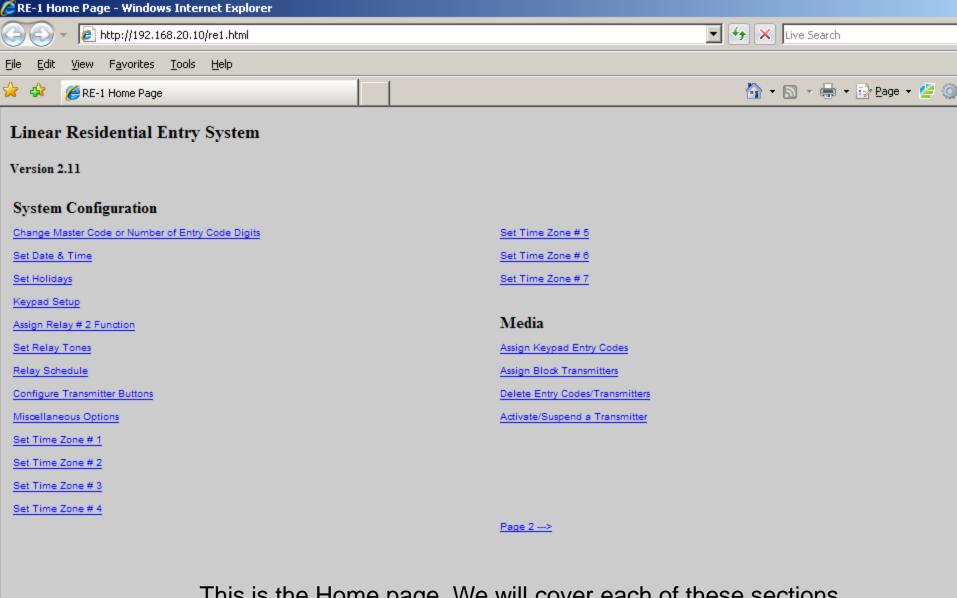
- 1) Locally, (Using the on board keypad).
- 2) Using a touchtone telephone or
- 3) Using a computer with a dial up modem and a Browser.

This webinar will focus on the Browser based style of programming.

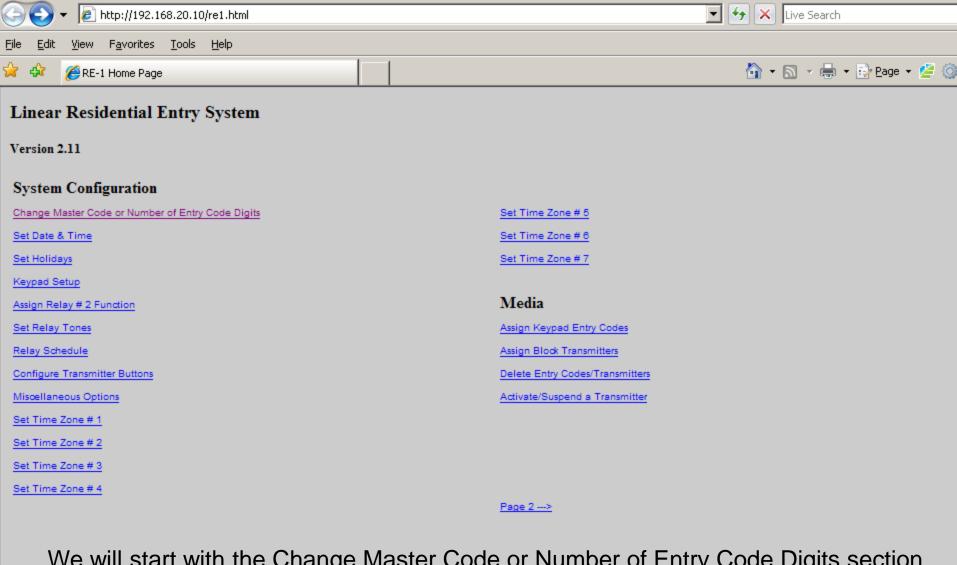


Page 2 --->

Set Time Zone # 2
Set Time Zone # 3
Set Time Zone # 4

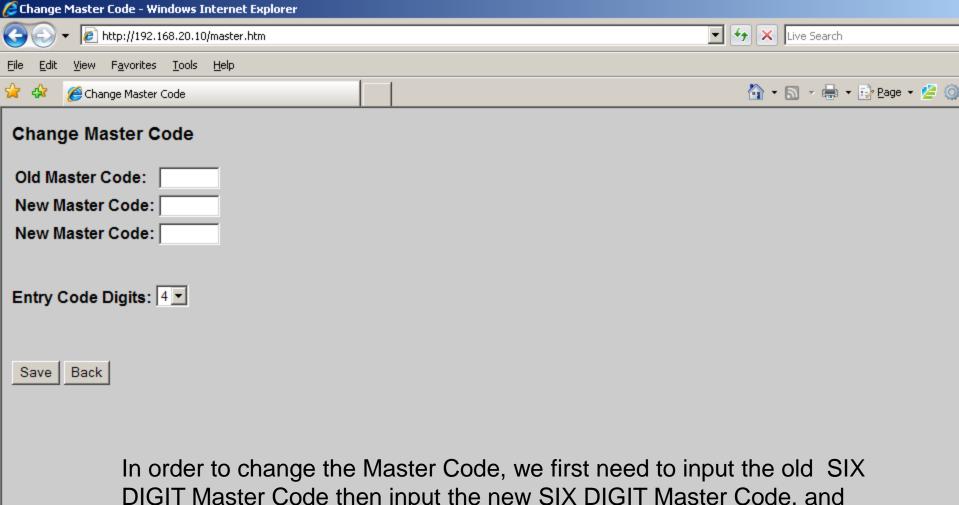


This is the Home page. We will cover each of these sections individually.



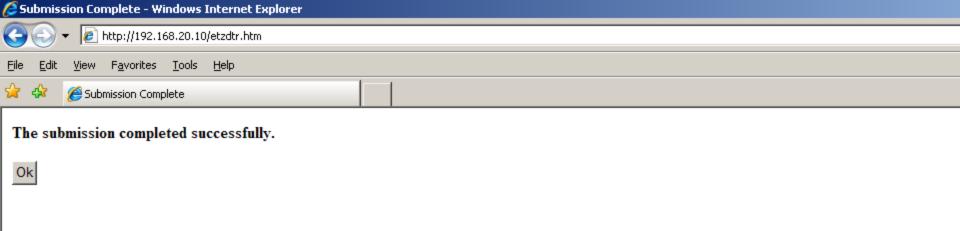
🥭 RE-1 Home Page - Windows Internet Explorer

We will start with the Change Master Code or Number of Entry Code Digits section

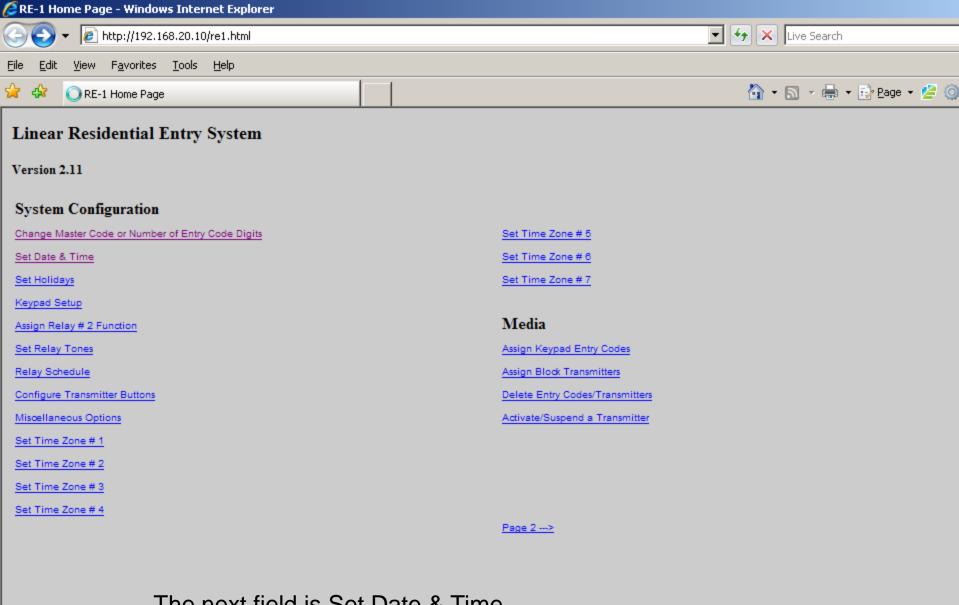


DIGIT Master Code then input the new SIX DIGIT Master Code, and confirm the new master code by entering it in again.

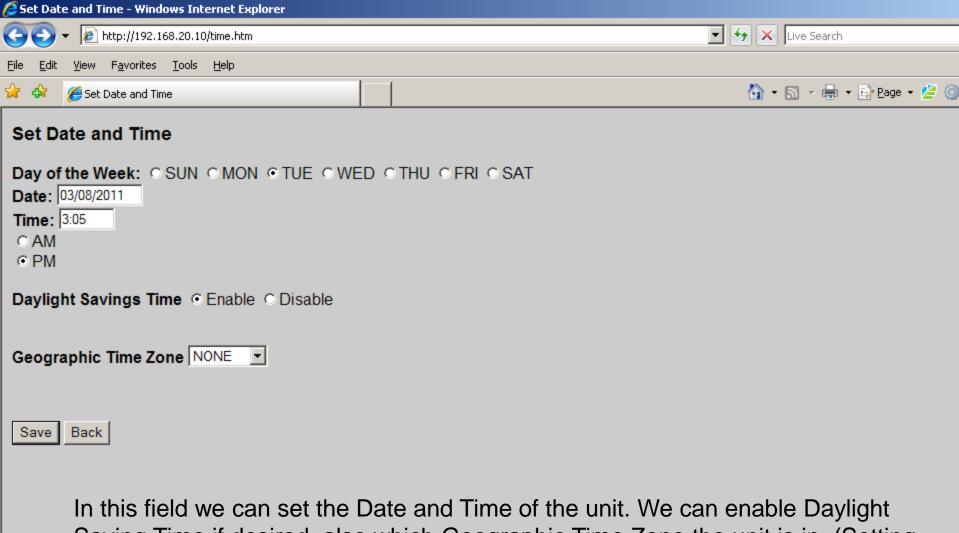
The Entry Code Digits field lets us change the digit length of the entry codes. They can be 1 to 6 digits in length. Once they are set, all the entry codes will have to be the same length.



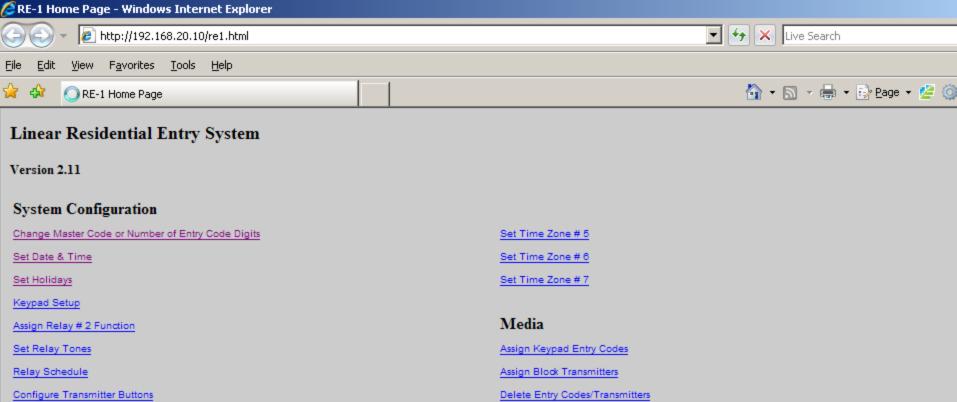
After every submission, the unit will confirm if the submission was successful or unsuccessful.



The next field is **Set Date & Time** 



In this field we can set the Date and Time of the unit. We can enable Daylight Saving Time if desired, also which Geographic Time Zone the unit is in. (Setting the Geographic Time Zone determines what time the Down light will turn on and off, if Down light is not desired, leave set to none).



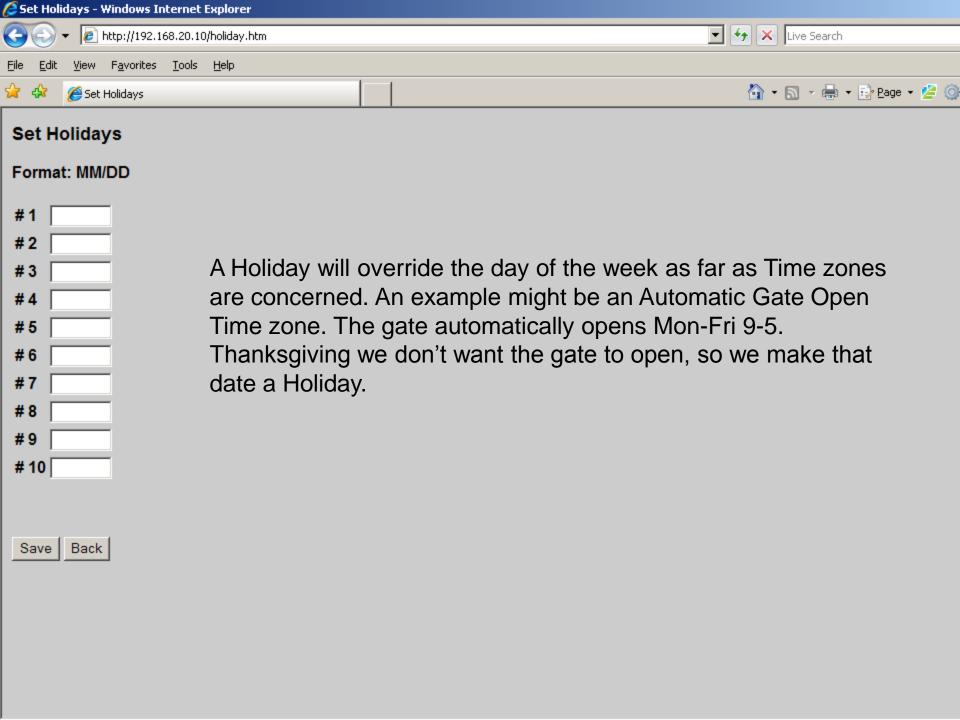
Delete Entry Codes/Transmitters

Activate/Suspend a Transmitter

Page 2 --->

#### Next is **Set Holidays**

Miscellaneous Options Set Time Zone # 1 Set Time Zone # 2 Set Time Zone #3 Set Time Zone # 4





Delete Entry Codes/Transmitters

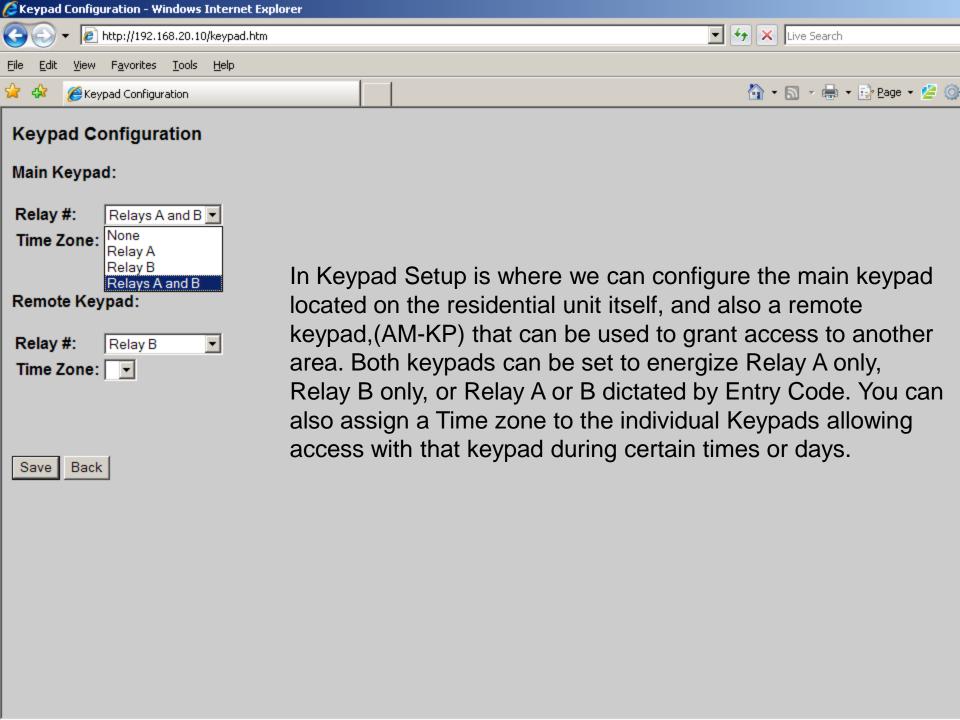
Activate/Suspend a Transmitter

Page 2 --->

Next is **Keypad Setup** 

Configure Transmitter Buttons

Miscellaneous Options
Set Time Zone # 1
Set Time Zone # 2
Set Time Zone # 3
Set Time Zone # 4



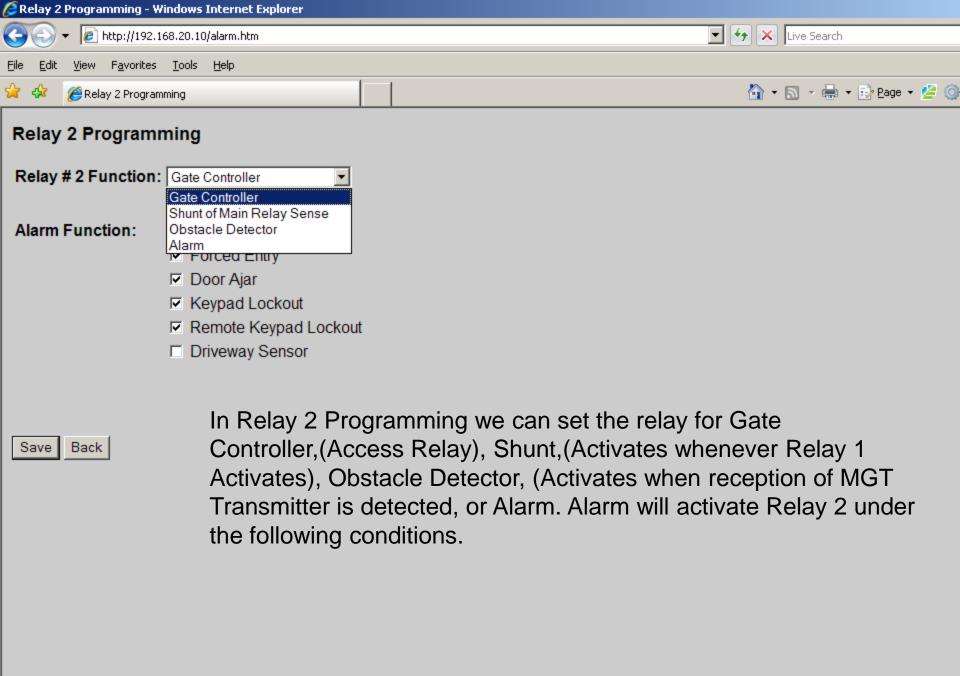


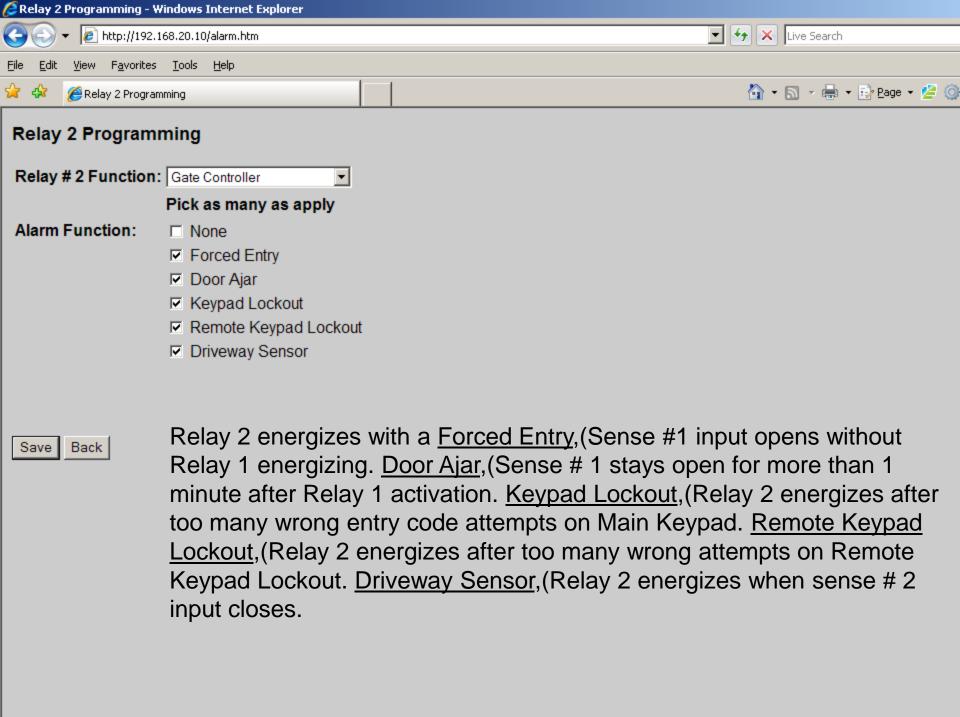
Activate/Suspend a Transmitter

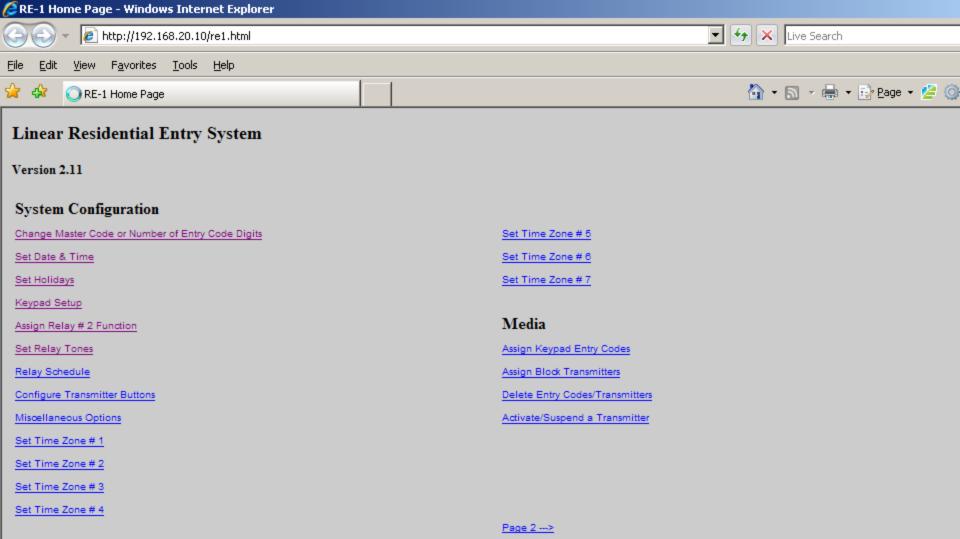
Page 2 --->

## Assign Relay # 2 Function

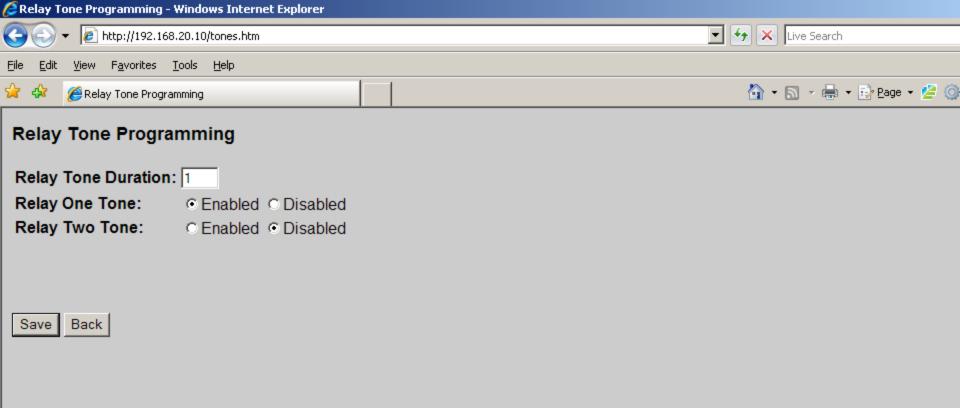
Set Time Zone # 1 Set Time Zone # 2 Set Time Zone #3 Set Time Zone # 4







#### Set Relay Tones



In Relay Tone Programming we can set a tone whenever Relay 1 or Relay 2 Activates. Tone can be set from 1 -15 Seconds.



Miscellaneous Options

Set Time Zone # 1

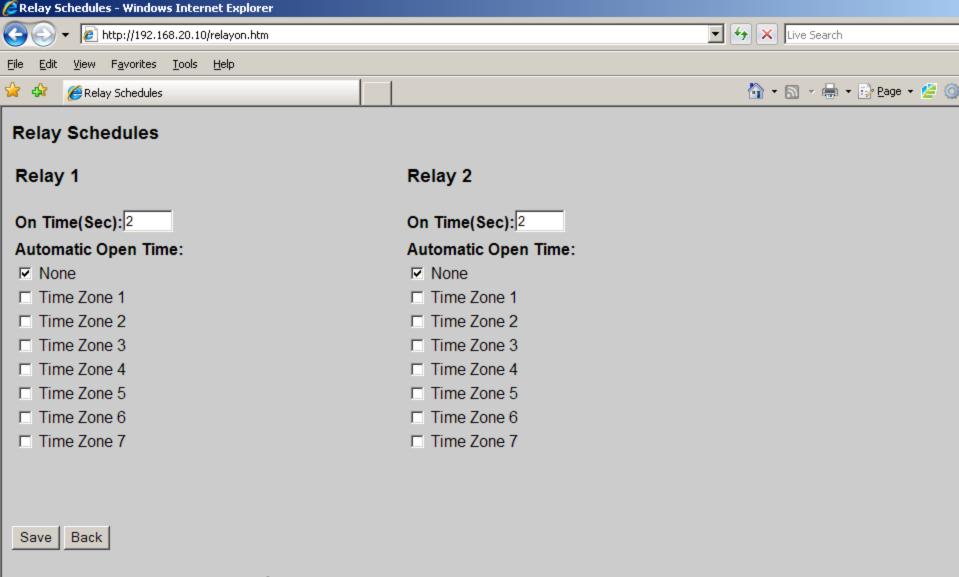
Set Time Zone # 2

Set Time Zone # 3
Set Time Zone # 4

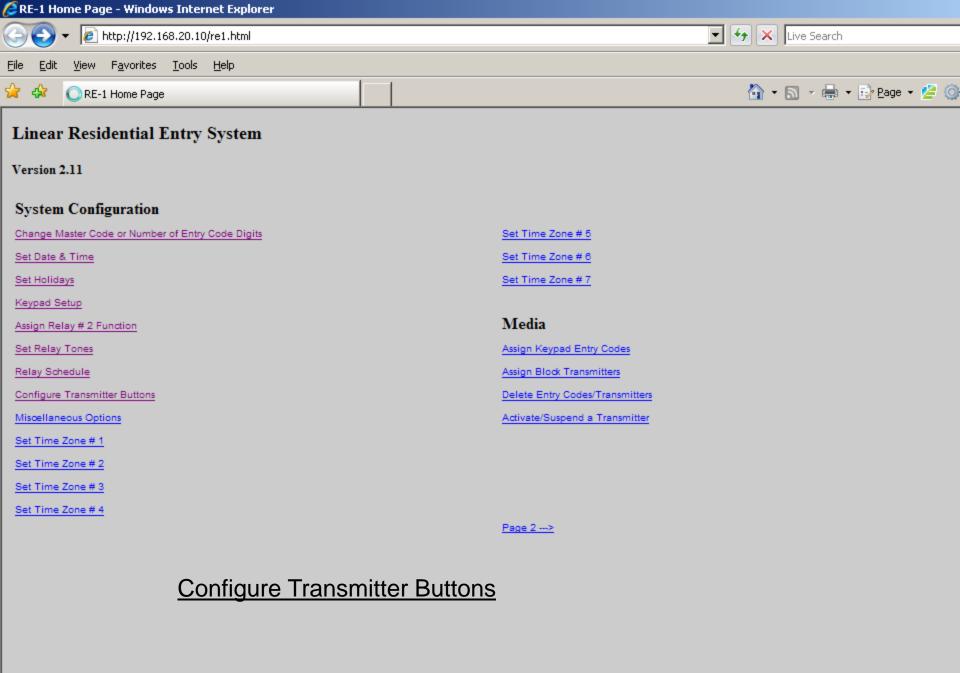
Page 2 --->

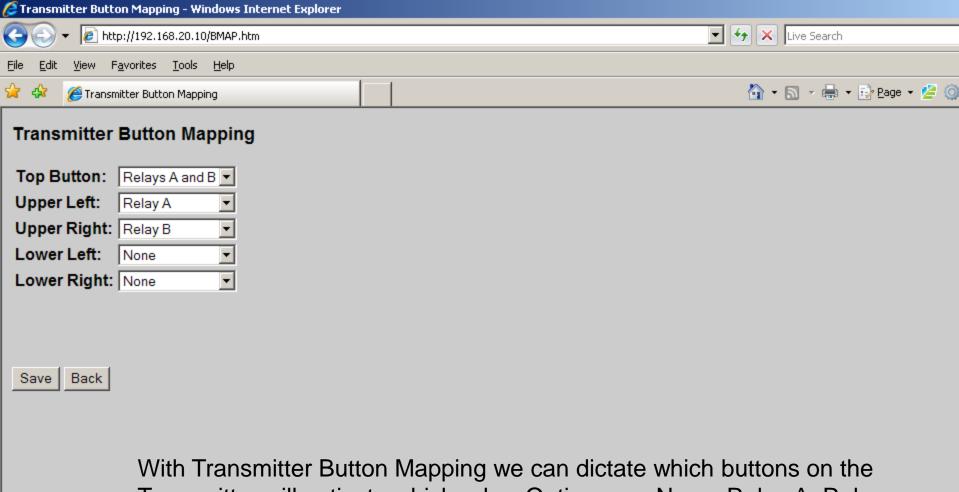
Activate/Suspend a Transmitter

#### Relay Schedule

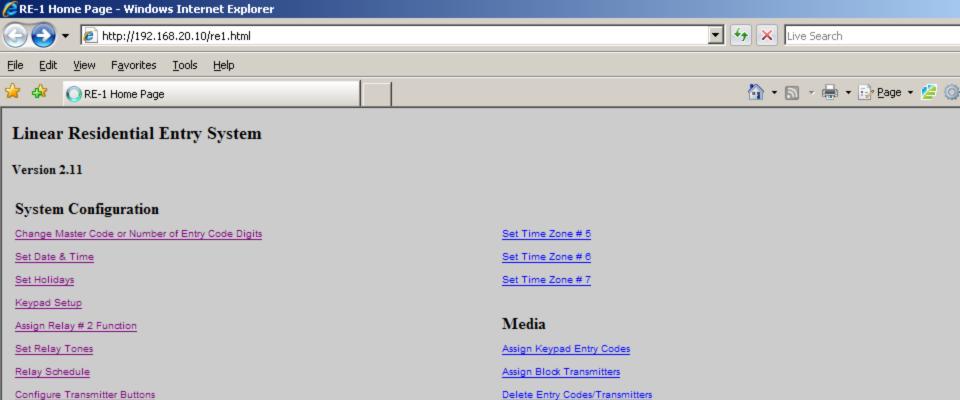


With Relay Schedules we can set the duration Relay 1 or Relay 2 Activates. We can also create an Automatic Open Time that will automatically energize Relay 1 or Relay 2 with a preprogrammed Time Zone.





With Transmitter Button Mapping we can dictate which buttons on the Transmitter will activate which relay. Options are None, Relay A, Relay B, or Relay A and Relay B



Delete Entry Codes/Transmitters

Activate/Suspend a Transmitter

Page 2 --->

### Miscellaneous Options

Miscellaneous Options Set Time Zone # 1 Set Time Zone # 2 Set Time Zone #3 Set Time Zone # 4



In the Miscellaneous Option Programming section we can Enable or Disable the <u>Digital Synthesized Voice</u>, the <u>Call Waiting Feature</u> or the <u>Chirp on Keystrokes</u> function.



Set Time Zone # 1

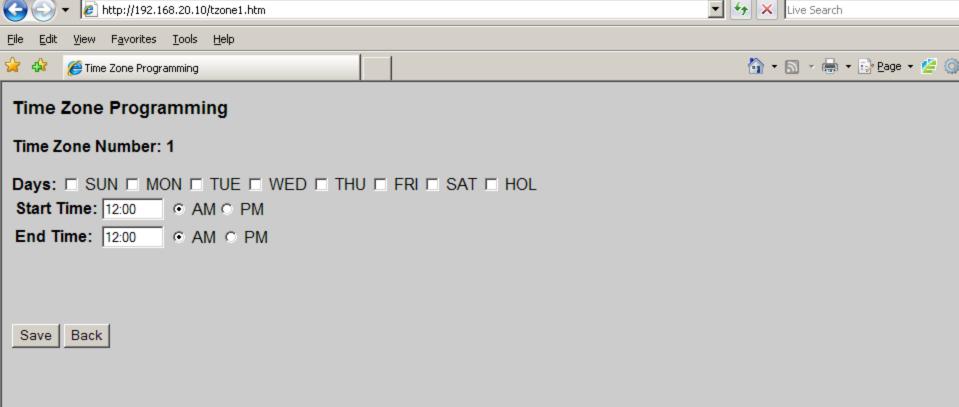
Set Time Zone # 2

Set Time Zone #3

Set Time Zone # 4

Page 2 --->

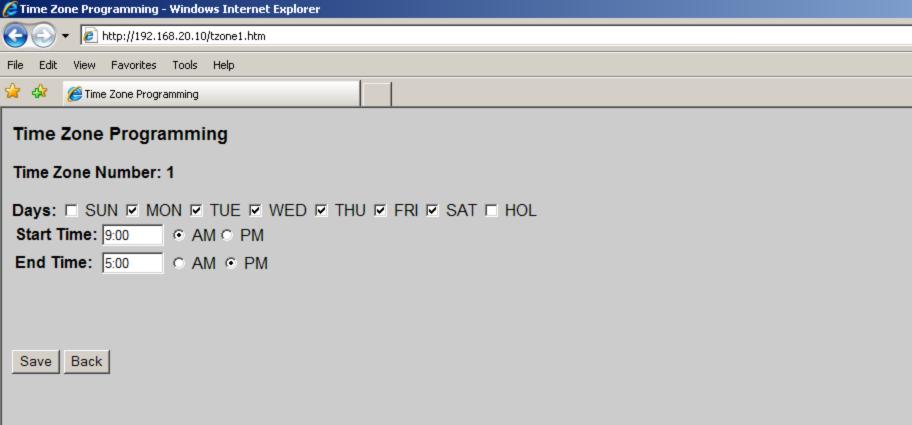
#### Set Time Zone #1



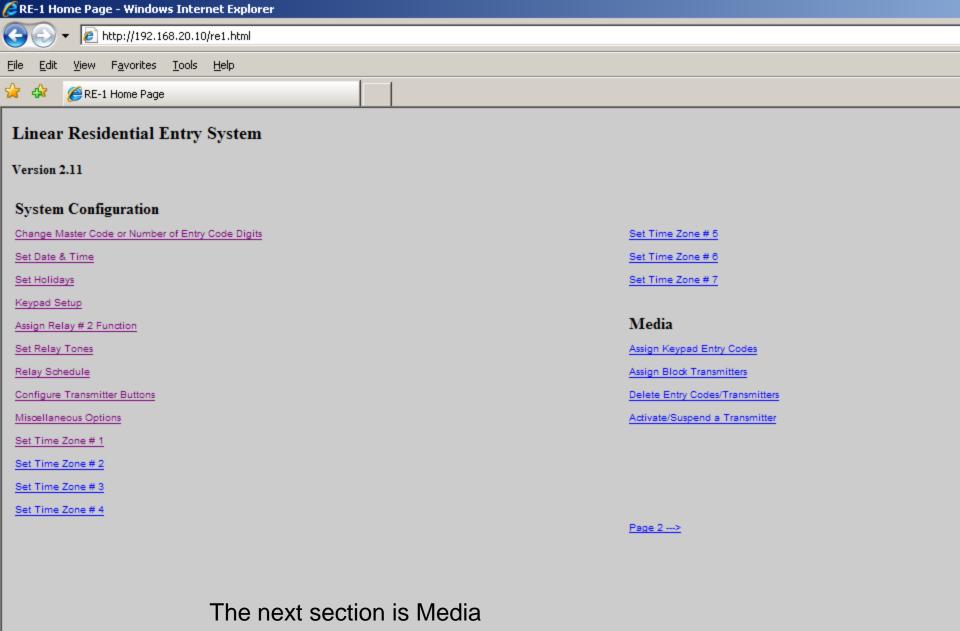
- In Time Zone Programming we can create Time Zones that can be used for,
- 1) Restricting Access

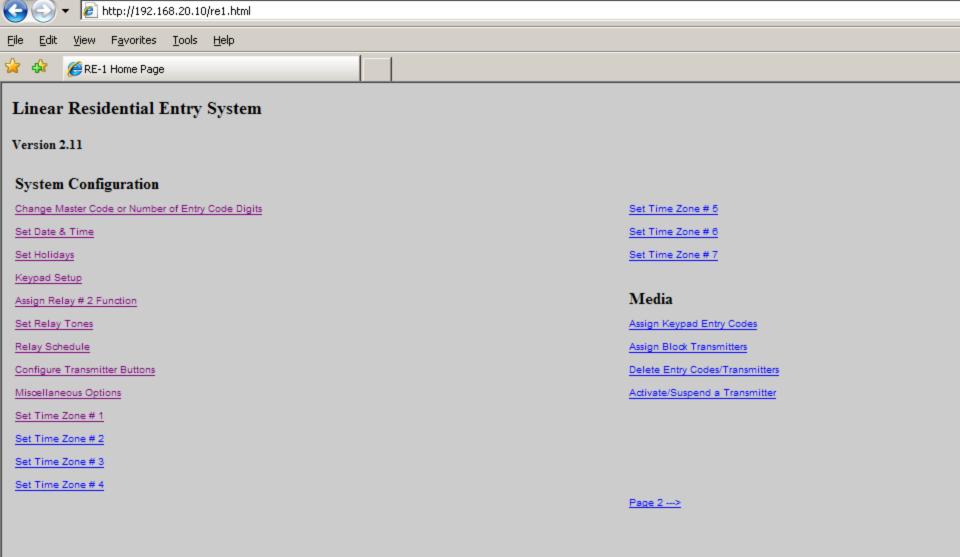
🏉 Time Zone Programming - Windows Internet Explorer

- 2) Auto Gate/Door Opening
- 3) Call Forwarding Schedule
- 4) Assigning Access Groups for Transmitters
- 5) Assigning Temporary Entry Codes
- 6) Setting the Do Not Disturb feature.



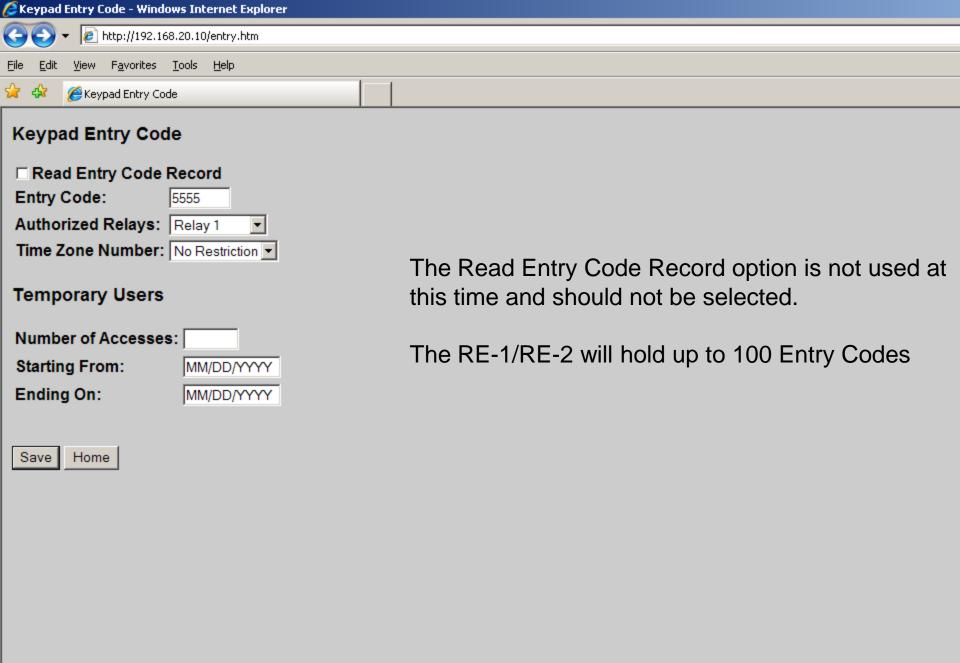
In this application, we have created a Time Zone. It is set Monday through Friday, 9:00 AM-5:00PM. The RE-1/2 will hold 7 Time Zones

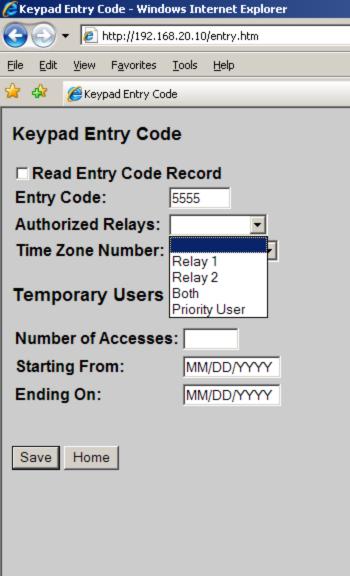




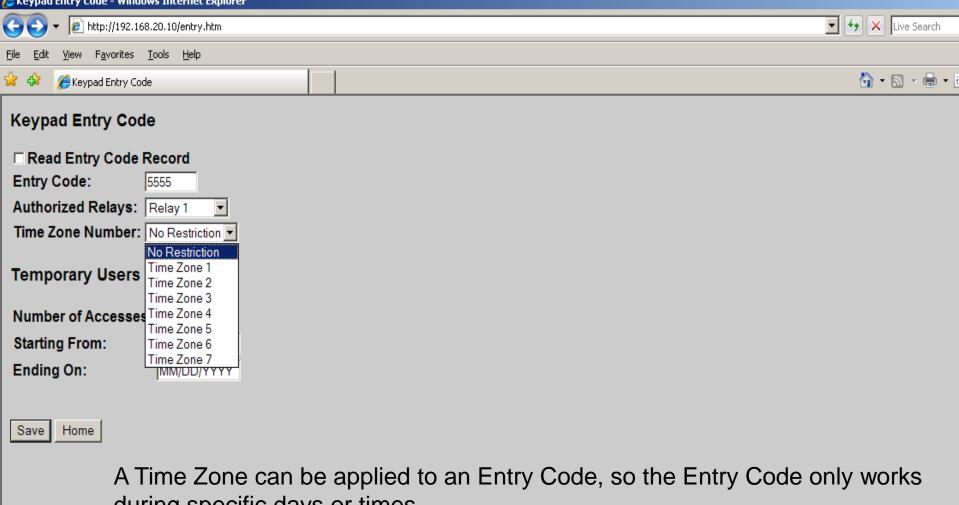
🌈 RE-1 Home Page - Windows Internet Explorer

Within Media, the first subsection is Assign Keypad Entry Codes

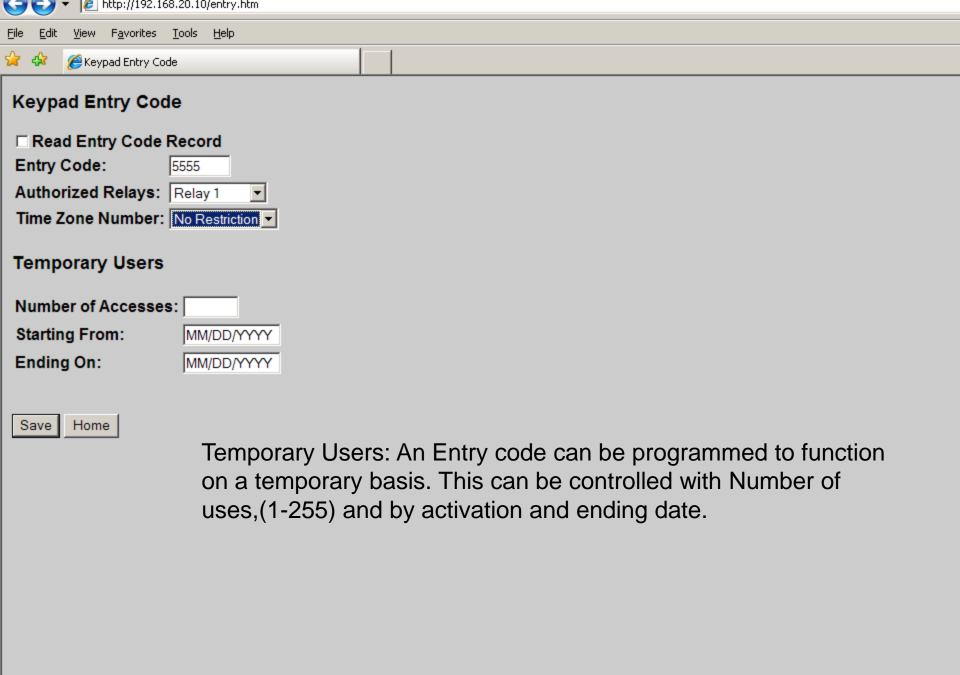


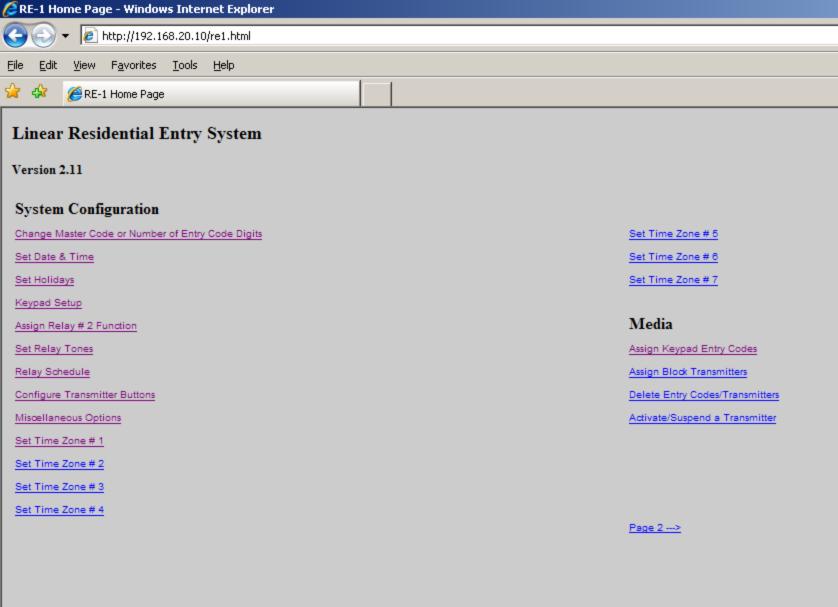


Authorized Relays: These options include Relay 1, Relay 2, Both Relays, or Priority User. If Priority User is selected, Relay 1 will toggle when Entry Code is entered.

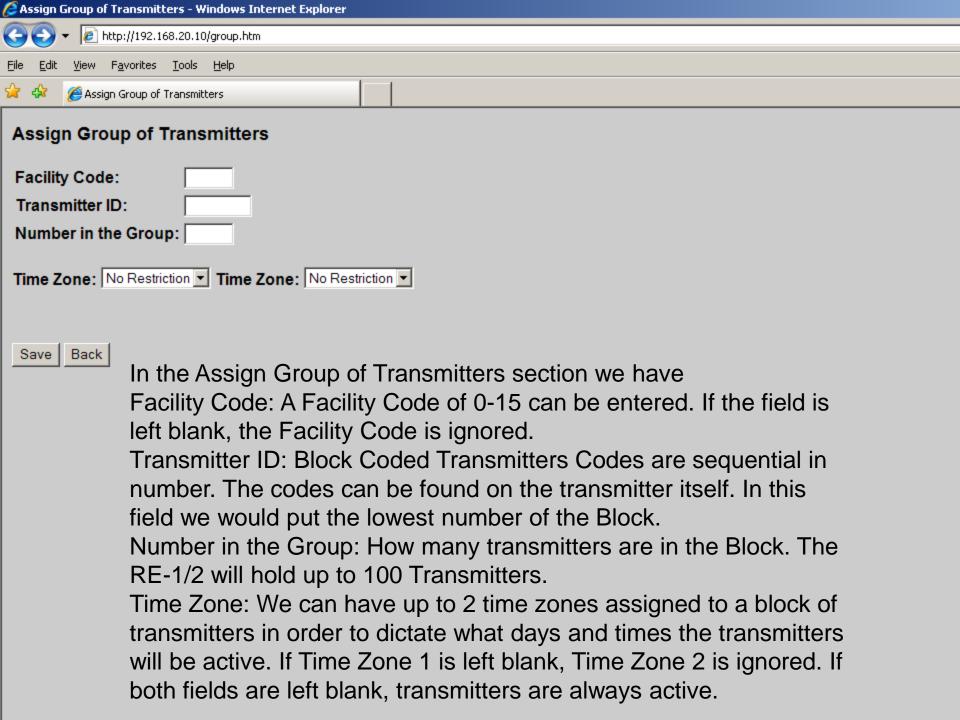


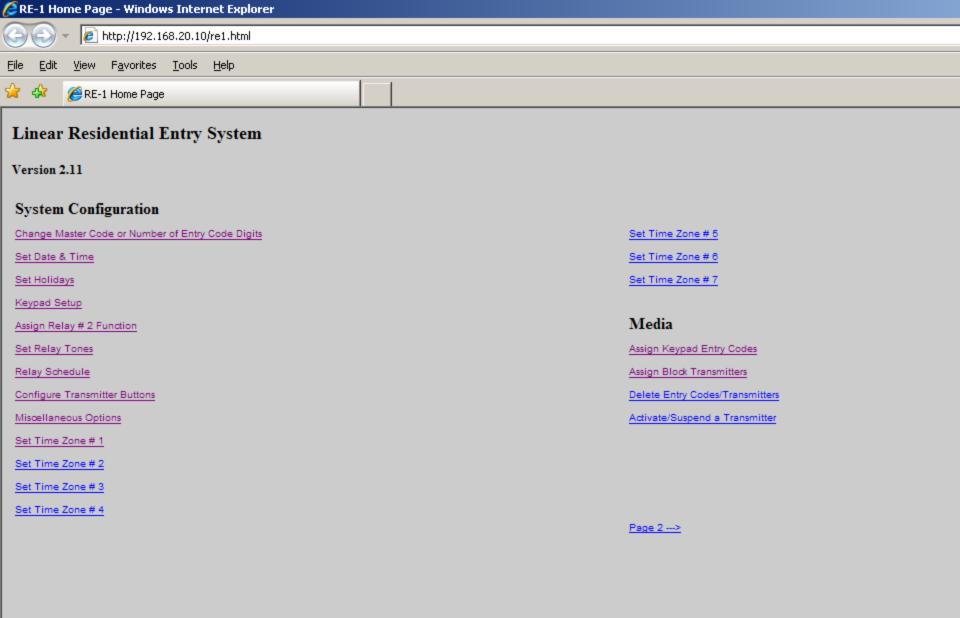
during specific days or times



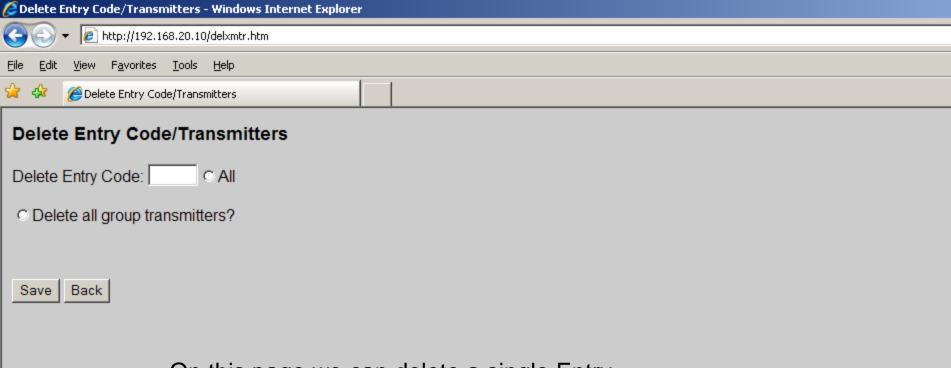


#### **Assign Block Transmitters**

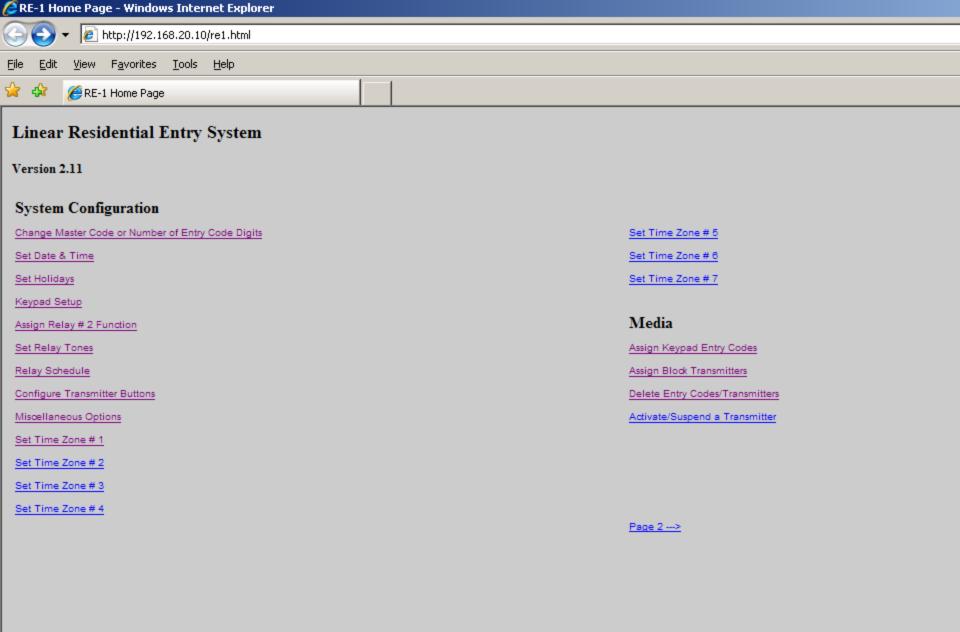




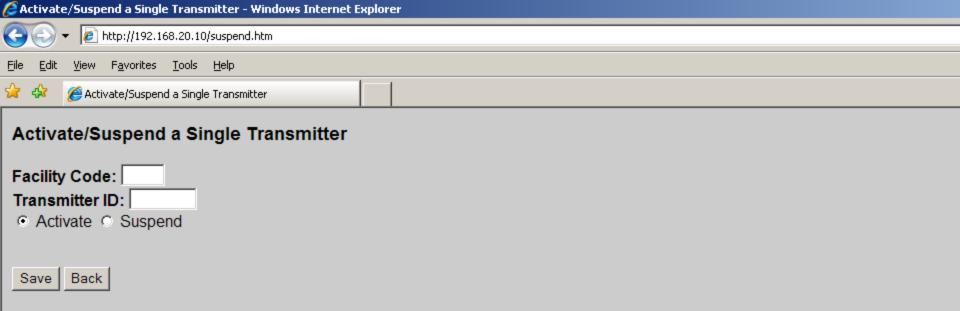
#### **Delete Entry Codes/Transmitters**



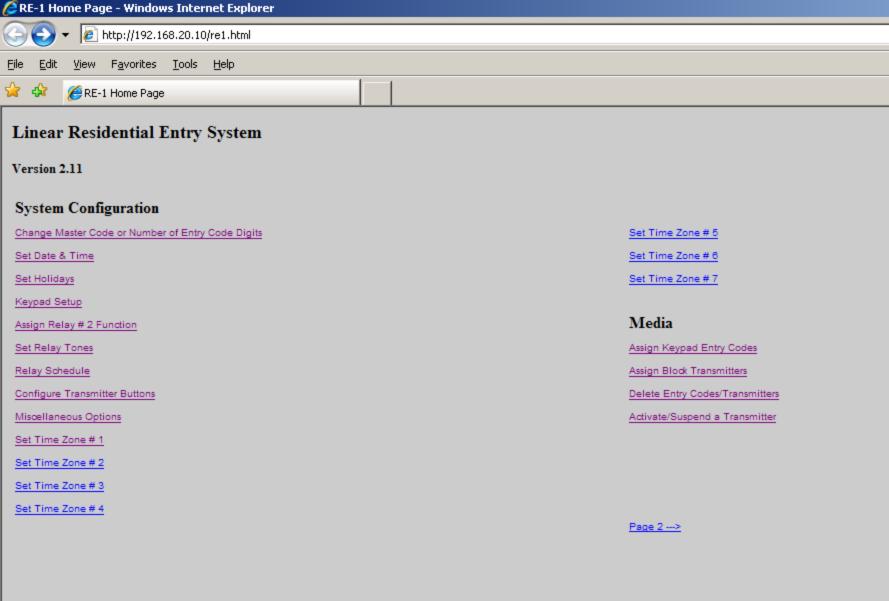
On this page we can delete a single Entry Code, All Entry Codes, or all Block Transmitters

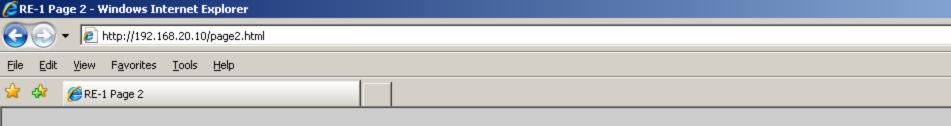


## Activate/Suspend a Transmitter



On this page we can Activate or Suspend a Single Transmitter





#### **Telephone Entry Configuration**

Visitor Call Options

Call Forward/Do Not Disturb

Guest House #1 Programming

Guest House #2 Programming

Guest House #3 Programming

Dialing Method/Modem Answering

Configure Telephone Commands

#### Reports

View System Configuration

View Entry Codes

View Transmitters

List Log Entries 1 - 50

List Log Entries 51 - 100

List Log Entries 101 - 150

List Log Entries 151 - 200

List Log Entries 201 - 250

List Log Entries 251 - 300

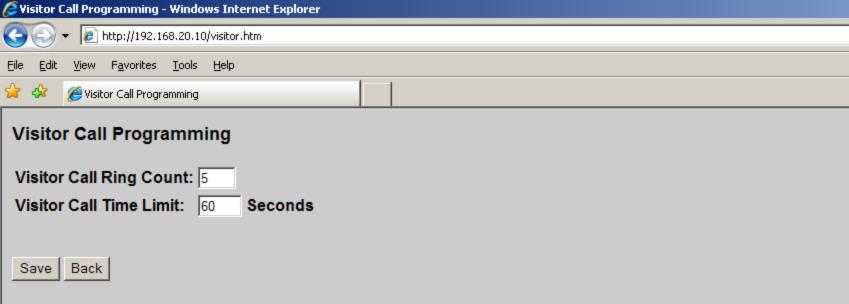
List Log Entries 301 - 350

List Log Entries 351 - 400

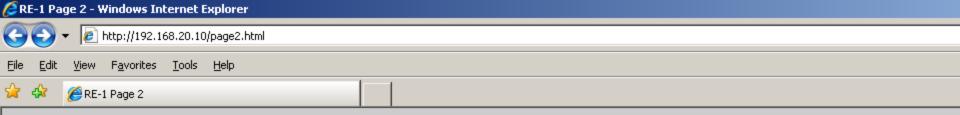
List Log Entries 401 - 450

<--Page 1

Telephone Entry Configuration Visitor Call Options



Visitor Call Ring Count: This setting is used for how many rings the RE-1/2 will ring the local telephones within the house before a Call Forward or a Disconnect is achieved. This can be set for 1-15 rings. Visitor Call Time Limit: Used for visitor talk time limits. Can be set for 15-255 seconds.



#### **Telephone Entry Configuration**

Visitor Call Options

Call Forward/Do Not Disturb

Guest House #1 Programming

Guest House #2 Programming

Guest House #3 Programming

Dialing Method/Modem Answering

Configure Telephone Commands

#### Reports

View System Configuration

View Entry Codes

View Transmitters

List Log Entries 1 - 50

List Log Entries 51 - 100

List Log Entries 101 - 150

List Log Entries 151 - 200

List Log Entries 201 - 250

List Log Entries 251 - 300

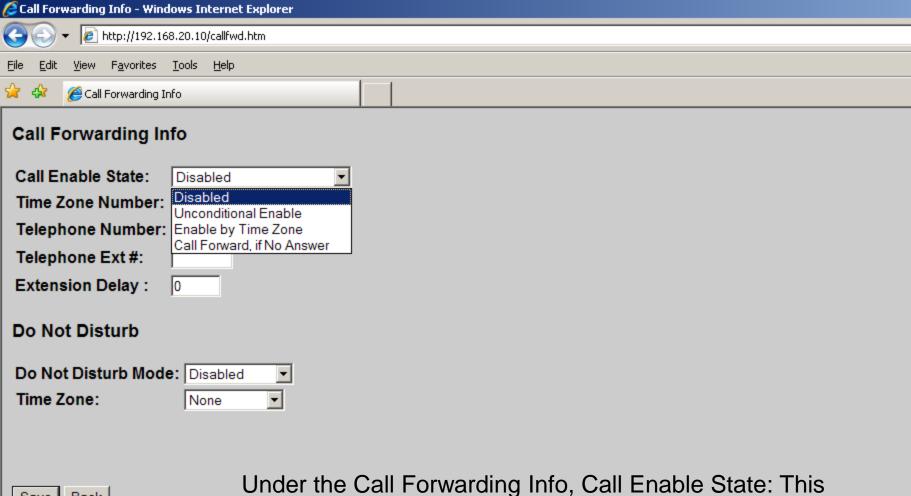
List Log Entries 301 - 350

List Log Entries 351 - 400

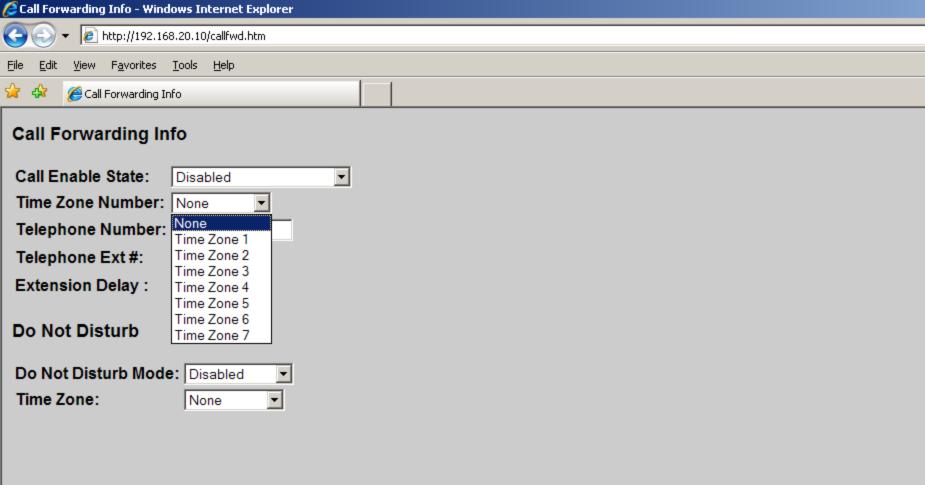
List Log Entries 401 - 450

<--Page 1

# Call Forward/Do Not Disturb

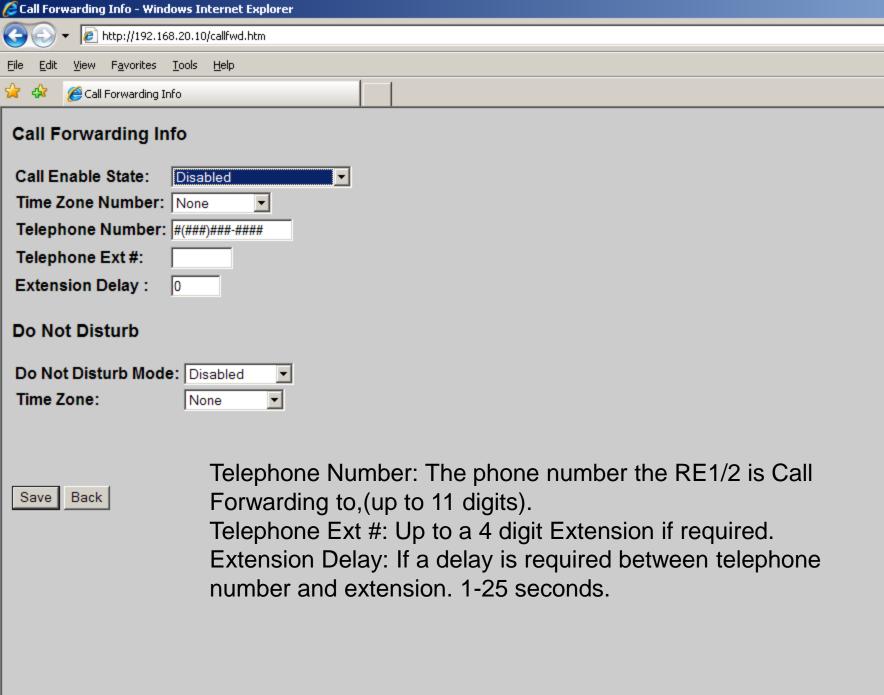


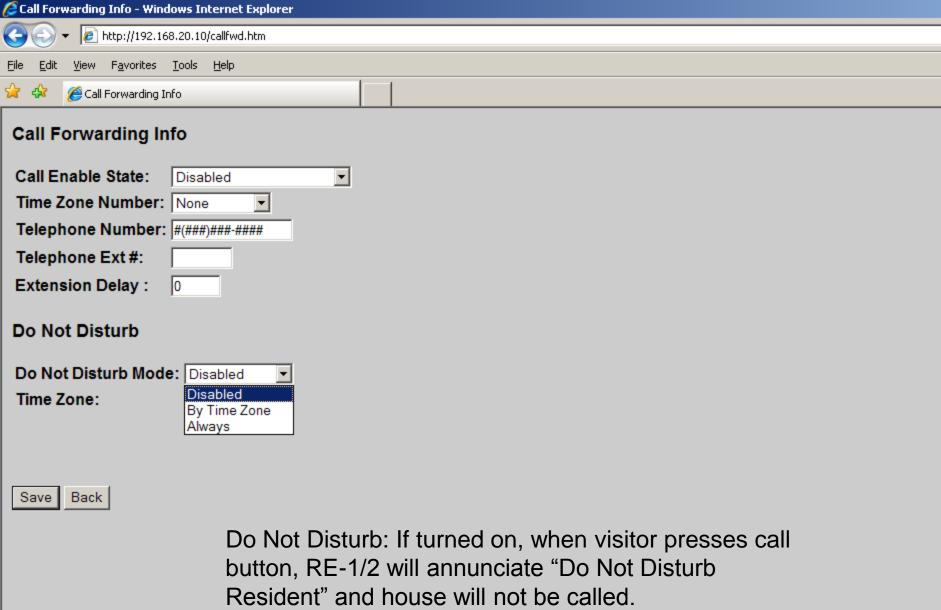
can be set for Disable,(No call Forwarding), Unconditional Enable,(Call Forward always on), Enable by Time Zone,(Call Forward during specific Days and Times, or Call Forward if No Answer, RE-1/2 will Call Forward after Maximum Number of Visitor Rings has been reached).



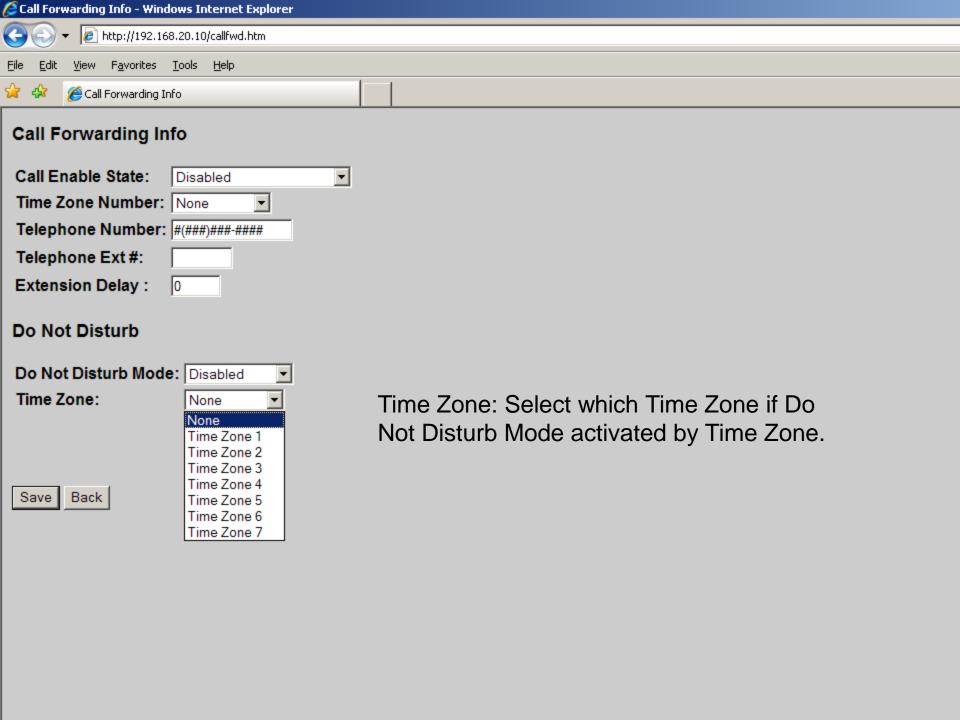
Save Back

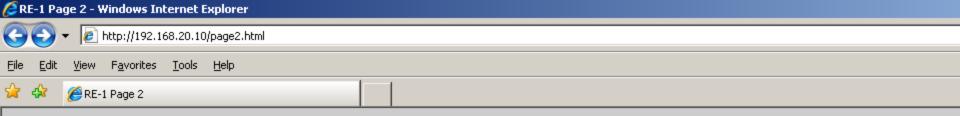
Time Zone Number: If Call Forwarding was enabled by a Time Zone, this is where we assign the Time Zone.





Can be Disabled, Turned on by Time Zone, or Always on





# Telephone Entry Configuration Visitor Call Options

Call Forward/Do Not Disturb

Guest House #1 Programming

Guest House #2 Programming

Guest House #3 Programming

Dialing Method/Modem Answering

Configure Telephone Commands

#### Reports

View System Configuration

View Entry Codes

View Transmitters

List Log Entries 1 - 50

List Log Entries 51 - 100

List Log Entries 101 - 150

List Log Entries 151 - 200

List Log Entries 201 - 250

List Log Entries 251 - 300

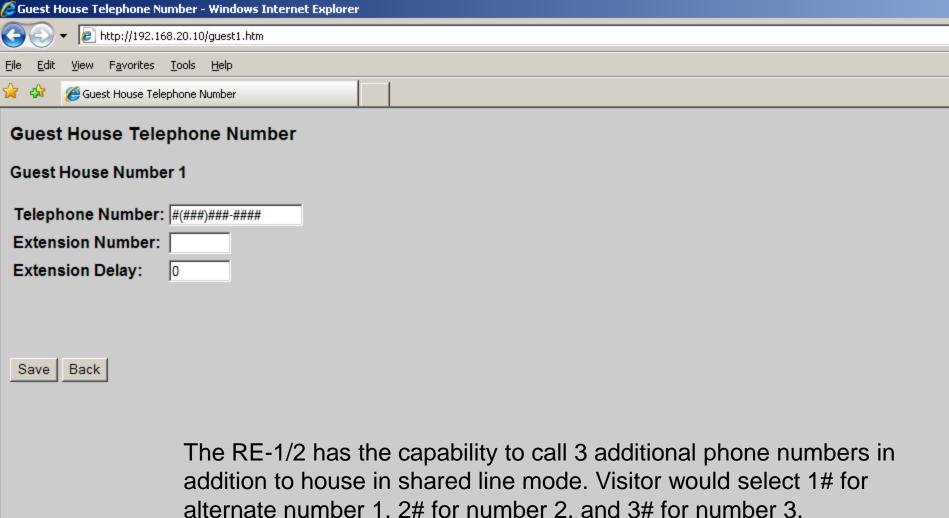
List Log Entries 301 - 350

List Log Entries 351 - 400

List Log Entries 401 - 450

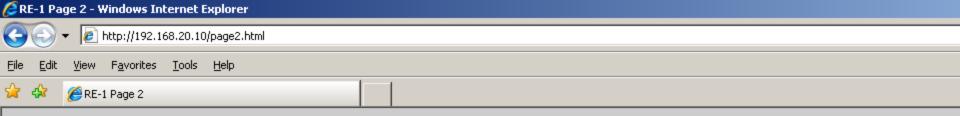
#### <--Page 1

Guest House #1 Programming.



addition to house in shared line mode. Visitor would select 1# for alternate number 1, 2# for number 2, and 3# for number 3. Telephone Number: Phone number for Guest House. Extension Number: Up to 4 digit Extension if required. Extension Delay: 1-25 second delay between phone number and extension if required.

Repeat steps for Guest House 2 and 3 if required.



Telephone E	ntry Config	guration
-------------	-------------	----------

Visitor Call Options

Call Forward/Do Not Disturb

Guest House #1 Programming

Guest House #2 Programming

Guest House #3 Programming

Dialing Method/Modern Answering

Configure Telephone Commands

#### Reports

View System Configuration

View Entry Codes

View Transmitters

List Log Entries 1 - 50

List Log Entries 51 - 100

List Log Entries 101 - 150

List Log Entries 151 - 200

List Log Entries 201 - 250

List Log Entries 251 - 300

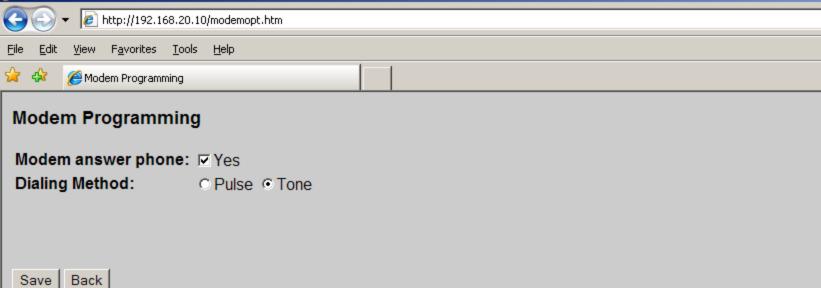
List Log Entries 301 - 350

List Log Entries 351 - 400

List Log Entries 401 - 450

<--Page 1

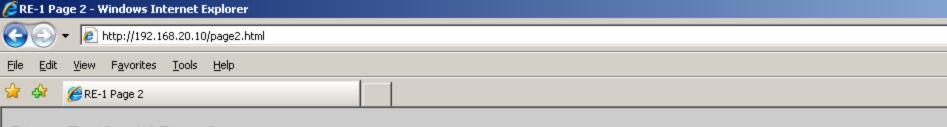
**Dialing Method/Modem Answering.** 



🥭 Modem Programming - Windows Internet Explorer

Modem Programming: On this page we can turn the on board modem on the RE-1/2 on or off, if modem is turned off, programming can only be accomplished locally on front keypad.

We can also select which dialing method will be used from the RE-1/2, Pulse or Tone.



Telephone Ent	ry Cont	ligura	tion
---------------	---------	--------	------

Call Forward/Do Not Disturb

Visitor Call Options

Guest House #1 Programming

Guest House #2 Programming

Guest House #3 Programming
Dialing Method/Modem Answering

Configure Telephone Commands

#### Reports

View System Configuration

View Entry Codes

View Transmitters

List Log Entries 1 - 50

List Log Entries 51 - 100

List Log Entries 101 - 150

List Log Entries 151 - 200

List Log Entries 201 - 250

List Log Entries 251 - 300

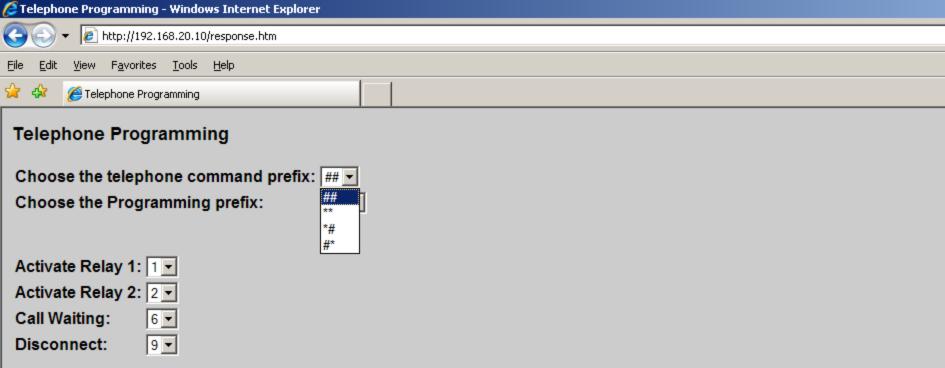
List Log Entries 301 - 350

List Log Entries 351 - 400

List Log Entries 401 - 450

#### <--Page 1

# **Configure Telephone Commands**



Save Back

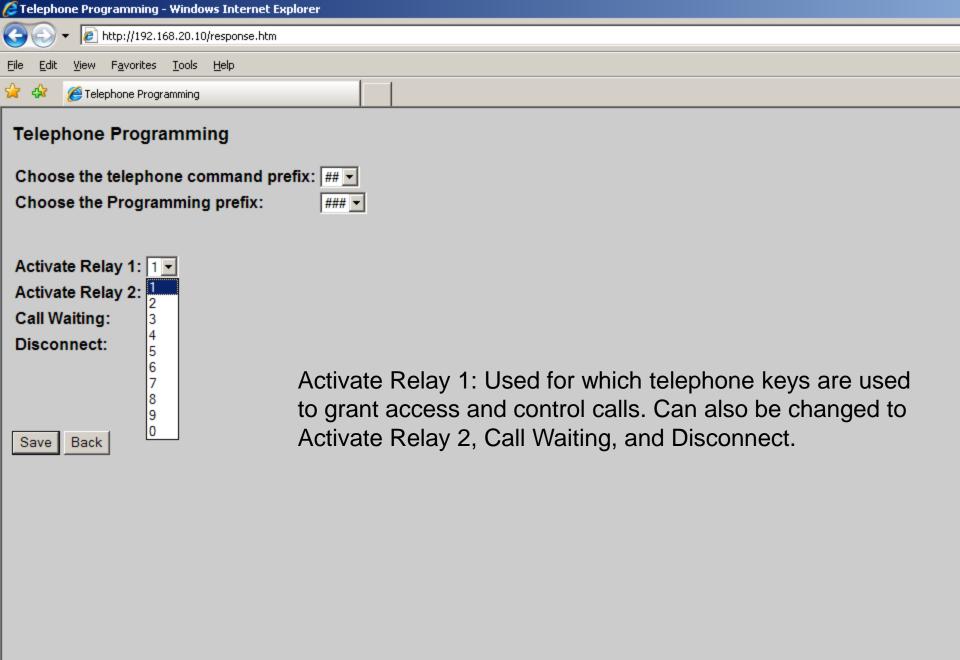
On the Telephone Programming page, we see, Choose the telephone command prefix: Used enter a command from a local telephone. Can be used to control relays or open voice communications, (Example, ##81# used to latch relay #1. If this command prefix is not desired, can be changed from ## to \*\*or \*# or #\*

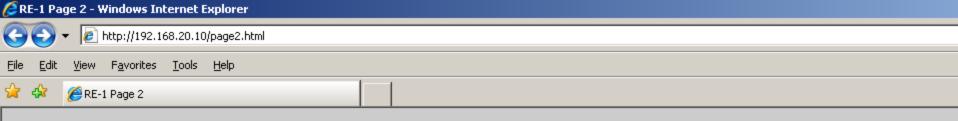


Disconnect: 9 ▼

Save Back

Choose the Programming prefix: Used to enter programming mode. Can be changed from ### to \*\*\* or \*#\* or #\*#





#### Telephone Entry Configuration

Visitor Call Options

Call Forward/Do Not Disturb

Guest House #1 Programming

Guest House #2 Programming

Guest House #3 Programming

Dialing Method/Modem Answering

Configure Telephone Commands

#### Reports

View System Configuration

View Entry Codes

View Transmitters

List Log Entries 1 - 50

List Log Entries 51 - 100 List Log Entries 101 - 150

List Log Entries 151 - 200

List Log Entries 201 - 250

List Log Entries 251 - 300

List Log Entries 301 - 350

List Log Entries 351 - 400

List Log Entries 401 - 450

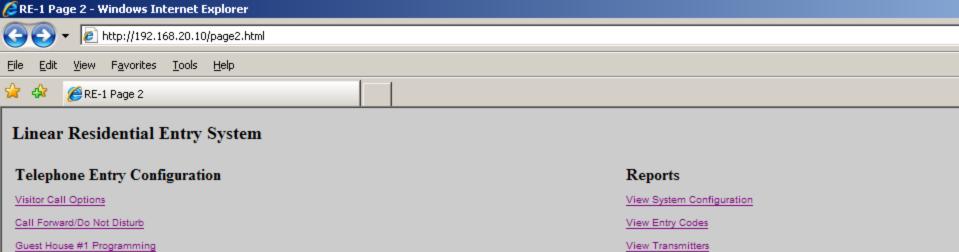
#### <--Page 1

Reports

<u>View System Configuration</u>: The configuration of how the system is programmed.

<u>View Entry Codes</u>: What Entry codes are programmed into the system.

<u>View Transmitters</u>: What Transmitters are programmed into the system.



<u>List Log Entries 1 - 50</u> <u>List Log Entries 51 - 100</u>

List Log Entries 101 - 150

List Log Entries 151 - 200

# Guest House #1 Programming Guest House #2 Programming Guest House #3 Programming Dialing Method/Modem Answering Configure Telephone Commands

List Log Entries 201 - 250

List Log Entries 251 - 300

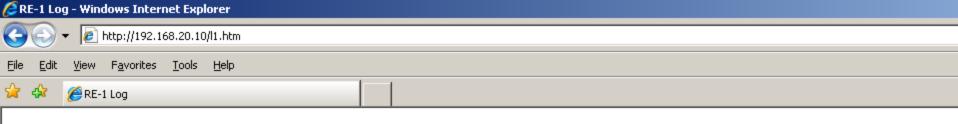
List Log Entries 301 - 350

List Log Entries 351 - 400

List Log Entries 401 - 450

<--Page 1

List Log Entries 1 - 50



### RE-1 Log

Date & Time	Event	Туре	Detail	User ID
04/13/11 08:53:30 AM	Access:	Keypad User	Rel. Relay 1	001111
04/13/11 08:53:16 AM	Access:	Keypad User	Latch Relay 1	001111
04/13/11 08:53:06 AM	Access:	Keypad User	Rel. Relay 1	001111
04/13/11 08:51:54 AM	Access:	Keypad User	Latch Relay 1	001111
04/12/11 10:04:08 AM	Alarm:	Forced Open	Relay 2	
04/12/11 10:04:08 AM	Alarm:	Forced Open	Relay 1	
03/09/11 01:30:36 PM	Alarm:	Forced Open	Relay 2	
03/09/11 01:30:36 PM	Alarm:	Forced Open	Relay 1	
01/01/00 10:30:00 AM	Alarm:	Forced Open	Relay 2	



Lists the last 50 Events. The RE-1/2 will hold the last 450 Events.

