

Apple Siri Shortcut Driver for Control4

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What does this Driver Do?

With the latest Apple OS updates, Apple is adding more and more features to it, One of most advanced and most creative feature of IOS is **Shortcuts** which is available for iPadOS and IOS.

We can use this feature with Control4 and command our home in a smarter way via Siri.

For this to work you have to follow below simple steps.

1. Add Apple Siri Shortcuts driver and activate it.
2. Create Sortcuts in your Apple Device. Target those shortcuts to actions using the URL of the Custom Command from the Driver Properties in Composer.
3. Program desired actions on events.

Details of each step are covered in next few pages.

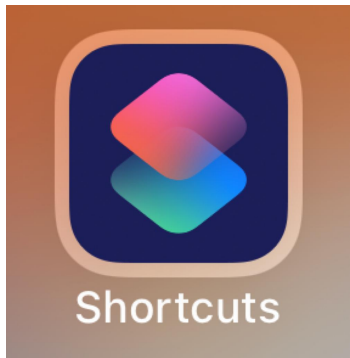
1. Driver Setup

- Add Apple Siri Shortcut driver and activate it with provided Key
- You will automatically get Server Address in property tab
- Note this server address, we'll use it to create shortcut in ios device.

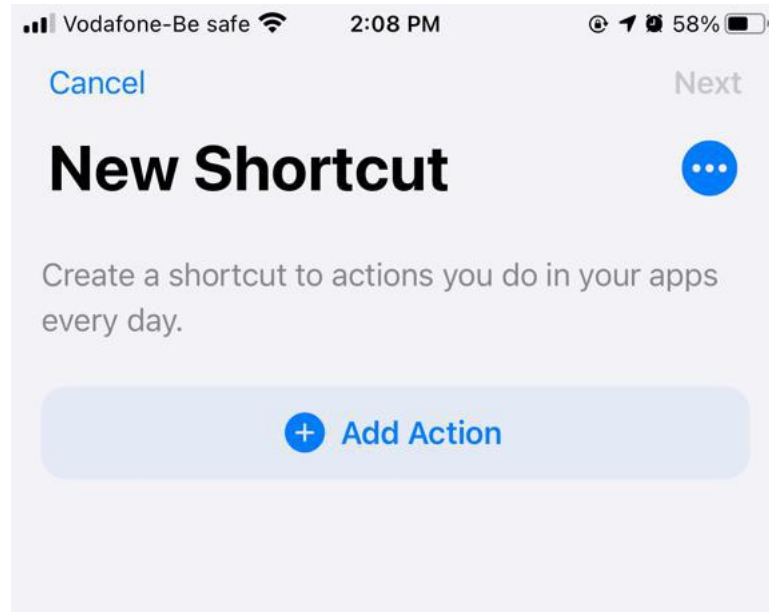
The screenshot shows two panels: 'System Design' on the left and 'Properties' on the right. In the 'System Design' panel, a tree view lists various components. 'Apple Siri Shortcuts' is highlighted with a blue selection bar and a blue circle. In the 'Properties' panel, the 'Server Address' field is highlighted with an orange circle and contains the text 'http://192.168.1.5:43863/'. Other fields include 'Activation Key', 'Activation Status', 'Primary MAC' (000FFF922755), 'Enter Voice Commands', 'Delete Voice Commands', 'Debug Level' (2 - Warning), 'Debug Mode' (Off), 'Allow Execute Password', and 'Driver Verbose'.

Property	Value
Activation Key	
Activation Status	
Primary MAC	000FFF922755
Server Address	http://192.168.1.5:43863/
Enter Voice Commands	
Delete Voice Commands	
Debug Level	2 - Warning
Debug Mode	Off
Allow Execute Password	
Driver Verbose	

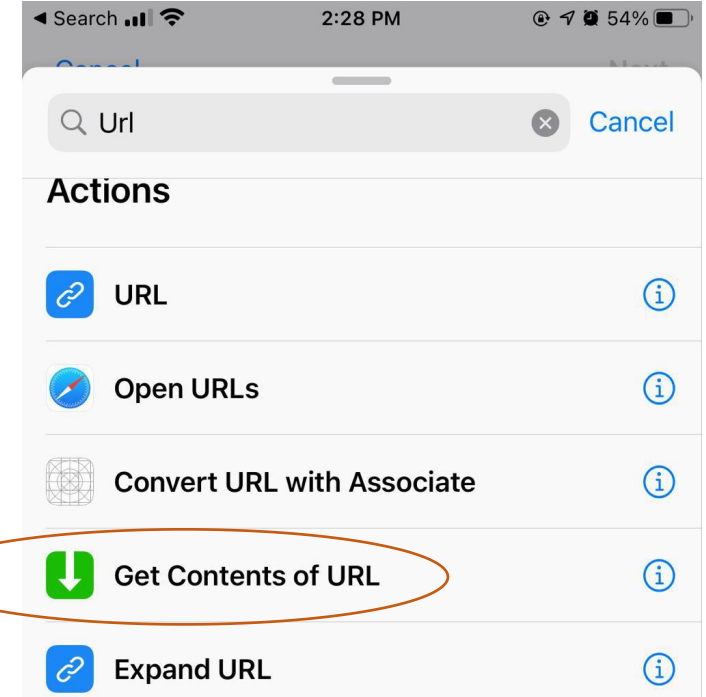
2. Create Shortcuts



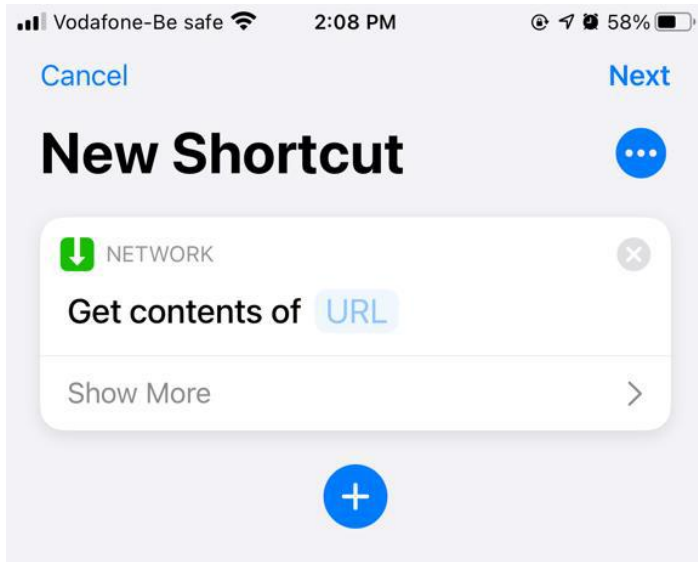
Open Shortcuts app



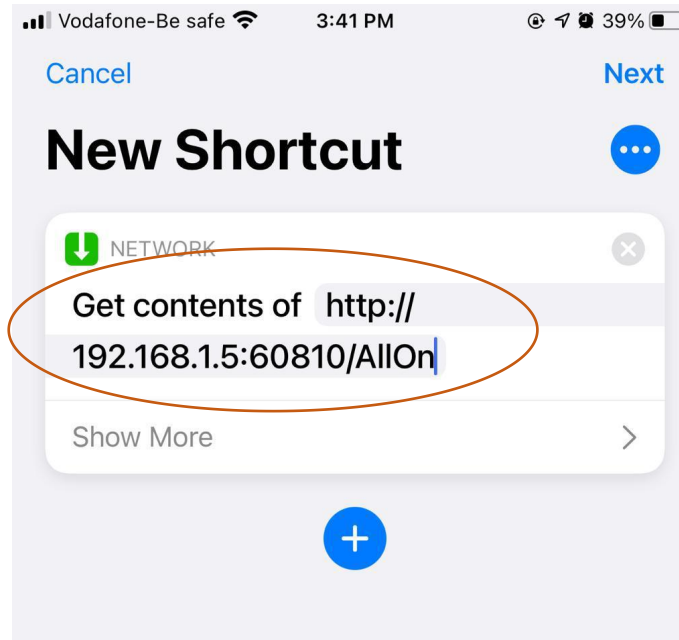
Create New Shortcut



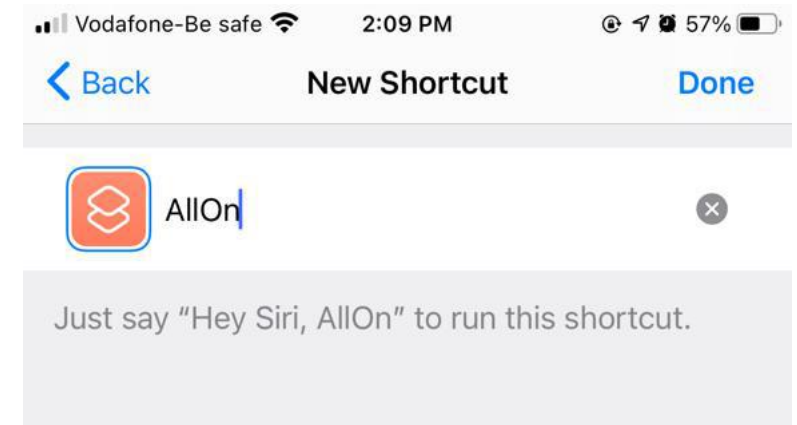
In shortcut actions
search for
“Get Content of URL”



Add
"Get Contents of" action



Insert the URL from driver
properties in Composer, Insert one
forward slash " / " followed by
the command name



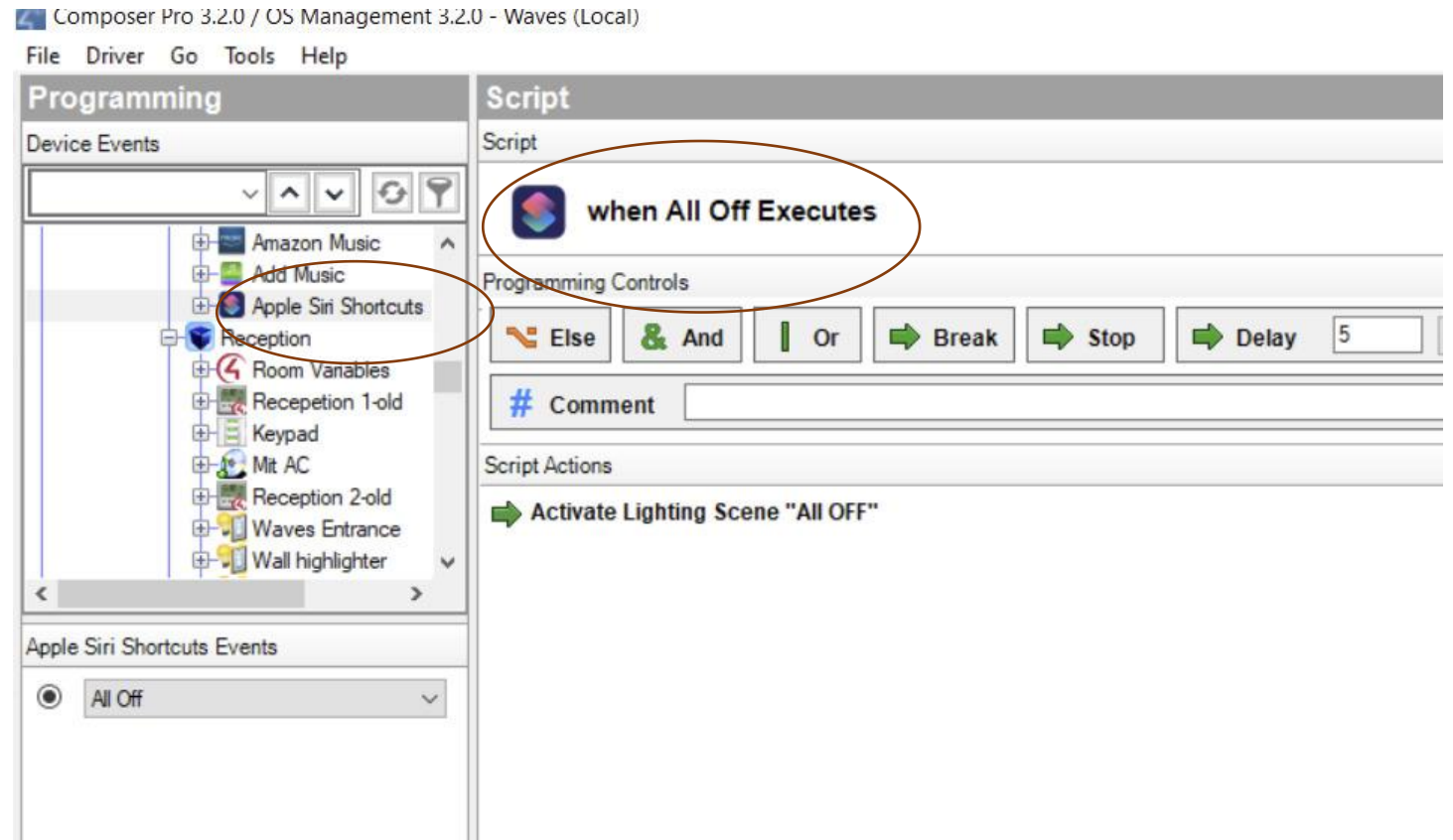
Name your Shortcut, this
will be used as siri voice
trigger

Pro Tip:

- 1. You don't have to create command in composer, first time trigger of shortcut will automatically add that command to driver*
- 2. Add "%20" for command if you want Blank Space*

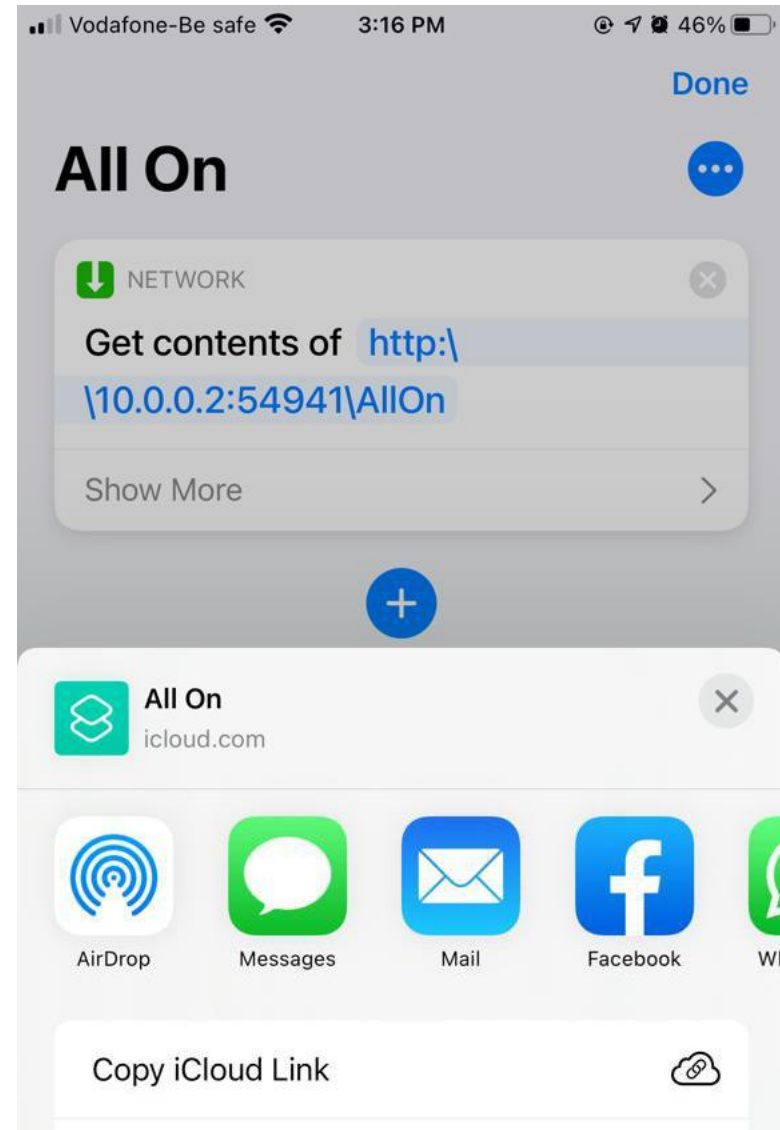
3. Programming

- For all the Shortcuts Created in the iOS Device, You will get individual event for each Shortcut
- Program your required action for each event in the composer



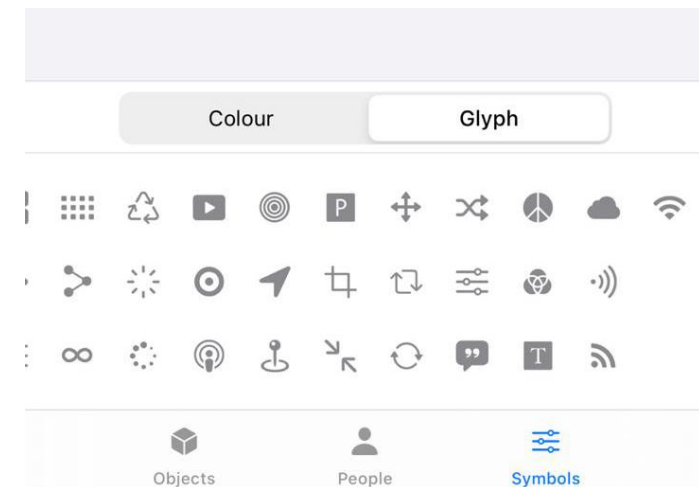
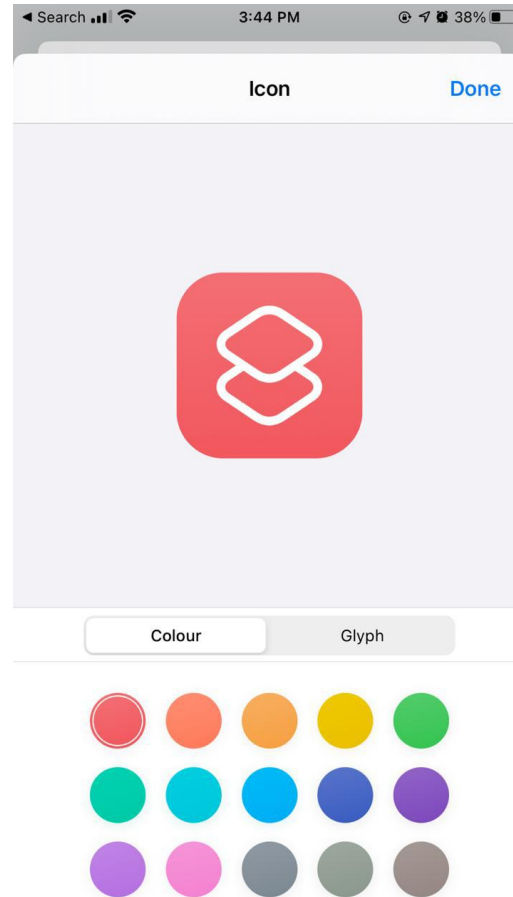
4. Share Shortcuts

- For Multiple ios device with same controller, you can share shortcuts directly by Airdrop or any other sharing method



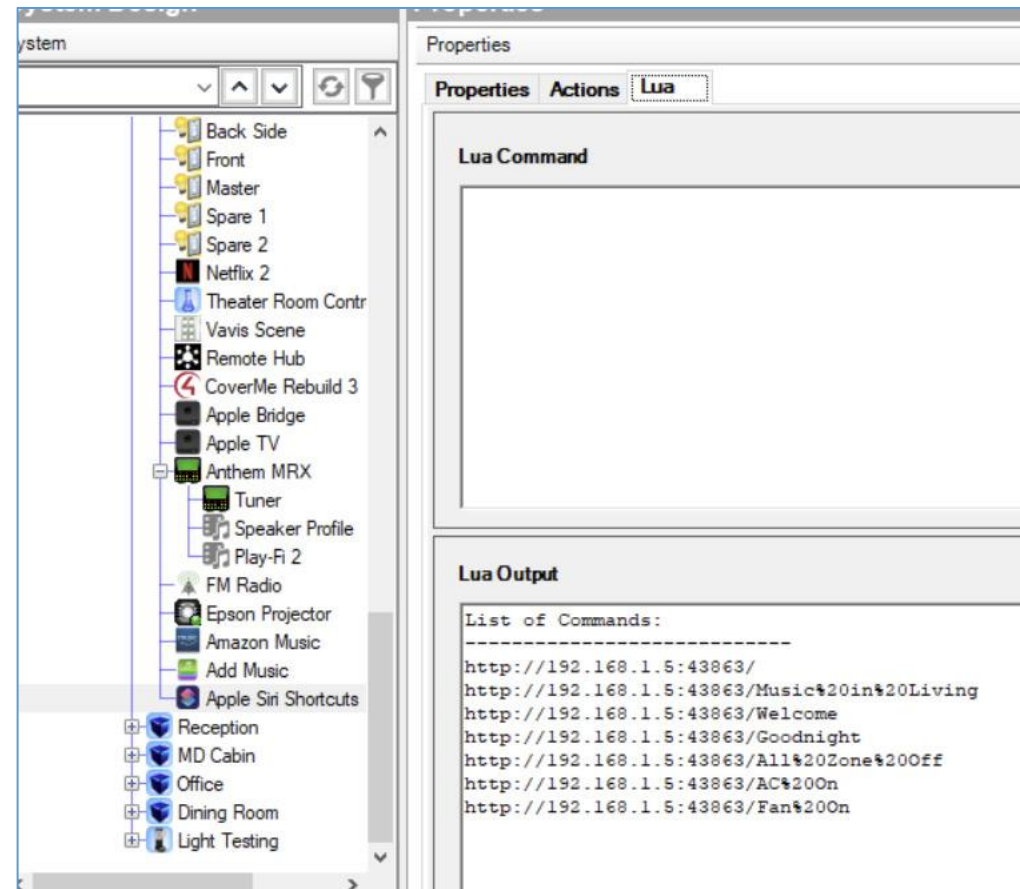
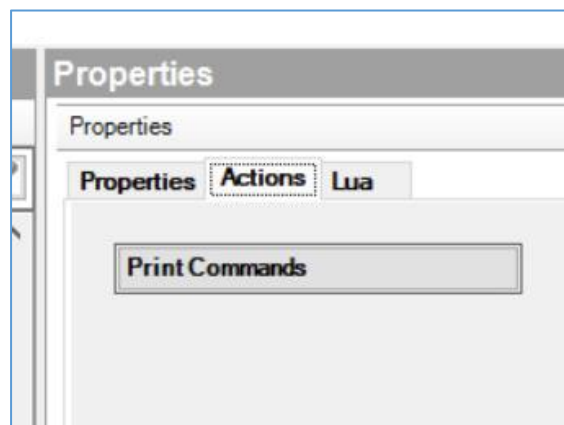
5. Change Shortcut Icon

- You can also try different colour and icon for shortcuts.



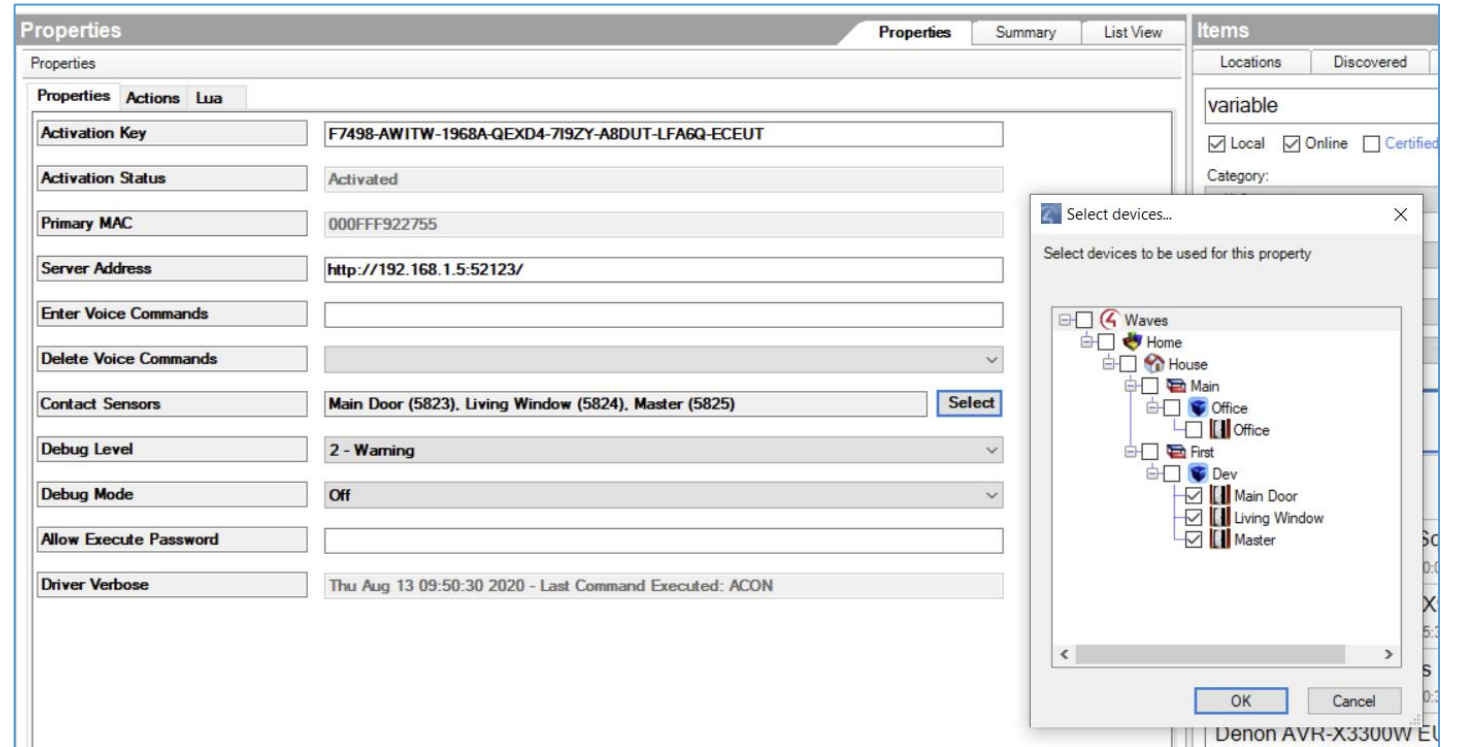
6. How to share URL link to client easily

- There is feature in driver it self that if you press on “Print Commands” in Composer
- You can copy & Share the URLs from there directly



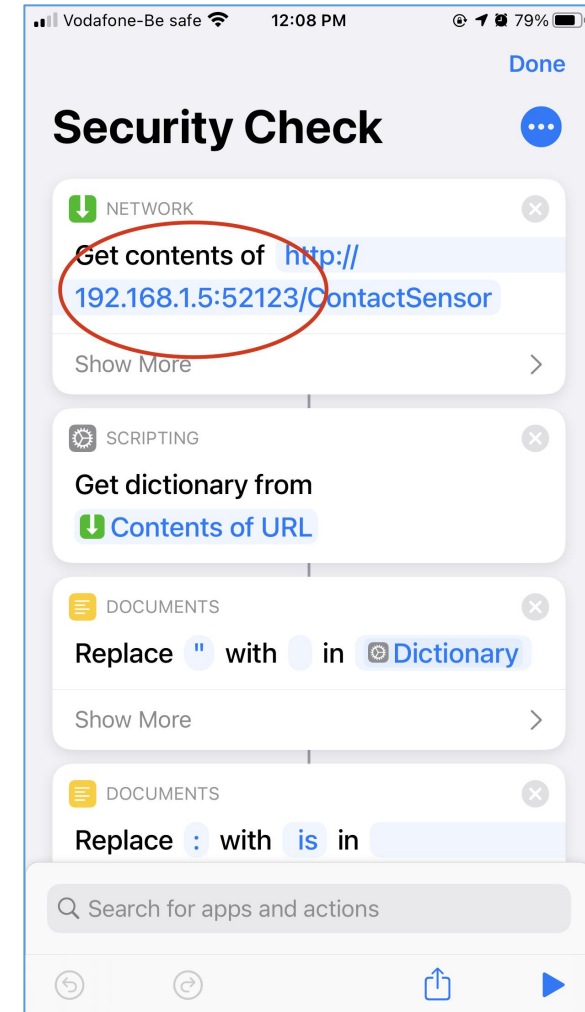
7a. Add Security check shortcut

- Click on this link to add security check shortcut to your ios device
- <https://www.icloud.com/shortcuts/dc82a57d3dd047b1a5544b0429803faa>
- In Driver Properties, click on contact sensors tab and select sensors you want to notified about



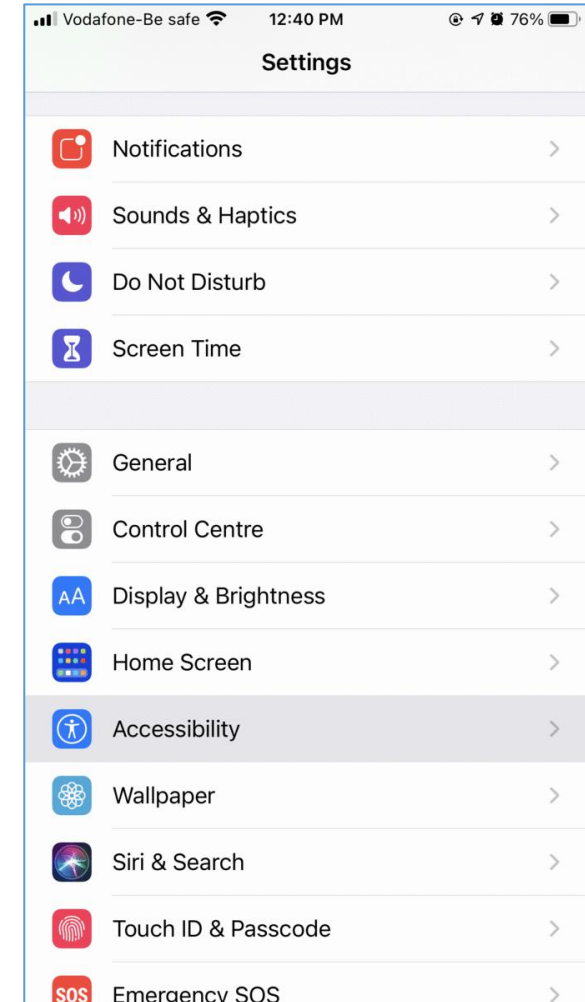
7b. Add Security check shortcut

- In your ios device start to edit your Security Check shortcut and replaced highlited IP address and port number with your controller's IP and port, you will find this in driver properties.
- Run and Test it.



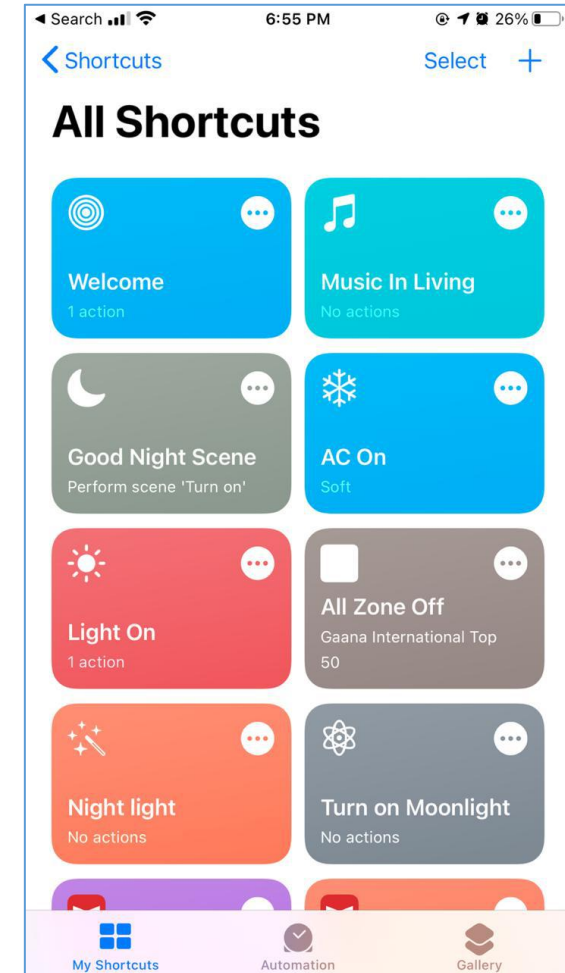
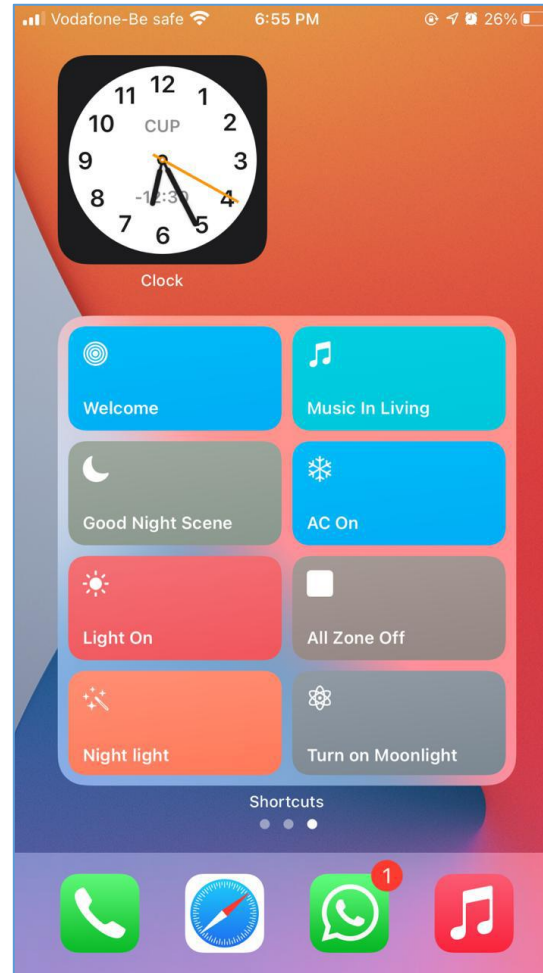
8. Assign Shortcut on BackTap of your Iphone

- You can simple assign any shortcut on double tap and triple tap on back of your Iphone
- For this go to
Settings > Accessibility > Touch > BackTap
and select any shortcut you want to program on it.
- Please not this will work on Iphone which has wireless charging support (Iphone 8 and above)



Enjoy

- You can add shortcut widget to your home screen and also trigger same from siri application



Thank You...