

SkyCommand

SkyCommand Quick setup guide

For Central Stations and Bureaus

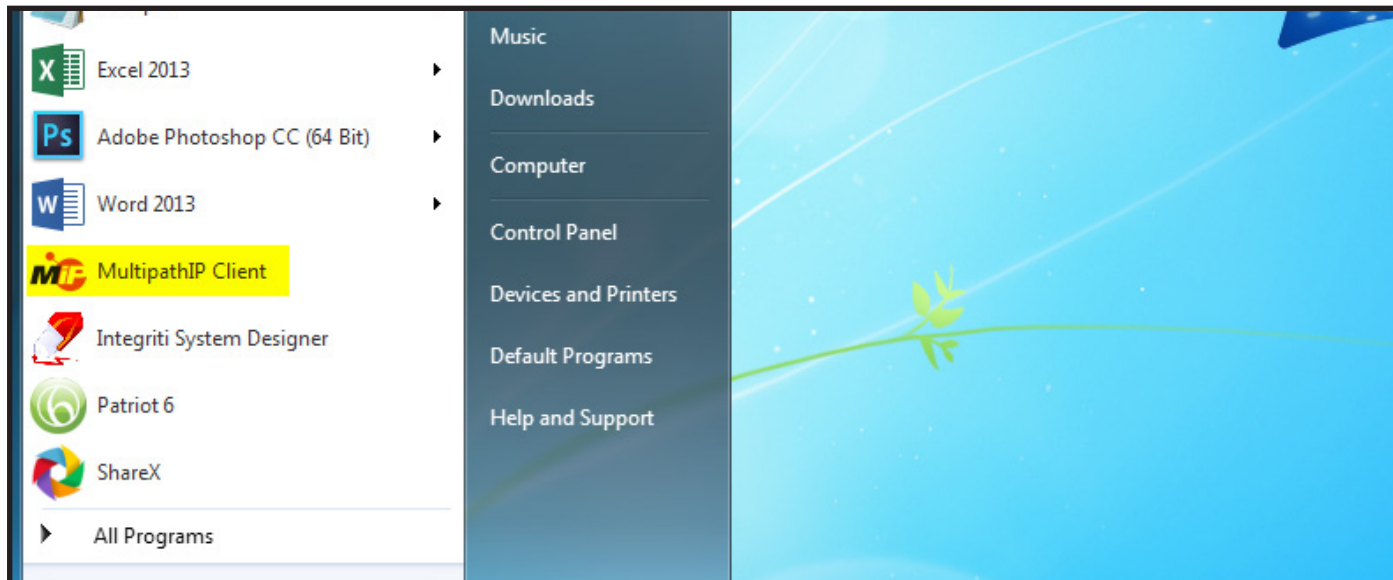
Integriti & Concept 4000

INNER RANGE
VERSION 5.0

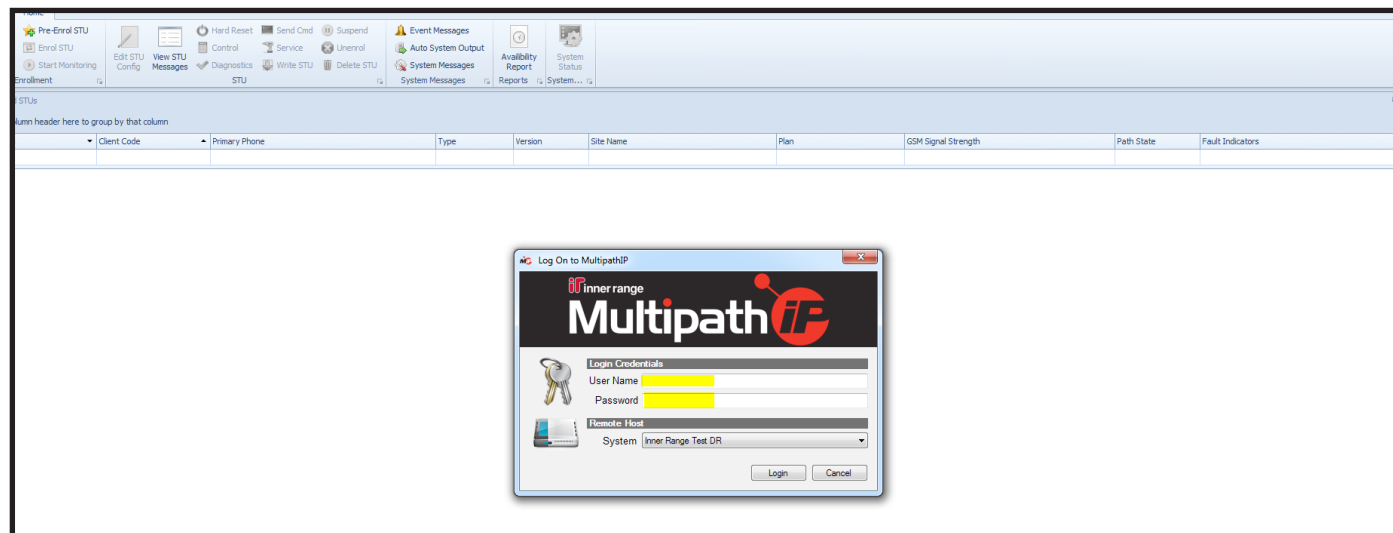
Multipath IP



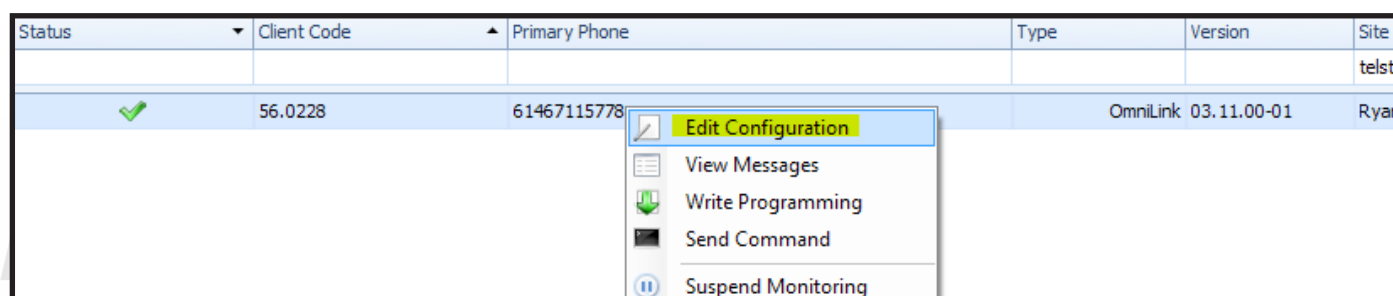
1. Open Multipath IP



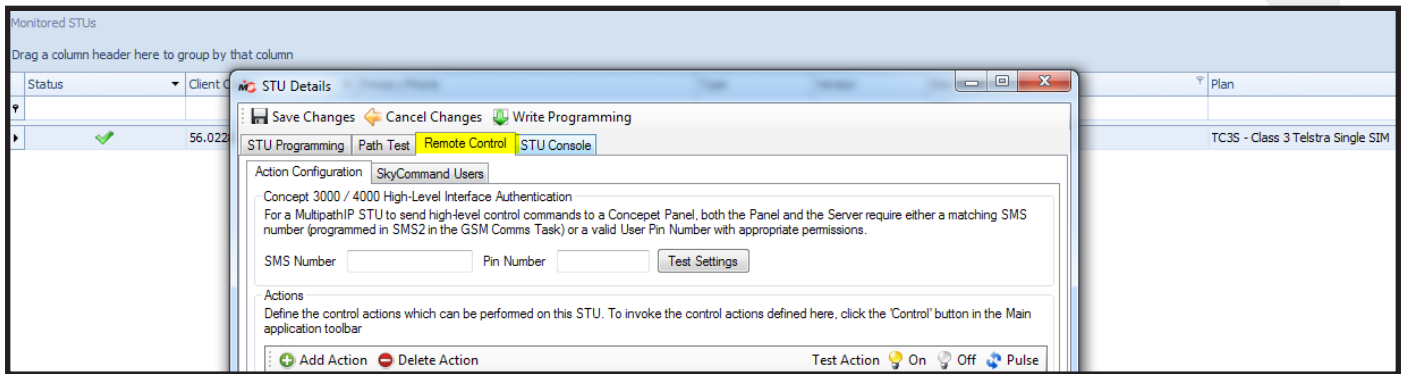
Please open your MultipathIP client software by clicking on the Multipath IP icon.



Once you have done this please enter your user name and password and log into the Multipath IP software.



Once you have clicked edit configuration then click on the Remote Control tab.



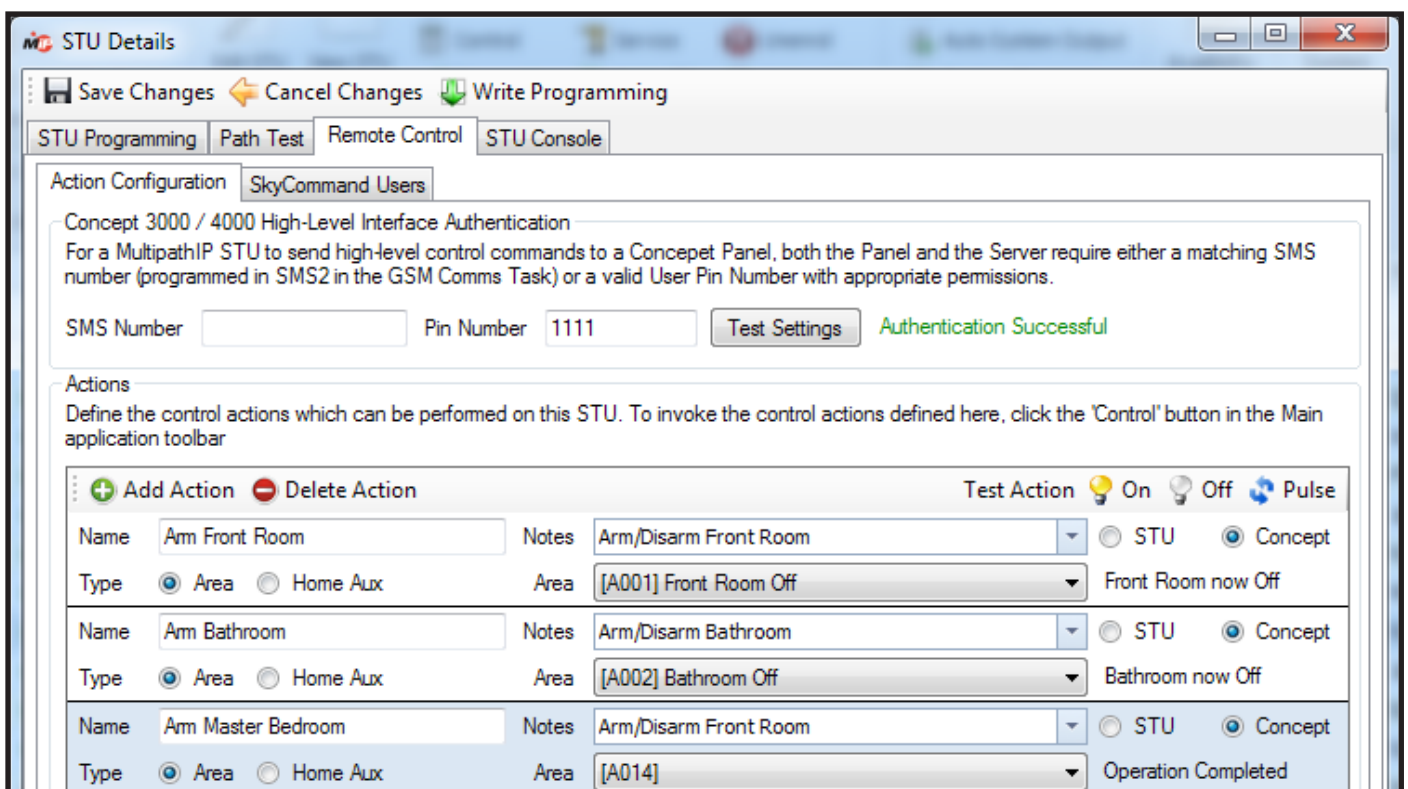
2. Adding Actions

Ticking the Concept and Area radio buttons will allow for Integrity and Concept Areas to be controlled.

Ticking the Concept and Home Aux radio buttons will allow for Integrity named actions and Concept Home Auxiliaries to be controlled.

Ticking the STU radio button will allow for STU Auxiliaries to be controlled.

When opening a STU without any remote control actions you can create them by clicking: Add Action



The text that is entered in the name and notes will be presented to the SkyCommand user on the smart phone app. The text entered should make

sense so that the end user can simply understand what actions they are performing when controlling this action.

3. Remote Controlling Integriti / Concept Areas

STU Details

Save Changes Cancel Changes Write Programming

STU Programming Path Test Remote Control STU Console

Action Configuration SkyCommand Users

Concept 3000 / 4000 High-Level Interface Authentication

For a MultipathIP STU to send high-level control commands to a Concept Panel, both the Panel and the Server require either a matching SMS number (programmed in SMS2 in the GSM Comms Task) or a valid User Pin Number with appropriate permissions.

SMS Number Pin Number 1111 **1** Test Settings Authentication Successful

Actions

Define the control actions which can be performed on this STU. To invoke the control actions defined here, click the 'Control' button in the Main application toolbar

+ Add Action - Delete Action Test Action On Off Pulse

Name	Notes	Test Action	STU	Concept
2 Arm Front Room	4 Arm/Disarm Front Room	STU 5 Concept	☐	☒
Type 3 Area	Area [A001] Front Room Off	Front Room now Off		
Arm Bathroom	Arm/Disarm Bathroom	STU Concept	☐	☒
Type Area	Area [A002] Bathroom Off	Bathroom now Off		
Arm Master Bedroom	Arm/Disarm Front Room	STU Concept	☐	☒
Type Area	Area [A014]	Operation Completed		

- 1** Enter the Integriti / Concept Pin number for the user you are giving remote control
- 2** Add a name for the area
- 3** Select your type of area
- 4** Input any notes
- 5** Select Concept to control either the Concept or the Integriti Panels

Click the drop down box and select the area you wish to control. Once you have clicked the area you will receive an Operation Completed message providing the Pin Number or SMS Number is correct. The first 4 area names will now be listed.

STU Details

Save Changes Cancel Changes Write Programming

STU Programming Path Test Remote Control STU Console

Action Configuration SkyCommand Users

Concept 3000 / 4000 High-Level Interface Authentication

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SMS Number Pin Number 1111 Test Settings Authentication Successful

Actions

Actions
Define the control actions which can be performed on this STU. To invoke the control actions defined here, click the 'Control' button in the M application toolbar

+ Add Action - Delete Action Test Action On Off P

Name	Arm Bathroom	Notes	Arm/Disarm Bathroom	STU	Conc
Type	☒ Area ☐ Home Aux	Area	[A002] Bathroom Off	Operation Completed	
Name	Arm Master Bedroom	Notes	Arm/Disarm Master Bedroom	STU	Conc
Type	☒ Area ☐ Home Aux	Area	[A004] Master Bedroom On		
Name	Arm Front Room	Notes	Arm/Disarm Front Room	STU	Conc
Type	☒ Area ☐ Home Aux	Area	[A001] Front Room Off	Operation Completed	

1 [A001] Front Room Off [A002] Bathroom Off [A003] Kitchen Off [A004] Master Bedroom On [A005] [A006] [A007] [A008]

2

- 1 Once The area is chosen the STU will sync the Concept / Integrity Areas.
- 2 The operation completed dialog will appear if there were no issues.
- 3 Save your changes once you have finished.

4. Remote Controlling Integrity Named Actions and Concept Home Auxiliaries

If you are controlling a Concept Home Aux add the name of the Home Aux. If you are going to be controlling a Integrity named action, name the named action. You will have to assign the Home Aux radio button and assign the Home Aux you would like to control. In this case we are using HA001 – Front Gate. You will receive an Operation Completed message if the Concept authenticates the Multipath.

Please note: When controlling a Integrity Named Action if your receive an Operation Has Timed Out message but the action completes, it is because the Named Action Sense Entity is not pointing at the Aux you are controlling. The reason this needs to be set it because without the sense entity being set the current state of the Aux can't be read. This will need to be changed through the Integrity software.



STU Details

Save Changes Cancel Changes Write Programming

STU Programming Path Test Remote Control STU Console

Action Configuration SkyCommand Users

Concept 3000 / 4000 High-Level Interface Authentication
For a MultipathIP STU to send high-level control commands to a Concept Panel, both the Panel and the Server require either a matching SMS number (programmed in SMS2 in the GSM Comms Task) or a valid User Pin Number with appropriate permissions.

SMS Number Pin Number 1111 Test Settings

Actions
Define the control actions which can be performed on this STU. To invoke the control actions defined here, click the 'Control' button in the Main application toolbar

+ Add Action - Delete Action Test Action On Off Pulse

Name	Notes	Type	Area	Test Action
Arm Bathroom	Arm/Disarm Bathroom	Area	[A002]	STU Concept
Arm Master Bedroom	Arm/Disarm Master Bedroom	Area	[A004]	STU Concept
Arm Front Room	Arm/Disarm Front Room	Area	[A001]	STU Concept
Lock / Unlock Front Gate	Lock / Unlock Front Gate	Home Aux	[HA001] Lock/Unlock Front Gate Off	STU Concept

- ① Adding a Home Aux can be done by selecting the Home Aux radio button
- ② Click Area and select the Home Aux you would like to give the customer control of
- ③ Ensure that the Concept radio button is selected
- ④ Note you will see the Operation Completed message if everything is ok
- ⑤ Save your changes when you have finished setting up the customers actions

5. Remote Controlling STU Auxiliaries

Add the name of the STU Aux. You will need to assign which AUX you would like to control from the Drop Down Box. You can also change the operation mode radio button (Toggle or Pulse).

Please note: That the number of auxiliaries you can chose from is dependent on the hardware version the STU. The Premier has 12 on board Auxiliaries and 7 can be controlled and the Omnilink has 2.



Actions
Define the control actions which can be performed on this STU. To invoke the control actions defined here, click the 'Control' button in the Main application toolbar

Test Action ☐ On ☐ Off

Name	Arm Bathroom	Notes	Arm/Disarm Bathroom	☐ STU ☒ Concept
Type	☒ Area ☐ Home Aux	Area	[A002]	
Name	Arm Master Bedroom	Notes	Arm/Disarm Master Bedroom	☐ STU ☒ Concept
Type	☒ Area ☐ Home Aux	Area	[A004]	
Name	Arm Front Room	Notes	Arm/Disarm Front Room	☐ STU ☒ Concept
Type	☒ Area ☐ Home Aux	Area	[A001]	
Name	Lock / Unlock Front Gate	Notes	Lock / Unlock Front Gate	☐ STU ☒ Concept
Type	☐ Area ☒ Home Aux	Area	[HA001]	4
Name	Test Pulse Output 1	Notes	Test Pulse Output	☒ STU ☐ Concept
Aux No	2 Aux 1 Aux 2	Operation Mode	☒ Toggle ☐ Pulse ☐ Invert	[OK]
		3		

ON01=OFF,ON,ON,OFF,OFF,OFF,OFF,OFF,OFF,OFF,OFF,OFF

- 1** Add the name of the Action
- 2** Select the Aux you would like to control
- 3** Choose the operation mode
- 4** Ensure that the STU button is selected

6. The SkyCommand User

The central station must ensure that the SkyCommand user has a SkyCommand account which has been registered at skycommand.innerrange.com before following the below procedure.

STU Details

STU Programming | Path Test | Remote Control | STU Console

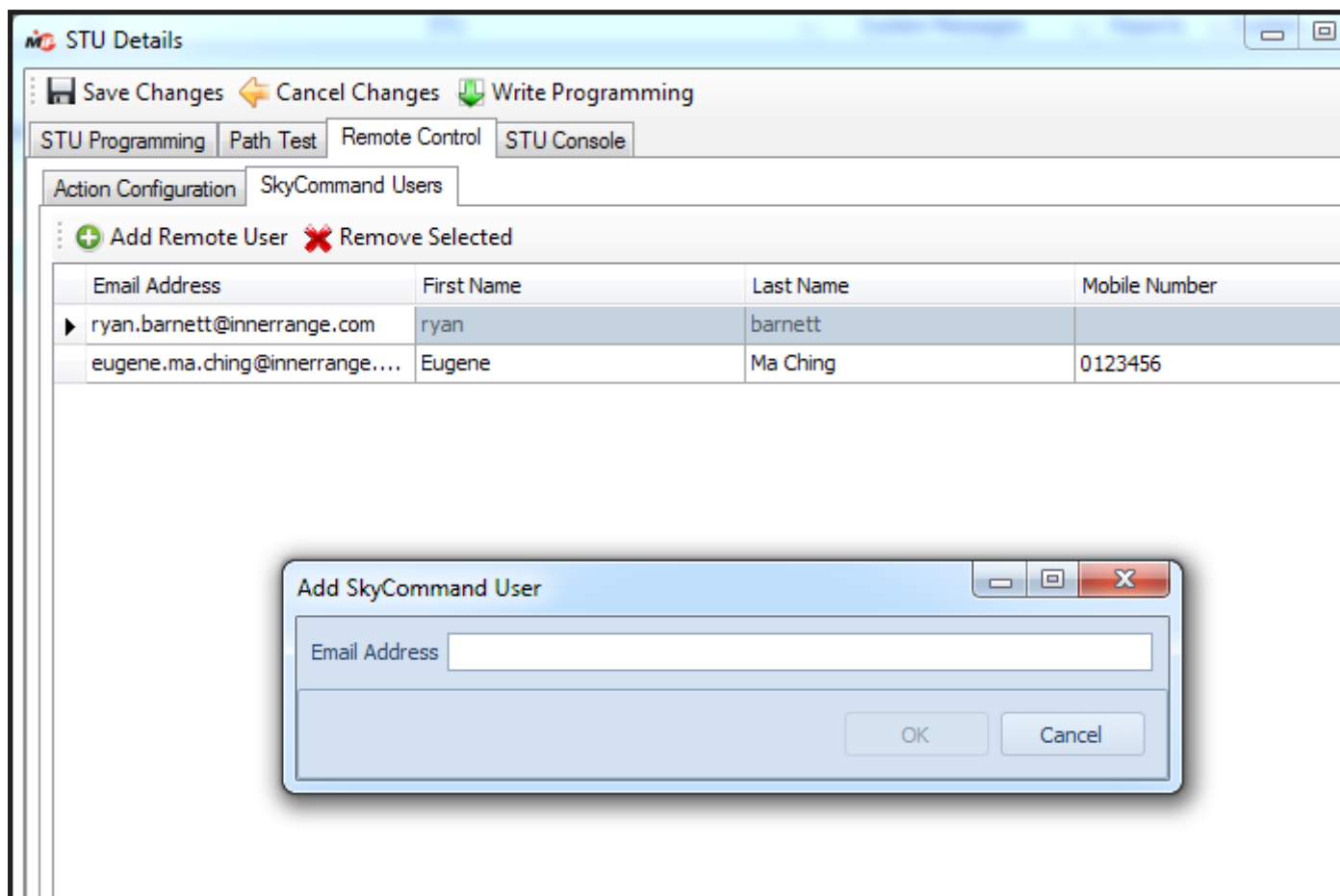
Action Configuration | SkyCommand Users

Email Address	First Name	Last Name	Mobile Number
ryan.barnett@innerrange.com	ryan	barnett	
eugene.ma.ching@innerrange.com	Eugene	Ma Ching	0123456

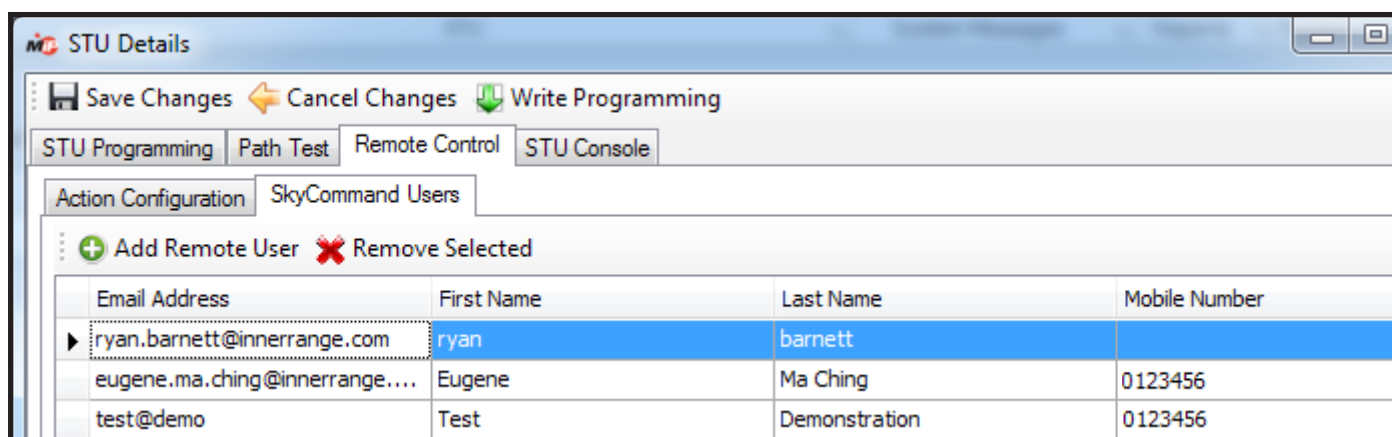
SkyCommand Users Actions



Clicking Add Remote User will give you the ability to add a new user to SkyCommand. Clicking Remove Selected will give you the ability to remove a SkyCommand user. Clicking Add Remote User will produce the dialog below.

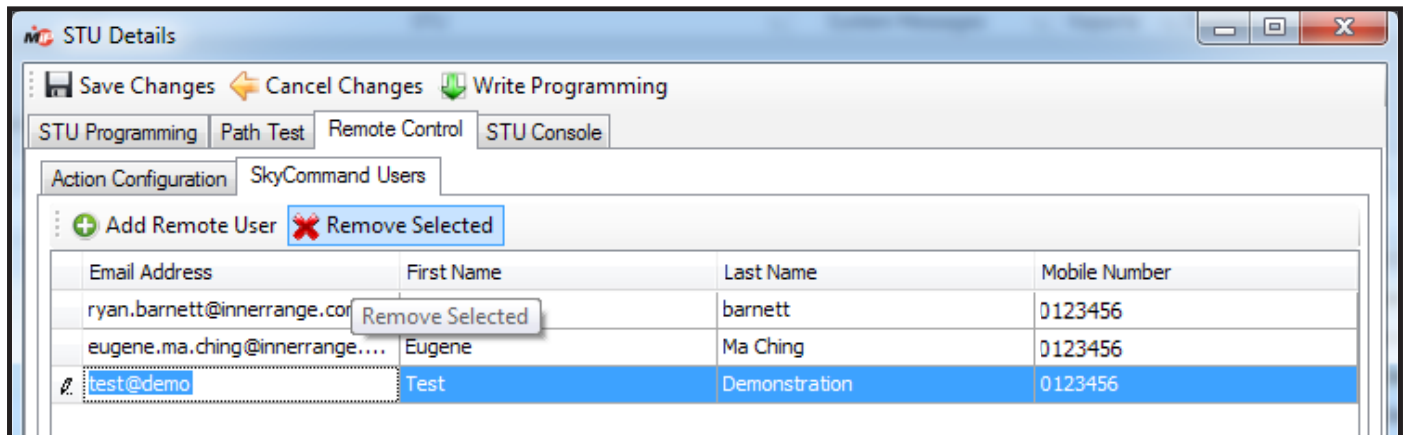


A Message will be received if successful. The list will now be updated to include the newly added SkyCommand user.

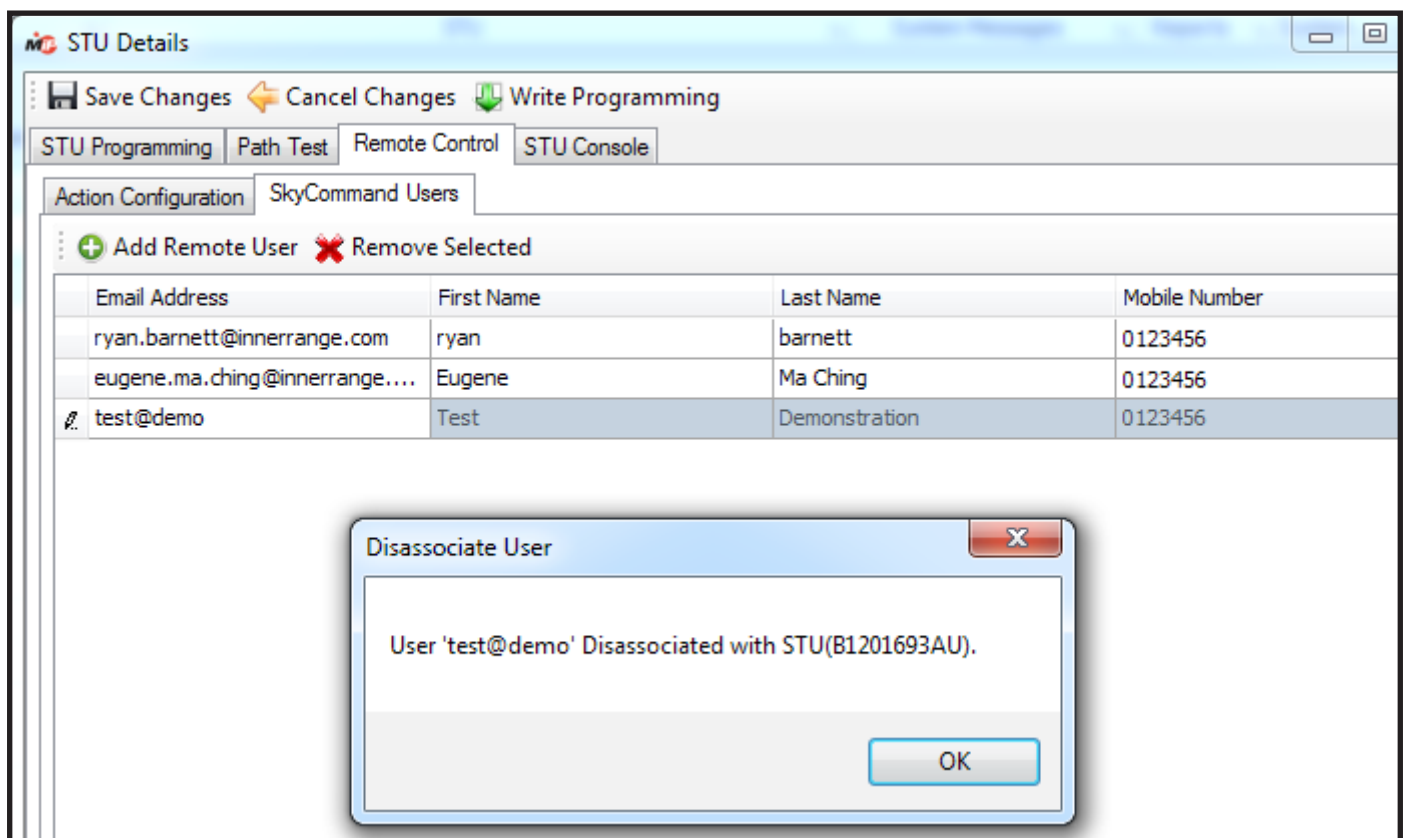


Removing a SkyCommand User

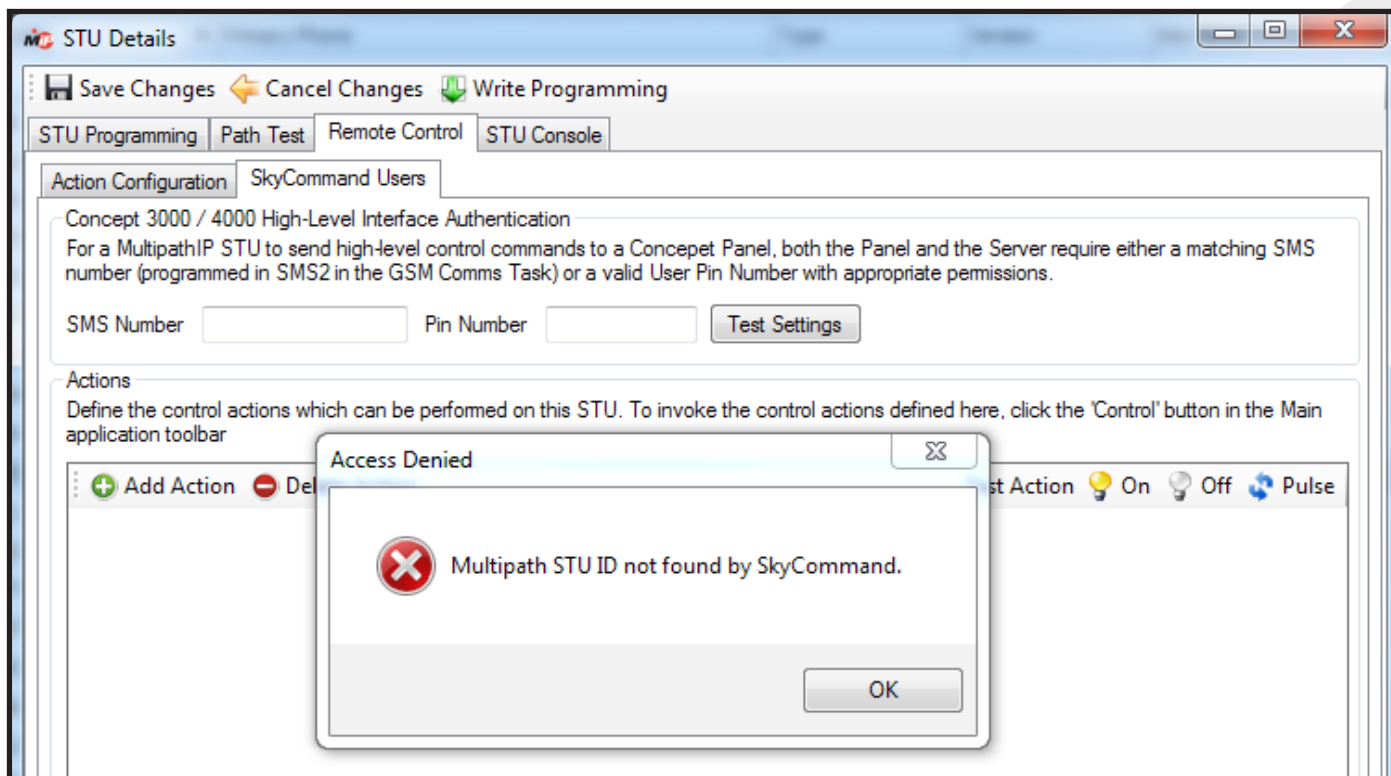
To Remove a User, click on the email address (user) you would like to remove SkyCommand Functionality from. Then proceed to "Remove Selected".



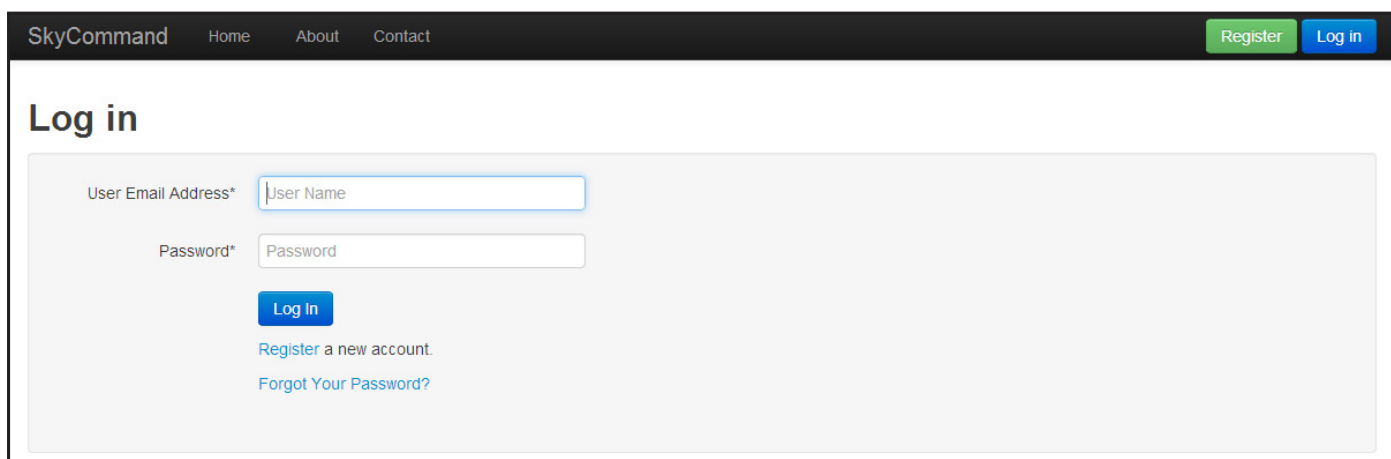
Once this is successfully completed, the message below (With your STU) should appear.



If by selecting the tab Remote control > SkyCommand Users you are presented with the error shown below. Please call Inner Range and ask for your newly connected STU to be updated in SkyCommand.



7. Using SkyCommand once becoming a remote user



Have the customer log in to SkyCommand



Have the customer click on the remote site under Control Devices.



SkyCommand Home Control ▾ About Contact Hello, ryan barnett Manage Account Log Off

Command Actions for "Ryan Test CSD"

Select an action to control from the list below

- Master Bedroom - Arm/Disarm Master Bedroom
- Bathroom - Arm/Disarm Bathroom
- Test Pulse Output - Test Pulse Output
- Front Gate - Lock / Unlock Front Gate
- Front Room - Arm/Disarm Front Room

Return to 'Control Devices'

Click on the desired action (i.e. Master Bedroom)

SkyCommand Home Control ▾ About Contact Hello, ryan barnett Manage Account Log Off

Master Bedroom

Arm/Disarm Master Bedroom

Master Bedroom now Off **1**

Turn ON **2**

Turn OFF

Return to 'Actions'

Return to 'Devices'

1 We can see that the Master Bedroom is off (Disarmed)

2 Press Turn ON to ARM the area

SkyCommand Home Control ▾ About Contact Hello, ryan barnett Manage Account Log Off

Master Bedroom

Arm/Disarm Master Bedroom

Master Bedroom is On **1**

Turn ON

Turn OFF **2**

Return to 'Actions' **3**

Return to 'Devices' **4**

1 You will see the status change if the command was successful.

2 Press Turn Off to DISARM the area

3 You can press Return to Actions to return to the STU Actions page

4 You can press Return to Devices to return to the Device Selection page

