



Help

Roku mobile app

Discover troubleshooting and helpful tips for the Roku mobile app. Learn how to use the Roku remote on your phone, add channels, privately listen, and more.

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Roku Community > Streaming Players > Roku mobile app
> Re: Mobile remote app viability



joedean62
Channel Surfer

Friday

Mobile remote app viability

DOES THIS MEAN THAT ALL THE MOBILE REMOTE APPS ARE NOT GOING TO WORK ANYMORE? (last sentence)

Support for sending ECP commands from within a Roku channel application has been discontinued. Channels may no longer include code in their channel application that is designed to issue any type of ECP command. [Static Analysis testing](#) has been updated to check channels for ECP commands. Channels that include ECP commands in their code will automatically be blocked from publishing to the Roku Channel Store.

In addition, ECP commands may not be sent from 3rd-party platforms (for example, mobile applications).

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9 REPLIES



renojim

Community Streaming Expert

Saturday

Re: Mobile remote app viability

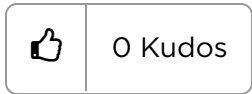
Sending ECP commands from within a Roku app running on a Roku device is not the same as sending an ECP command from an external non-Roku device. It's not a new limitation.

Where did you find any statement about ECP not being allowed from 3rd party platforms? That doesn't make any sense. If not from 3rd party platforms, then what good would ECP be?

Roku Community Streaming Expert

Help others find this answer and click "Accept as Solution."
If you appreciate my answer, maybe give me a Kudo.

I am not a Roku employee.



Accept as Solution

Reply



AvsGunnar

Community Streaming Expert

Saturday

Re: Mobile remote app viability 🔗

[@renojim](#)

I believe it was from here. <https://developer.roku.com/docs/developer-program/dev-tools/external-control-api.md>

There is a line that states "In addition, ECP commands may not be sent from 3rd-party platforms (for example, mobile applications)."

There was also a couple of older questions in the Developer forum that didn't really seem to make it any clearer. (at least to me).

Roku Community Streaming Expert

Just another Roku user... I am not a Roku employee.

Insignia RokuTV, Ultra 4660, Premiere+ 3921, Express 4k+ 3941, Streambar 9102

 0 Kudos

Accept as Solution

Reply



renojim
Community Streaming Expert

Saturday


Re: Mobile remote app viability 🔗

Ah, I do vaguely remember that. I didn't understand it then and I don't understand it now. I only use a few ECP commands, but they're still working for me. I guess it's the "3rd-party platforms" part I don't get. I use cURL and maybe it's different somehow? They may be trying to kill off the numerous paid Roku remote apps that sometimes upset people that think Roku is charging for them (and are totally unnecessary if you ask me given Roku has an official app that's free).

Roku Community Streaming Expert

Help others find this answer and click "Accept as Solution."
If you appreciate my answer, maybe give me a Kudo.

I am not a Roku employee.

 1 Kudo

Accept as Solution

Reply




joedean62
Channel Surfer

Saturday

Re: Mobile remote app viability

That's a good way to get ****bleep**** apps. One vendor blocks out all others. Should Roku be the only one we can discover content from?

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 0 Kudos

Accept as Solution

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renojim
Community Streaming Expert

Saturday

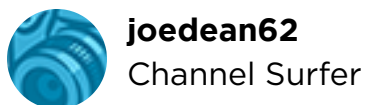
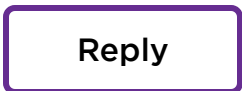
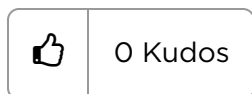
Re: Mobile remote app viability

@joedean62, I don't follow you; I feel like I must be missing something. How does not allowing ECP from 3rd-party platforms affect discovering content? I can understand people with Roku remote apps that were making money off of people that didn't know there was a free Roku app being upset, but that's about it.

Roku Community Streaming Expert

Help others find this answer and click "Accept as Solution."
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I am not a Roku employee.



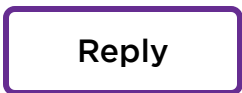
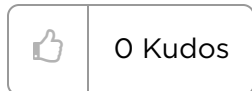
6 hours ago

Re: Mobile remote app viability 🔗

This video demos an app I am working on. I can see Roku's position that any app on your network having control of your TV could be problematic, but they should offer a program for developers that implements security. They should embrace this. There is huge revenue potential.

<https://veamcast.com/veam?ownerid=cedf76f6ca144855b8e3c7b67b68e3c2&packageid=628f38cb0d7e4e8f8543840...>

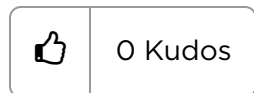
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6 hours ago

Re: Mobile remote app viability

It looks like support for ECP commands from within Roku channel applications and other platforms, including mobile remote apps, has been discontinued. To adapt, you might want to explore alternative methods for controlling Roku devices, such as using the Roku mobile app's built-in features or updating your channel to comply with the new guidelines.



renojim

Community Streaming Expert

5 hours ago

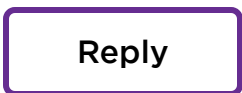
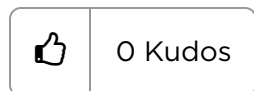
Re: Mobile remote app viability

@[joedean62](#), thanks for sharing. Looks interesting, but it seems that anytime Roku opens up their devices to external apps they get burned by some douche bag that takes over a Roku device with some kind of scheme to show ads or otherwise make the douche bag money. I'm sure it's easier for them to just ban such uses than to implement some kind of security. A better place for this discussion is probably the developer section where I see you've also posted.

Roku Community Streaming Expert

Help others find this answer and click "Accept as Solution."
If you appreciate my answer, maybe give me a Kudo.

I am not a Roku employee.



joedean62

Channel Surfer

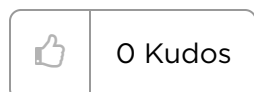
4 hours ago

Re: Mobile remote app viability 🔒

The L word is not allowed on this forum.

<https://veamcast.com/veam?ownerid=cedf76f6ca144855b8e3c7b67b68e3c2&packageid=f97b852099a746fc93ca138...>

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How to use the Roku mobile app as your remote.

How can I set up Photo Streams?

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Mobile remote app viability



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