

Introduction

This guide will walk you through how to configure Amazon Alexa voice control in your Control4 system with the Voice Scene driver to enable whole home scenes. Initial integration with Alexa allows voice control over all the lights, lighting scenes, and thermostats in the home. The Voice Scene driver allows you to tailor "voice scenes" to control almost everything in the home with just a voice command.

This guide assumes that an Alexa-enabled device is already setup and the Control4 Smart Home skill has already been linked to Alexa. More information on the initial setup of Alexa can be found in the <u>Alexa Quick Start Guide</u> and at <u>ctrl4.co/alexa-setup</u>.

Prerequisites

- An Amazon Alexa-enabled device such as an Amazon Echo, Dot, Tap, or FireTV with Voice Remote
- An Amazon account at www.amazon.com
- Control4 Smart Home Skill linked to the Amazon account through the Alexa app or alexa.amazon.com
- The Control4 system must be running OS 2.8.2 or greater

Adding the Voice Scene driver

1 The Voice Scene driver is available in the Online Driver Database. Search 'Voice Scene' in the *Search* tab.

2 Double-click the driver to add it

into the project.

Locations Discovered My Drivers Search
Voice Scene
Local Online Certified Only
-All Device Types - All Manufacturers V
Results Sort by: Relevance V
Voice Scene
Control4 Voice Scene
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Important: Only add one Voice Scene driver into the project! You can configure as many voice scenes as you need with one driver. Use the System Design project tree search to make sure you only have one Voice Scene driver in the project.

Adding voice scenes

1 Select the Voice Scene driver in System Design and view the *Properties* tab.

roperties		
Properties Documentation Lua		
Add New Scene	Enter the name of a Scene below and press Set to add.	
New Scene Name		
Delete Scene	Select a Scene to be deleted from the list below and press Set to delete.	
Select Scene to Delete		~
- Rename Scene (Step 1) -	Select a Scene to be renamed from the list below and press Set,	
Select Scene to Rename		~
- Rename Scene (Step 2) -	Next change the name in the field below and press Set.	
New Name		
Debug Settings		
Debug Mode	Off	~
Debug Level	Off	~

2 Add the Voice Scene name into the *New Scene Name* field and click **Set**.

Properties Documentation Lua			
Add New Scene	Enter the name of a Scene below and press Set to add.		
New Scene Name	Cooking	Set	Cancel
Delete Scene	Select a Scene to be deleted from the list below and press Set to delete.		

Tips on scene naming

Scene names that have house or room related words in the name are preferable. Make sure each device and scene name is unique to your system and all names are spelled correctly. Below are some examples:

Room scenes

- KitchenFamily Room
- Office
- Living Room
- Dining Room
- Master Bedroom
- Game Room
- Theater

Whole home scenes

- House
- Party Mode
- Vacation Mode
- Dining
- Cooking
- Movie Time
- Upstairs
- Downstairs
- Main Floor
- Outside
- Romantic Dinner
- Good Morning
- Goodnight
- Welcome
- Away
- Entertain

Scene names to avoid

- Avoid using numbers in device names like "Kitchen 1 Light."
- Avoid using on or off as part of the device or scene name.
- Avoid combining personal names and music in the same scene name, for example: "Joe's Pandora." Alexa will send that command to your Amazon device for audio playback rather than passing it to Control4.



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Renaming Scenes

1 To rename a scene, choose the scene to be renamed in the *Select Scene to Rename* list and click **Set**.

- Rename Scene (Step 1) -	Select a Scene to be renamed from the list below and press Set,		
Select Scene to Rename	Cooking ~	Set	Cancel
- Rename Scene (Step 2) -	Cooking		
New Name			

2 Change the name in the New Name field and click Set.

Deleting scenes

1 To delete a scene, choose the scene to be deleted in the *Select Scene to Delete* list and click **Set**.

Delete Scene	Select a Scene to be deleted from the list below and press Set to delete.		
Select Scene to Delete	Cooking v	Set	Cancel
- Rename Scene (Step 1) -	Cooking	1	

Programming voice scene actions



- 1 In the Programming tab, select the Voice Scene driver in the *Device Events* pane.
- 2 Choose the event to be triggered by the voice command. Each scene has an On and Off event.

"Alexa, turn on Cooking" will trigger the *Turn On Cooking* event.

"Alexa, turn off Cooking" will trigger the *Turn Off Cooking* event.

3 Add the actions to complete the whole home scene.

When "Turn On Cooking" is Received

Select the channel "3034950661893943538 - Today's Hits Radio" in Kitchen

- Activate Lighting Scene "Kitchen"
- Decrement the cool setpoint on Kitchen->Thermostat by 1 degree
- Decrement the cool setpoint on Kitchen->Thermostat by 1 degree

For example:

- Favorite Pandora station is selected in the Kitchen
- The Kitchen lighting scene is activated which turn on the Kitchen Main Lights to 80% and the Kitchen Spotlight to 100%
- The Keypad LED for the Kitchen lighting scene illuminates green when the scene is activated.
- Thermostat is adjusted down two degrees while food is cooking.

Prohibited items in voice scene programming

At this time, device types which have security or safety considerations are prohibited from being added to voice scene programming. Examples of such devices include:

- Door locks
- Security sensors
- Garage doors
- Security systems
- Cooking appliances
- Cameras

Regulatory/Safety information

To review regulatory information for your particular Control4 products, see the information located on the Control4 website at <u>ctrl4.co/reg</u>.

Warranty

Visit ctrl4.co/warranty for details.

More information

More information on Alexa integration with your Control4 Smart Home can be found on our website or from your Control4 Dealer. Open the URL below or scan the QR code.





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