

# Using the iOS SHORTCUTS app to control the Control 4G and Control GSM receiver



v.1.0

Starting with iOS13, there is a built-in "Shortcuts" app. Using it, you can create something like a widget - icons on the desktop and do much more.

For phones with iOS12, an older version of the "Shortcuts" application is available in the AppStore, which is slightly different from the version available for iOS13. Here's how to create shortcuts on phones running iOS13 or higher.

## Control the receiver channel by clicking the icon on the desktop

### EXAMPLE 1

#### Clicking the icon on the desktop opens the gate (CLIP control)

- launch the "Shortcuts" application
- click the "My shortcuts" icon (or "Library" in the older version of the application)
- click the "+" sign
- click "Add activity"
- click "All activities" in the "Categories" tab (or enter "Connect" in the "Search" field in the older version of the application)
- find and click the "Connect" action- click on the inscription "Contact" and indicate or enter the number of the Control 4G / ControlGSM receiver
- you can modify the shortcut name at the top of the screen. You will be able to use this name for voice control using the Siri voice assistant. Remember that if Siri doesn't support the language you use, you should use a name in another language or a simple name that Siri can recognize. You can also change the shortcut icon here.
- click the blue details icon (next to the "x" icon in the upper right corner)
- click "To Home Screen"
- you can modify the name of the shortcut, e.g. "Open gate" and/or the icon
- click "Add"

Clicking on the shortcut created in this way will cause the iPhone to call the number of the Control 4G / ControlGSM receiver, which will activate the channel, e.g. opening the gate. The action can also be performed using the Siri voice assistant.

### EXAMPLE 2

#### Clicking the icon on the desktop opens the gate (SMS control)

note: requires a second click to confirm sending the message

- launch the "Shortcuts" application
- click the "My shortcuts" icon
- click the "+" sign
- click "Add activity"
- click "All activities" in the "Categories" tab
- find and click the "Send message" action
- click "Message" and enter "out1"
- click on the inscription "Recipients" and indicate or enter the number of the Control4G / Control GSM receiver
- you can modify the shortcut name at the top of the screen. You will be able to use this name for voice control using the Siri voice assistant. Remember that unless Siri supports the language you use, you should use a name in another language or a simple name that Siri can recognize. You can also change the shortcut icon here.
- click the details icon (next to the "x" icon in the upper right corner)
- click "To Home Screen"
- you can modify the name of the shortcut, e.g. "Open gate" and/or the icon (note: the name entered here will not change the command for the Siri voice assistant).
- click "Add"

Clicking on the shortcut created in this way will cause the iPhone to open the SMS mailbox with the "out1" command entered. Click the send message icon. The Control4G / Control GSM receiver will switch on the channel, e.g. opening the gate.

## Automation

### EXAMPLE 3

**The iPhone asks whether to open the gate when we arrive at the property - we confirm with one click**

- in the "Shortcuts" application, click the "Automation" icon
- click "Create personal automation"
- click "Arrival"
- click "Select" in the "Location" field
- enter the address (or click "Current location" if you are at your destination)
- by moving your finger, specify the radius of the circle (at least 100 m from the target point) within which the gate will open. Click "OK"
- you can also specify the time range when this automation is to operate (e.g. we open the company gate only during the hours of arrival at work, and when passing nearby at another time, the gate will not be opened)
- click "Next"
- click "Add action" and proceed as in example 1 or 2 (from the fifth dash).

### EXAMPLE 5

**The gate opens when you say "Gate"**

- Create a shortcut according to example 1, setting the name of the shortcut so that it will be recognized by the Siri voice assistant (preferably in a language supported by Siri, or a simple command in the language you use, e.g. "Gate").
- turn on Siri voice assistant in iPhone settings.
- Invoke Siri and say "Gate"

### EXAMPLE 4

**iPhone will suggest opening the garage and/or gate after starting the engine**

note: requires a bluetooth system in the car that connects to the iPhone after starting the engine.

- in the "Shortcuts" application, click the "Automation" icon
  - click "Create personal automation"
  - click "Bluetooth"
  - click "Select" in the "Device" field - select your car from the list and click "OK"
  - click "Next"
  - click "Add action" and proceed as in example 1 or 2 (from the fifth dash).
  - enter the address (or click "Current location" if you are at your destination)
  - by moving your finger, specify the radius of the circle (at least 100 m from the target point) within which the gate will open. Click "OK"
- After starting the engine and the iPhone connects to the Bluetooth system in the car, it will also display a proposal to open the garage and/or gate. With one confirming click, we will initiate a connection to the Control 4G / ControlGSM receiver, which will take care of the rest.

## Even more possibilities

Using the Control4G / ControlGSM receiver and the Shortcuts application in iOS, you can do many other interesting things, e.g. initiate the opening of the blinds by turning off the alarm clock on the iPhone, or open/close the blinds at sunrise/sunset in your location, as well as many other advanced automation. Since the action is always to make a call or send an SMS, for security reasons, iPhone asks you to confirm it.

More information about the Shortcuts app:  
Shortcuts user guide - Apple Support