GARAGE AGENT

INSTALLERS GUIDE

BASIC SETUP & FEATURES

BROUGHT TO YOU BY: cinegration development

OVERVIEW

With the Garage Agent driver, customers can control garage doors and motorized gates with ease in Control4! Integrating garage doors intro Control4 is now a simple, streamlined process. This driver does not require a site visit for integration, making installation even easier! Garage doors and motorized gates can be controlled with the press of a button via the Control4 platform or a customer's smartphone. Alerts and Notifications are automatically sent during failures and left open events. Dealers can customize how these events gets setup in seconds. If there is a camera looking at the garage door, the driver will automatically send a snapshot from that camera when the alert is sent. New icons visually communicate the state of any garage door – ex: opening, open, closing, closed, etc. The driver even contains a variety of garage door types to best fit your customer's home. Choose from a graphic-style garage, a lifelike home garage, a modern home garage, gates, etc.

FEATURES

- Creates a faster way to control garage doors or gates
- Automatically adds icon to all Security pages
- Icon updates dynamically when different states are triggered
- Customize the icon with optional Icon Styles!
- Works with all existing Control4 garage integrations
- Disable/Enable control of garage door
- Safety Action when door is about to close
- Notification and Alerts are automatically created
- Works with History Agent
See FEATURES section for more details

CONTENTS

GARAGE AGENT

COMPATIBLE CONTROL4 SYSTEMS |
Functional with 2.9.1+ though certain features are designed specifically for 3.0+

COMPATIBLE HARDWARE |
Garage door or motor that uses a relay to open and close and contact sensor connected for door status

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=-wVmB5wijbM&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 Coud 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.
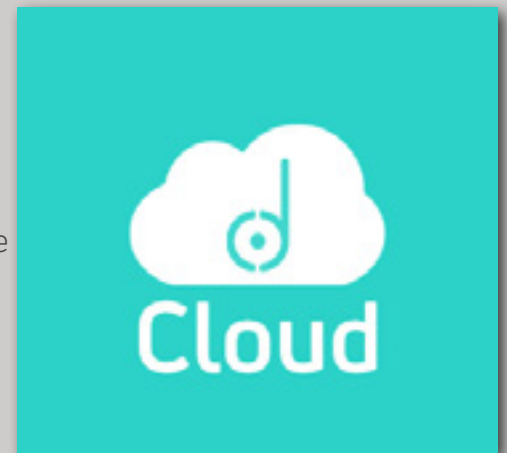
AUTOMATIC UPDATES

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 cutomers 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

Debug Mode	Off	⌄

CONTROL4 DRIVER SETUP |

a. Add driver to project

b. Make Relay and Contact bindings

CONTROL4 DRIVER SETUP |

c. Customize driver settings and notifications (*see the Features pages for more details*).
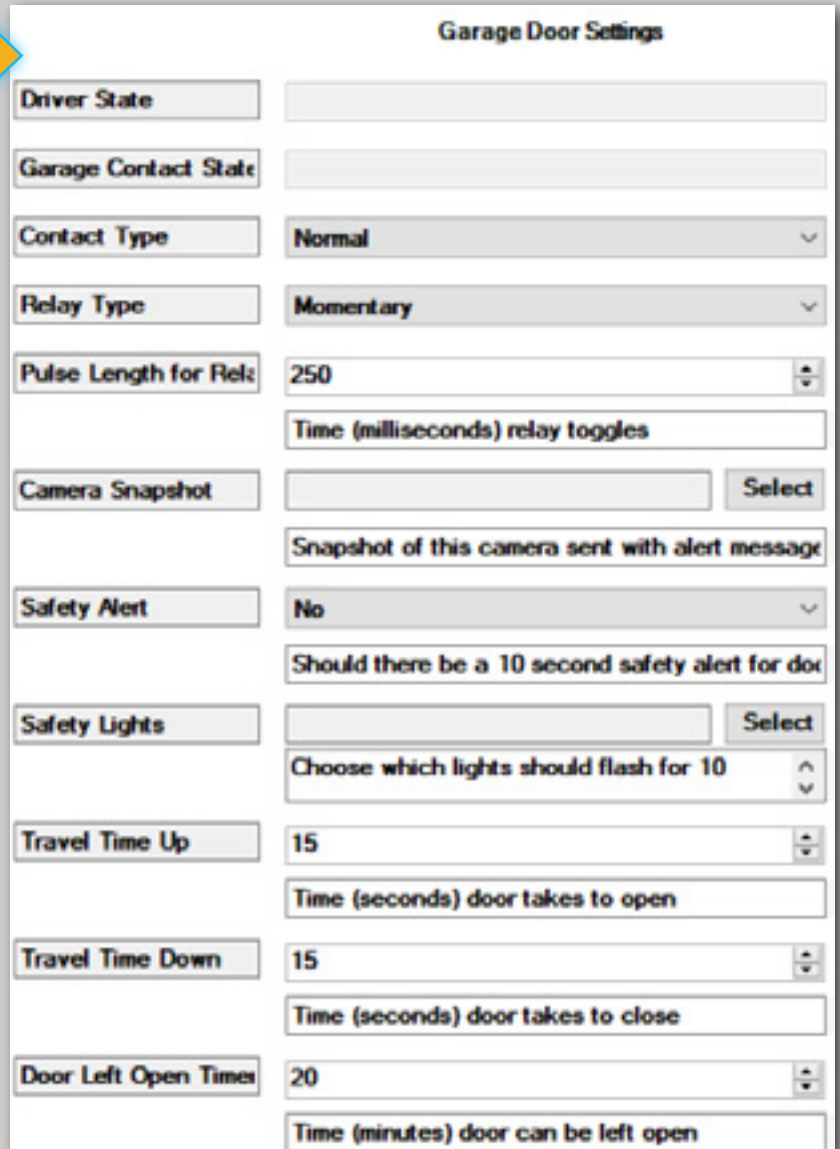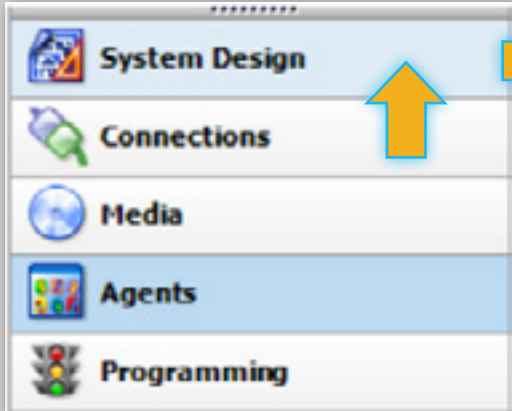
d. Refresh Navigators
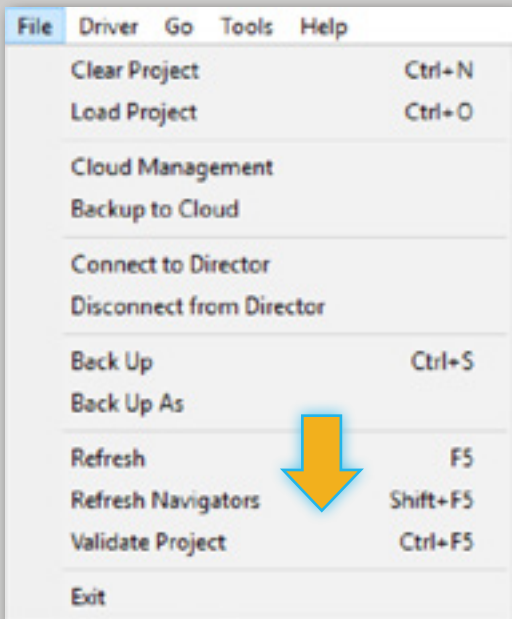
Your driver setup is now complete!

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@cindev.com

GARAGE 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 occurance
Garage Contact State: Reports the currenct state of the garage door
Contact Type: Quickly adjust your contact type to normal or inverted as needed
Relay Type: Quickly adjust your relay type to Momentary or Latched as needed
Pulse Length for Relay: Time in milliseconds relay toggles
Camera Snapshot: Choose a camera that will capture images to be sent our with notifications
Safety Alert: Choose if you would like a 10 second safety alert prior to the garage door closing
Safety Lights: If Safety Alert is selects lights to flicker prior to the garage door closing
Travel Time Up: Time the myQ servers should expect for the garage door to open
Travel Time Down: Time the myQ servers should expect for the garage door to close
Door Left Open Timer: Time after the door is left open the driver should wait to send out an alert

KEYPAD BUTTON LINK OPTIONS |

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

Open LED Color: Choose a color to report on the keypad when the door is open
Close LED Color: Choose a color to report on the keypad when the door is closed

Button-Link: Single Tap and Double Tap

Trigger Door: Toggle between Close Door and Open Door actions
Nothing: Disable Single Tap or Double Tap actions
Snooze Notifications for 2/4/8/24 hours: Disable notifications for a set period of time
Close Door: Move the garage door down
Open Door: Move the garage door up

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!**

Garage Events	Display Status	OFFLINE	OPENED	CLOSING
Description	Status report displaying state, message and history information	When driver is not communicating or deactivated	When garage door has opened	When garage door starts to close
Message	n/a	[NAME] is offline or not communicating with Control4	[NAME] has opened	[NAME] is closing
Driver Defaults				
Push	Alert	No	No	No
Customer Email	No	No	No	No
Service Email	No	No	No	No
Voice	n/a	n/a	No	No
Navigators	Yes	n/a	No	No
Announcement	n/a	n/a	blank	n/a
Silence Alerts	n/a	n/a	n/a	n/a

Garage Events	OPENING	CLOSED	LEFT_OPEN	ALERT
Description	When garage door starts to open	When the garage door has closed	When the garage door has been left open do...	When the garage door is in alert (failed to open/close)
Message	[NAME] is opening	[NAME] has closed	[NAME] has been left open for more than [LEFT_OPEN] minutes	[NAME] is in alert
Driver Defaults				
Push	No	No	Alert	Alert
Customer Email	No	No	Yes	Yes
Service Email	No	No	No	No
Voice	No	No	Touchscreens	Touchscreen
Navigators	No	No	Yes	Yes
Announcement	n/a	blank	blank	blank
Silence Alerts	n/a	n/a	n/a	No

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.

A test email may be sent to verify functionality by going into Driver Actions and selecting the Test Service Email or Test Customer Email

Again, 4sight NOT required for text and email!

UI SETTINGS |

UI Button: Single Tap and Double Tap
Trigger Door: Toggle between Close Door and Open Door actions
Nothing: Disable Single Tap or Double Tap actions
Display Status: Displays status of driver based on the set Notification Settings
Snooze Notifications for 2/4/8/24 hours: Disable notifications for a set period of time
Close Door: Move the garage door down
Open Door: Move the garage door up

Icon Styles to choose from (see section "ICON STYLES" for more details):
control4_light   double   double_with_car   gate   house_1   house_2
single_with_car   sliding_gate standard   tall   tall_with_car

UI Button: Single Tap & Double Tap	Customize actions associated with a single tap or double tap of the icon:					
	Trigger Door	Close Door	Open Door	Nothing	Display Status	Silence Notifications for n hours
Control4 Navigators	Select the Touch Screens to receive Navigator notifications.					

DEFAULT ROOMS |

By default the UI button will be added to the following rooms after installing the driver:
        -Security Section in all the rooms in the project

DEFAULT CAMERAS |

By default, the driver will automatically bind to cameras with the names:
        - Garage
        - Driveway

ICON STYLES |

Many Cinegration Development LLC drivers come with customizable icons, including the Garage Agent with Liftmaster. If you would like your own custom icons loaded into the driver, please email: 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.

C4 LIGHT ICON STATES

OFFLINE	CLOSED	OPENED	CLOSING

OPENING	DOOR FAILED TO OPEN	DOOR FAILED TO CLOSE

ICON STYLES |

DOUBLE ICON STATES

OFFLINE	CLOSED	OPENED	CLOSING

OPENING	DOOR FAILED TO OPEN	DOOR FAILED TO CLOSE

DOUBLE WITH CAR ICON STATES

OFFLINE	CLOSED	OPENED	CLOSING

OPENING	DOOR FAILED TO OPEN	DOOR FAILED TO CLOSE

ICON STYLES |

GATE ICON STATES

OFFLINE	CLOSED	OPENED	CLOSING

OPENING	DOOR FAILED TO OPEN	DOOR FAILED TO CLOSE

HOUSE_1 ICON STATES

OFFLINE	CLOSED	OPENED	CLOSING

OPENING	DOOR FAILED TO OPEN	DOOR FAILED TO CLOSE

FEATURES

ICON STYLES |

HOUSE_2 ICON STATES

OFFLINE	CLOSED	OPENED	CLOSING

OPENING	DOOR FAILED TO OPEN	DOOR FAILED TO CLOSE

SINGLE_WITH_CAR ICON STATES

OFFLINE	CLOSED	OPENED	CLOSING

OPENING	DOOR FAILED TO OPEN	DOOR FAILED TO CLOSE

ICON STYLES |

SLIDING_GATE ICON STATES

OFFLINE	CLOSED	OPENED	CLOSING

OPENING	DOOR FAILED TO OPEN	DOOR FAILED TO CLOSE

STANDARD ICON STATES

OFFLINE	CLOSED	OPENED	CLOSING

OPENING	DOOR FAILED TO OPEN	DOOR FAILED TO CLOSE

ICON STYLES |

TALL ICON STATES

| OFFLINE | CLOSED | OPENED | CLOSING |

| OPENING | DOOR FAILED TO OPEN | DOOR FAILED TO CLOSE |

TALL WITH CAR ICON STATES

| OFFLINE | CLOSED | OPENED | CLOSING |

| OPENING | DOOR FAILED TO OPEN | DOOR FAILED TO CLOSE |