

# VOICE AGENT

## INSTALLERS GUIDE

BASIC SETUP  
& FEATURES

BROUGHT TO YOU BY:



## OVERVIEW

The Voice Agent allows automatic voice alerts to be played over T3 touchscreens or through speakers in the home using the Announcement agent. The driver automatically creates announcements for easy installation. No API key or 3rd party validation is required. Driver uses Google Voice API and supports over 50 different voices!

## FEATURES

- Use standard voice alerts or create custom alerts on Control4 T3 touchscreens or home speakers
  - No dealer setup is required for basic touchscreen alert notifications
  - Supports Agent notifications.
  - Create custom notifications in programming
- See FEATURES section for more details

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## VOICE AGENT

### COMPATIBLE CONTROL4 SYSTEMS |

Functional with 2.10+ though certain features are designed specifically for 3.0+

### COMPATIBLE HARDWARE |

Control4 t3 touchscreen or an audio room that can play digital media from a Control4 controller

### CHANGE LOG |

Please visit <https://www.drivercentral.io>

## DRIVER LICENSE ACTIVATION |

A single license will unlock as many instances of the driver as needed in your project. Cloud Driver is required to activate all DriverCentral licenses and trials. Here is a quick video that demonstrates the licensing process: <https://www.youtube.com/watch?v=-wVmB5wjbM&t=5s>

## SHOWROOM AND FREE TRIAL |

All Cinegration Development drivers for Control4 come with a 7-day trial. Simply add the DriverCentral licensing driver along with this driver and you can fully test the driver before purchasing. Including Cinegration Development drivers in your showroom project will give you unlimited use without purchase.

## WARRANTY & DISCLAIMER |

Cinegration strives to provide fully working drivers without defects. However, changes and bugs may be found. Because of this, any bug/maintenance update to this driver will be free of charge. Due to the ever-changing nature of computer and audio/video systems, if a new version of the Control4 software creates issues with this driver, or feature enhancements, an upgrade version will be provided for an additional expense or free as determined by Cinegration.

This driver contains code written by Cinegration LLC. Any modification to this driver without the express written permission or without the express consent by Cinegration will void all warranties, constitute a ban on all drivers released by Cinegration and potentially legal action.

## EASY LICENSING & DRIVER MAINTENANCE

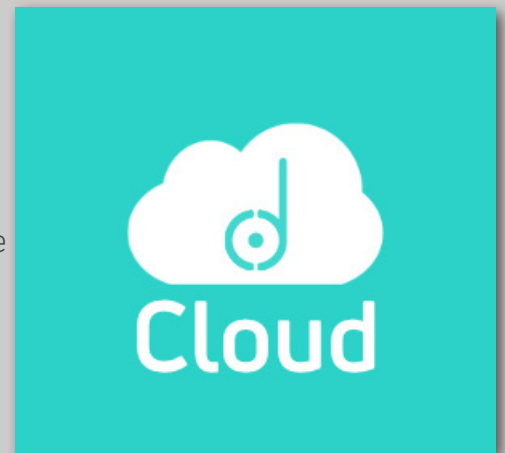


### PROJECTS PORTAL

The projects portal is designed with the dealer in mind. Keep track of all of your licenses and projects while keeping your drivers current with ease. The portal is your license management system that allows for seamless control. Add, remove, rename projects or assign your brand new driver license to a customer project. You may even receive notifications if your projects have fallen offline in turn being more aware of your customers unexpected needs. You may also select to update drivers due for an upgrade, either per project or all projects found in the portal in just one click.

### CLOUD DRIVER

Licensing your whole project without the need to type in a license key and more are handled by the Cloud Driver. The driver connects all of your driver central projects to the physical projects you are working on. The project token is the key that connects the project portal to the DriverCentral drivers in your project in order to activate licenses, activate showrooms, and even start free trials which come with all DriverCentral drivers. On top of that it lets you to update your drivers directly from the projects portal. It even allows the set it and forget it method by turning on the auto update features available in all DriverCentral drivers.



### AUTOMATIC UPDATES

The aforementioned set it and forget it method. All DriverCentral drivers allow the dealers to turn on the Automatic Updates feature if desired. With this enabled you can rest assured that your customers have the latest features and software fixes implemented in their projects. To save time you may even use the Cloud Driver to turn all drivers with this feature in your project on or off with a couple of clicks.

Automatic Updates

On

### EASY DEBUGGING

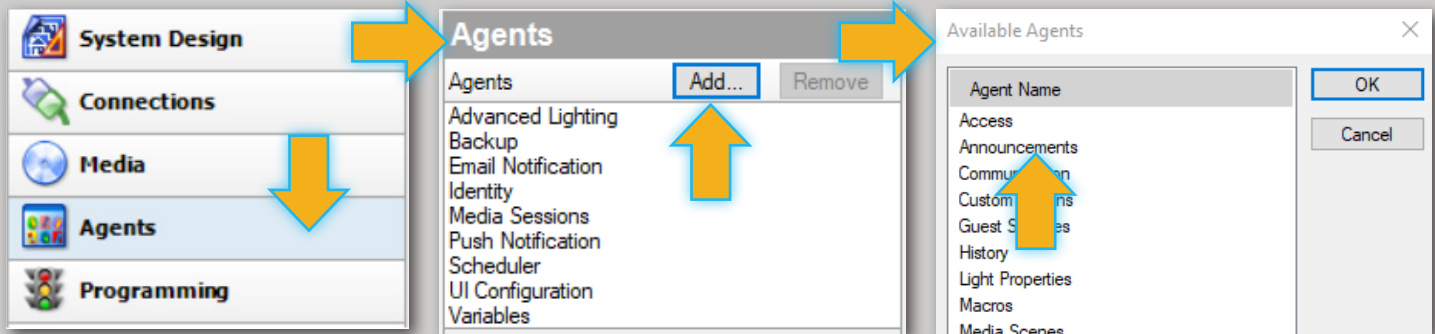
All of our drivers come with debug modes that can assist us in helping you if you ever run into any issues. If you ever need assistance with DriverCentral drivers or the site contact the Driver Ninja by visiting [help.drivercentral.io](http://help.drivercentral.io)

Debug Mode

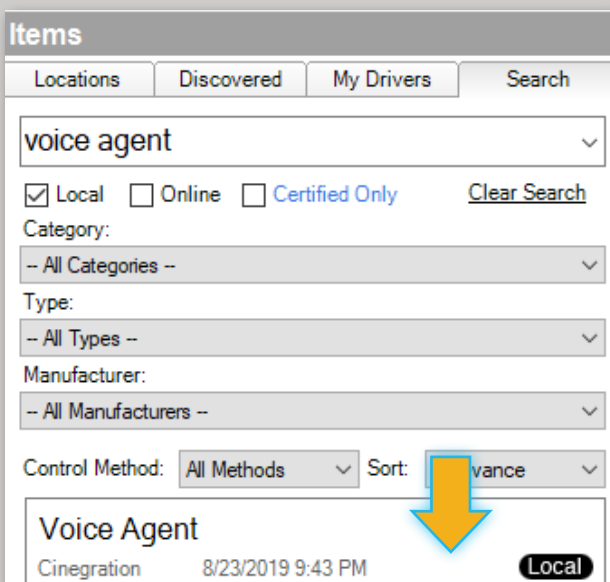
Off

## CONTROL4 DRIVER SETUP |

a. Install Announcements Agent

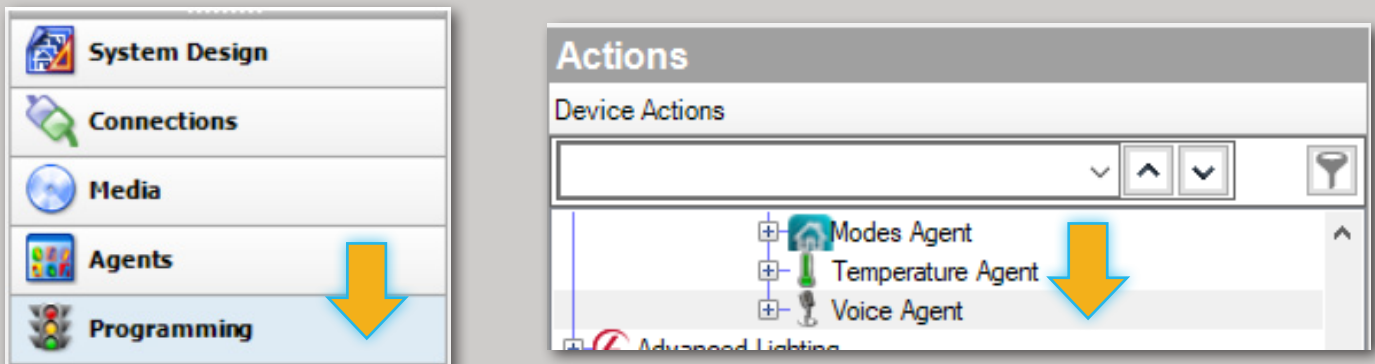


b. Add driver to project



c. Driver will setup automatically (create announcement) or use Driver Action: Setup Voice Announcements

d. Use Device Actions under Programming to trigger messages



## CONTROL4 DRIVER SETUP |

e. Customize driver settings and notifications (see the Features pages for more details).

**System Design**

**Connections**

**Media**

**Agents**

**Programming**

**Driver Settings**

**Driver State** Tue Sep 3 10:19:09 2019: NORMAL Voice Ag

**Voice Setting: langua** en-US-Wavenet-C-FEMALE

Choose language and gender of voice alert

**Send Alert** This is a test alert from the voice agent driver

Send an alert now to all touchscreens in proje

**Send Announcement** This is a test alert as an announcement for sp

Send an alert now to the announcement now

**Voice Setting: Stored**

Current stored audio text in announcement

**Notification Settings**

**Event Actions**

Adjust notifications and automatic actions here

**Email/Text Notification Settings**

**Email: Service**

**Email: Customer**

**Email: Subject** My Control4 Smart Home

**UI Settings**

**UIButton: Single Tap** Repeat Last Voice Alert

**UIButton: Double Tap** Silence Voice for 4 hours

**Control4 Navigators** Select

**File** Driver Go Tools Help

Clear Project Ctrl+N

Load Project Ctrl+O

Cloud Management

Backup to Cloud

Connect to Director

Disconnect from Director

Back Up Ctrl+S

Back Up As

Refresh F5

Refresh Navigators Shift+F5

Validate Project Ctrl+F5

Exit

Your driver setup is now complete!

If you require additional assistance or are having some issues please visit our help desk:

<https://help.drivercentral.io>

We are always looking to improve our drivers. Please send your suggestions to:

[info@cinegration.com](mailto:info@cinegration.com)

## DRIVER SETTINGS |

These settings allow you to control the primary properties of the driver:

*Driver State:* Reports the current state of the driver as well as its date/time of occurrence

*Voice Setting: language:* Choose language and gender of the voice alert

*Send Alert:* Send an alert now to all touchscreens in project

*Send Announcement:* Send an alert now to the announcement

*Voice Setting: Stored Alert:* Current stored audio text in announcement

## NOTIFICATION SETTINGS |

Customize the kinds of notifications you and your client would like to receive based on events in the driver. Your customer can receive push notifications or emails when they are away. When at home they can choose receive the notifications via touchscreen or perhaps receive voice notifications when an event occurs. The driver is built in with certain defaults that the developers believed would be suitable for an average customer though the dealer may customize as they please. Messages may also be customized with composer variables being inserted in the notification.

**4sight NOT required for text and email!**

Event Actions	OFFLINE	NORMAL	SILENCED	ANNOUNCEMENT	Display Status
<i>Description</i>	When driver is not communicating or deactivated	When Voice agent is not playing alerts	When voice alerts have been silenced	When a voice alert occurs	Status report displaying state, message and history information
<i>Message</i>	[NAME] is offline or not communicating with Control4	[NAME] is ok	[NAME] will not play alerts for [SILENCED_TIME] hours	[LAST_MESSAGE]	n/a
<i>Push</i>	No	No	Alert	No	Alert
<i>Customer Email</i>	No	No	No	No	No
<i>Service Email</i>	Yes	No	No	No	No
<i>Navigators</i>	No	No	No	No	Yes



## EMAIL/TEXT NOTIFICATION SETTINGS |

The email/text notifications set under Notification Settings may require an email address to send the email to. Here you may set both the Service email as well as Customer email preferences under the Email: Service and Email: Customer fields, respectively. You may also customize the subject line of the email in the Email: Subject field. In order to receive the notification to text enter the recipient's phone number followed by the correct carrier domain in the email section:

*AT&T:* [number]@txt.att.net (SMS), number@mms.att.net (MMS)

*T-Mobile:* [number]@tmomail.net (SMS & MMS)

*Verizon:* [number]@vtext.com (SMS)

*Sprint:* [number]@messaging.sprintpcs.com (SMS), number@pm.sprint.com (MMS)

*Note:* Verizon does not allow MMS via this method with our email service. Only SMS (no picture) alerts are allowed.

**Again, 4sight NOT required for text and email!**

## UI SETTINGS |

### UI Button: Single Tap and Double Tap

*Display Status:* Displays status of driver based on the set Notification Settings

*Nothing:* Disable Single Tap or Double Tap actions

*Repeat Last Voice Alert:* Replay the last announcement

*Silence Voice for 4 hours:* Stop announcements for 4 hours

*Silence Voice for 8 hours:* Stop announcements for 8 hours

<b>UI Button: Single Tap &amp; Double Tap</b>	<b>Customize actions associated with a single tap or double tap of the icon:</b>				
	<i>Display Status</i>	<i>Nothing</i>	<i>Repeat Last Voice Alert</i>	<i>Silence Voice for 4 hours</i>	<i>Silence Voice for 8 hours</i>
<b>Control4 Navigators</b>	<b>Select the Touch Screens to receive Navigator notifications.</b>				



## ICON STYLES |

Many Cinegration Development LLC drivers come with customizable icons, including the Voice Agent. If you would like your own custom icons loaded into the driver, please email: [drivers@cinegration.com](mailto:drivers@cinegration.com). We can create customized icons that will provide the final style touches to your projects. For this, please send a sample picture or include a description of how you would like the icon to look. We would gladly load it into the driver for you for a fee.

## STANDARD ICON STATES



**NORMAL**



**ANNOUNCEMENT**



**SILENCED**



**OFFLINE**

## DEFAULT ROOMS |

By default the UI button will be added to the following rooms after installing the driver:

- Comfort Section in the room the driver was added to