

# How to Setup SMS Messages

## Introduction

This technical note will show you how to setup and send SMS messages to the SmartLiving Panel using the Nexus Module attached to the data bus.

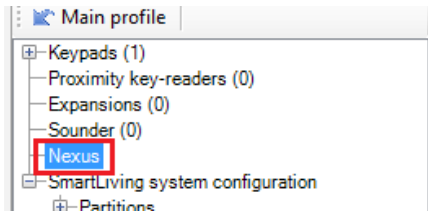
### Things to know before you begin

Ensure you have plugged a Nexus module on to the bus and ensure you have inserted a valid and working Sim card (unlocked, with no pin) into the Nexus unit.

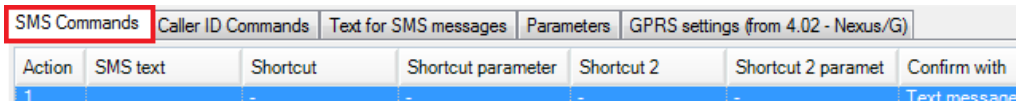
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## How to setup the SMS commands

1. Click on **Nexus** from the side menu.



2. Select the **SMS Commands** tab from the right panel.

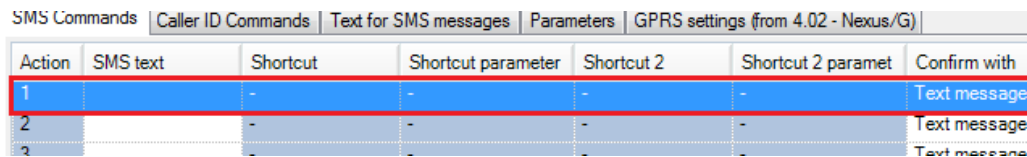


The image shows a tabbed interface with the following tabs: SMS Commands (highlighted with a red box), Caller ID Commands, Text for SMS messages, Parameters, and GPRS settings (from 4.02 - Nexus/G). Below the tabs is a table with the following columns: Action, SMS text, Shortcut, Shortcut parameter, Shortcut 2, Shortcut 2 paramet, and Confirm with. Row 1 is highlighted in blue.

Action	SMS text	Shortcut	Shortcut parameter	Shortcut 2	Shortcut 2 paramet	Confirm with
1		-	-	-	-	Text message

3. Double click anywhere in one of the 24 rows you want to use such as row 1 like shown below.

**Note:** Row 25 – 30 are defaults and can't be changed.



The image shows the same 'SMS Commands' tab and table as above. Row 1 is highlighted with a red border and blue background.

Action	SMS text	Shortcut	Shortcut parameter	Shortcut 2	Shortcut 2 paramet	Confirm with
1		-	-	-	-	Text message
2		-	-	-	-	Text message
3		-	-	-	-	Text message

4. In this example we are going to make it so that you can send a SMS to arm scenario 1.

#### SMS text

This is the message we are going to send to the panel to trigger the event.

This example we are going to enter in: **arm panel**

Note: Messages are not case sensitive.

#### Shortcut

Select the shortcut you want to use.

This example we are going to select: **Arm/Disarm**

#### Shortcut parameter

Select the parameter from the list. Different items will be displayed depending on what you select as the shortcut.

This example we are going to select: **SCENARIO 001**

#### Shortcut 2 & Shortcut 2 parameter

You can add a additional shortcut and parameter if you want. This will allow you to trigger 2 events from the same SMS message.

This example we are going to select nothing for this since we are only going to arm the panel.

#### Confirm with

This will allow you to get a reply when the SMS has triggered the event.

This example we are going to select: **Text message**

If you set **confirm with** to:

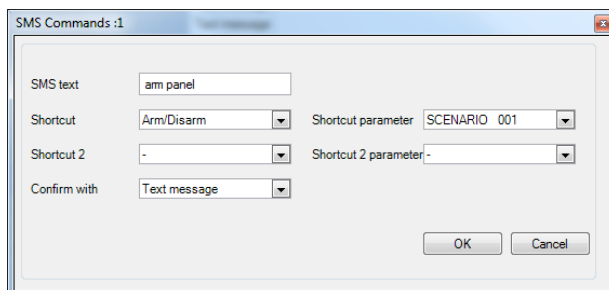
**Hypen ( - )** – This will not notify you when it receives the SMS message.

**Text message** - You should get a SMS reply once the panel gets your SMS message.

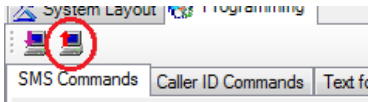
**Ring** – The panel will ring the device that sent the SMS message (rings for approx 1-2 seconds)

**Buzzer** – The Nexus module will beep 3 times when it receives the SMS message.

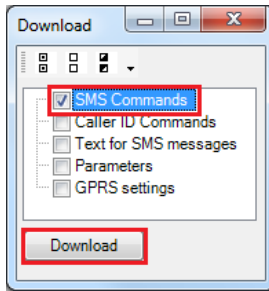
Click on **OK** once the above has been set.



5. Once the settings have been made, click on the **Download to control panel** button from the top of the panel.



6. Tick the **SMS Commands** checkbox and then click on **Download**  
This will send all our settings to the panel.



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## How to send the SMS message with the correct SMS command

1. Open the messaging app on your phone.
2. Enter in the mobile number of the Nexus module.
3. Enter in a valid user code followed by a space then the SMS command as the message.  
In our example above, the SMS command is **arm panel** and a valid user on the panel is **0001** so you would enter the following as the SMS message: **0001 arm panel**  
**Note:** There needs to be a space between the valid user code and the SMS command.  
Messages are not case sensitive.
4. Click on the send button on your phone to send the SMS message.
5. If you set **confirm with** to:
  - Hypen ( - )** – This will not notify you when it receives the SMS message.
  - Text message** - You should get a SMS reply once the panel gets your SMS message.
  - Ring** – The panel will ring the device that sent the SMS message (rings for approx 1-2 seconds)
  - Buzzer** – The Nexus module will beep 3 times when it receives the SMS message.

### Additional Information:

#### Customer Service

**Phone:** 1300 551 991 (M-F 8:30am – 5:00pm)  
**Email:** customerservice@ness.com.au  
**YouTube:** www.youtube.com/nesscorporation