

Mirroring iOS devices using Kramer VIA

Overview

This article shows how to mirror iOS devices on Kramer VIA equipped displays. For instructions on wirelessly presenting screens of laptops and other portable devices, please visit the main article: [Connect to display using Kramer VIA](#).

Solution

STEP 1: Connect your device to the proper network

- Connect your device to either the eduroam or LangaraDevices Wi-Fi network.

 **CAUTION:** External users without eduroam or LangaraDevices Wi-Fi credentials will not be able to use VIA to mirror their iOS devices.

STEP 2: Download the VIA Reveal app

- Download the VIA Reveal app from the Apple App Store.

 **NOTE:** Ensure that you download the VIA Reveal app and NOT the regular VIA app. Only VIA Reveal allows full mirroring using AirPlay.

STEP 3: Run the app

- Run the app once it is installed.

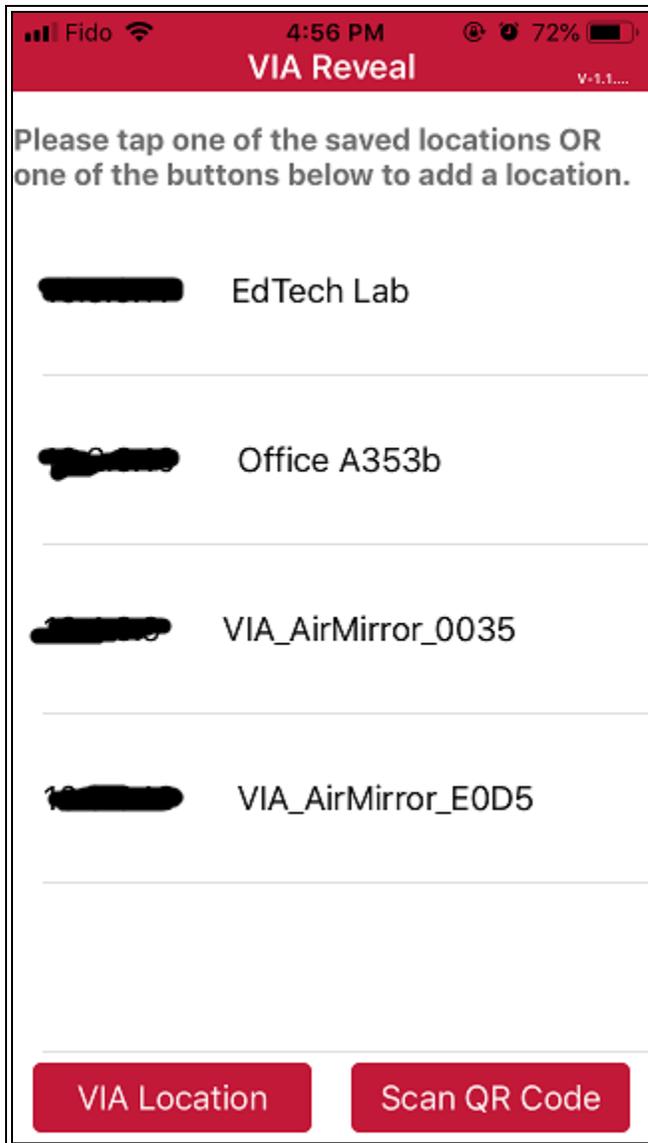


Fig 1. VIA Reveal app starting page showing a list of saved VIA locations

- Tap **VIA Location** to add a new room.

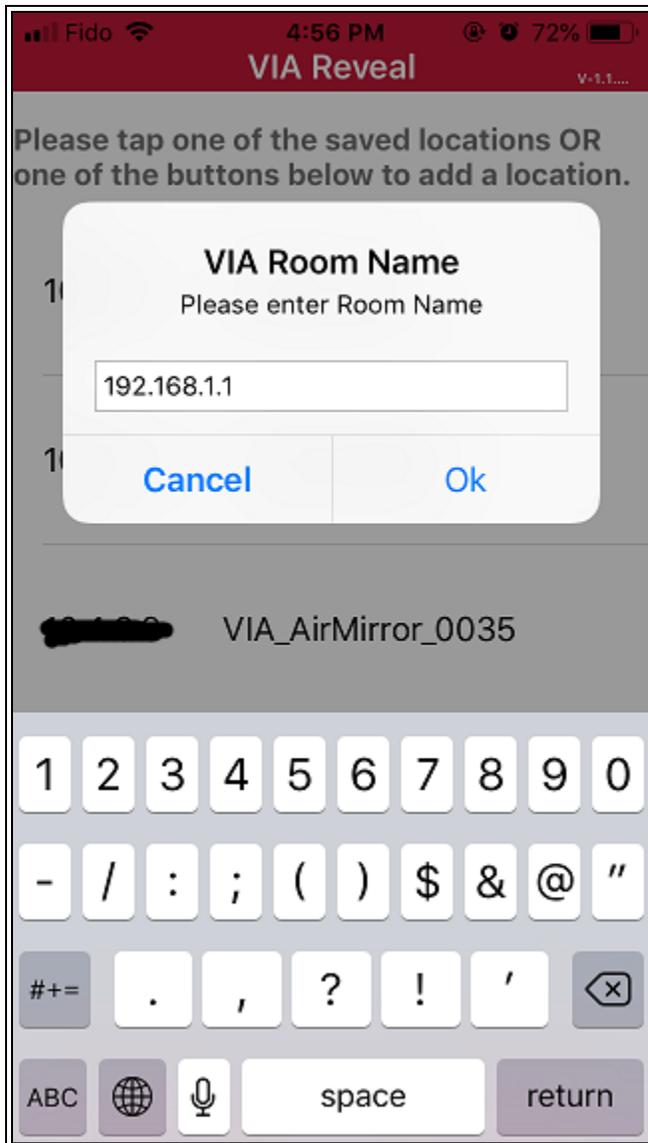


Fig 2. VIA Room Name (Room Name will vary depending on the VIA unit you're trying to connect to.)

- Enter the IP address of the VIA receiver into the VIA Room Name prompt. Tap **Ok**.

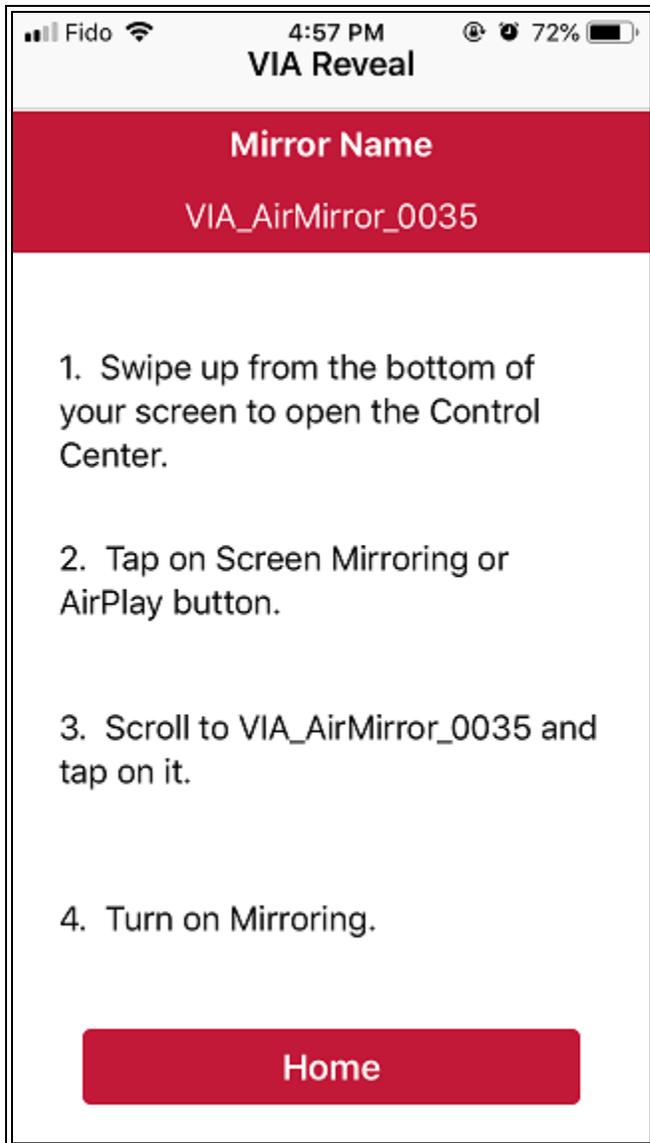


Fig 3. Step-by-step instructions

- Once the room has been successfully added, an instruction page will show up guiding you through the rest of the steps.
- Open the Control Centre.
 - Swipe up from the bottom of your screen if your device has a Home button.
 - Swipe down from top right if you're using iPhone X or above.

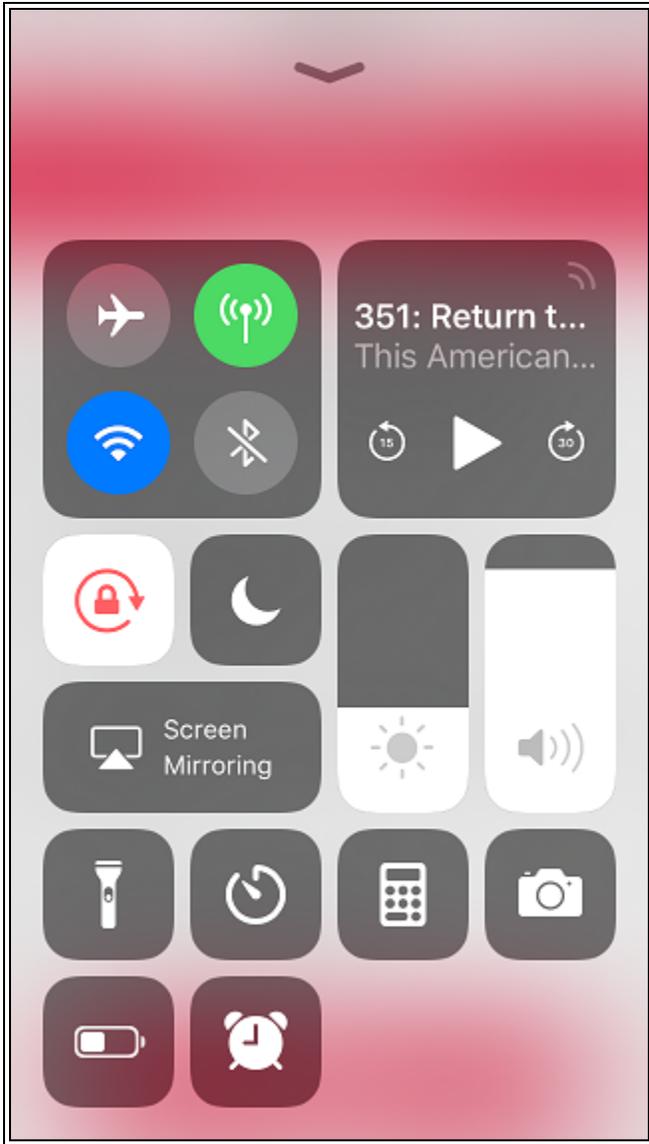


Fig 4. iOS Control Centre

- Tap **Screen Mirroring**.

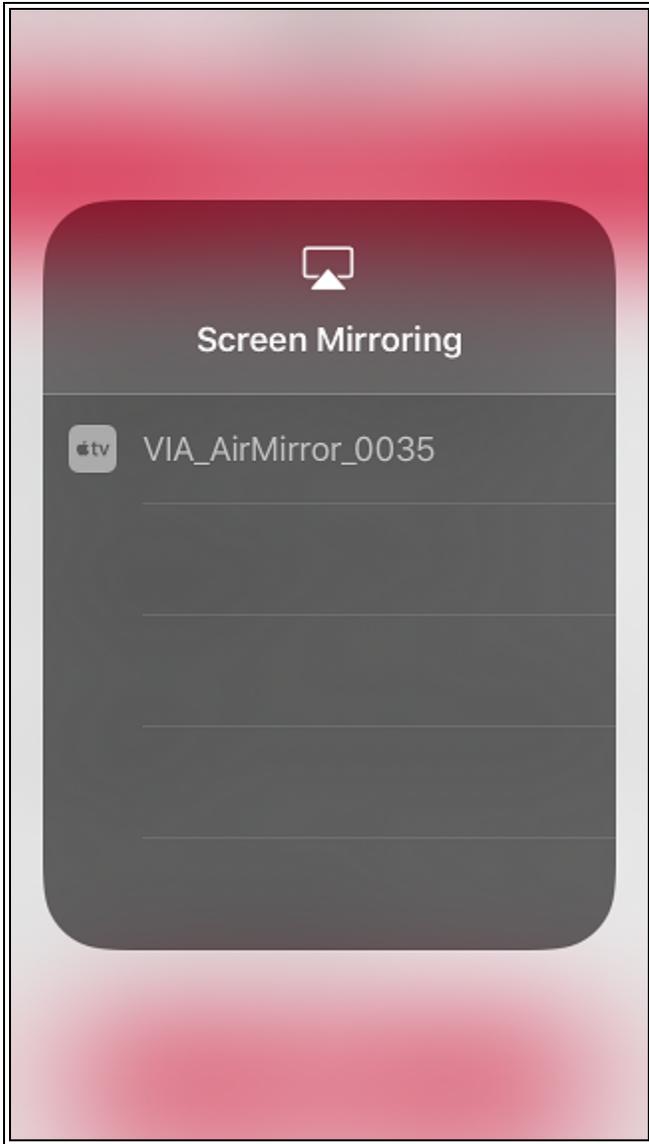


Fig 5. AirPlay Screen Mirroring device selection

- The VIA receiver available for connection will appear. Tap the device name to the right of the Apple TV icon.

 **NOTE:** You should only be seeing one device.

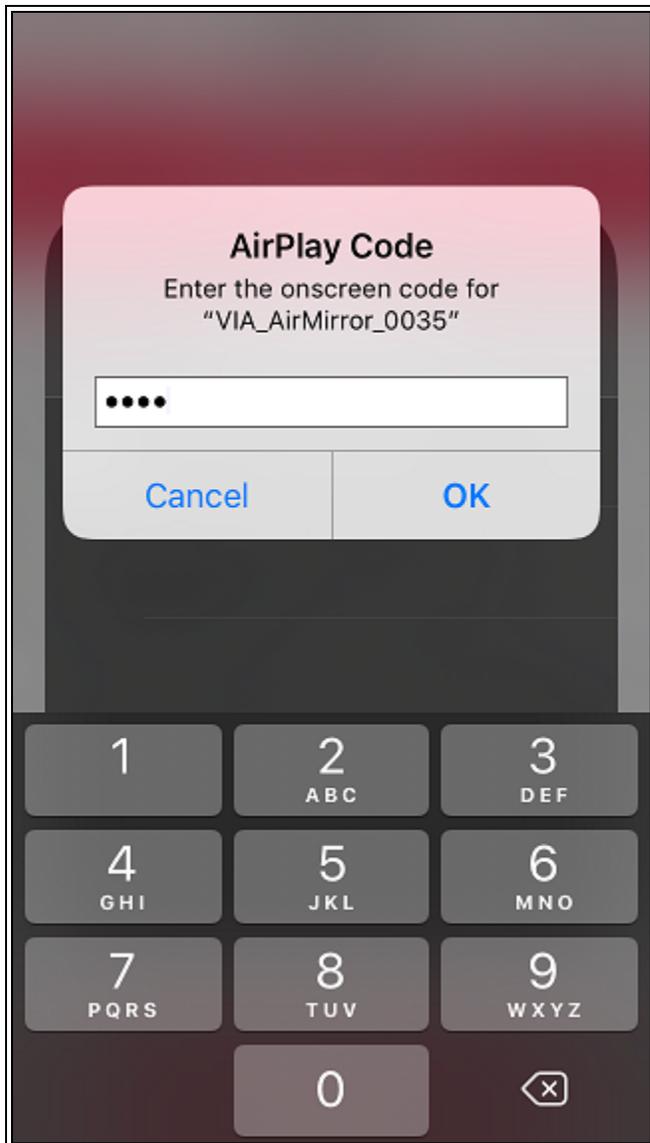


Fig 6. AirPlay Code

- Enter the four-digit security code as shown on screen. Tap **OK**.

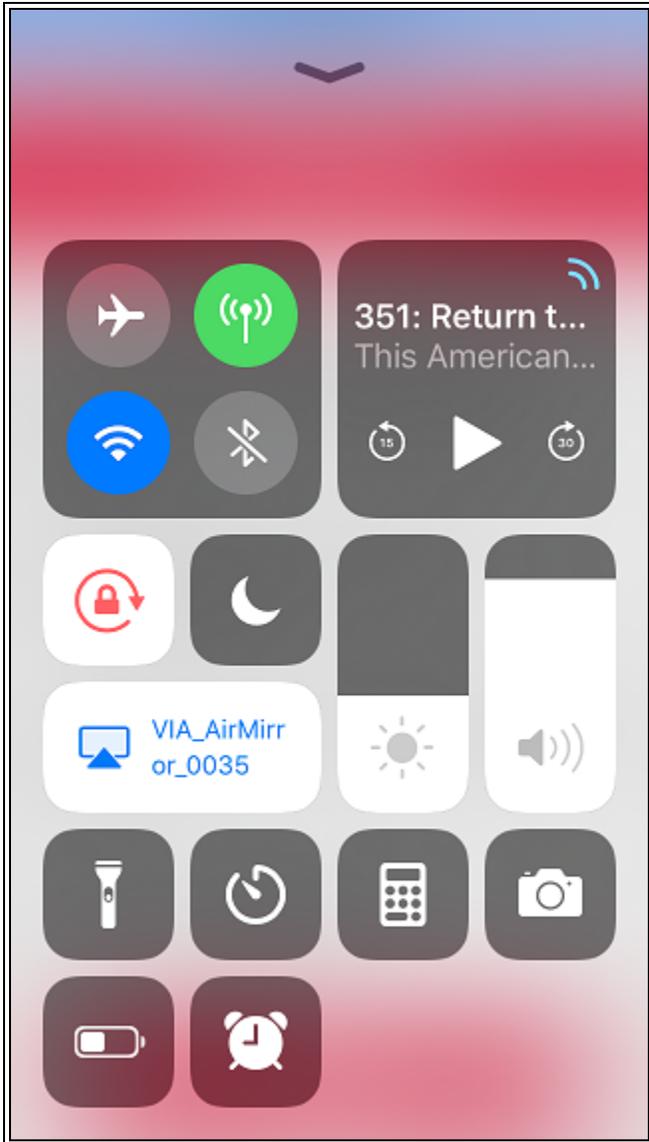


Fig 7. Control Centre screen showing that AirPlay has been turned on.

- Once your device has successfully connected to the room VIA receiver, the **Screen Mirroring** button will light up.
- Exit Control Centre by pressing the Home button. You can now go back to using your iOS device as usual.
- To disconnect from the current session, bring up Control Centre again and tap the **Screen Mirroring** button.

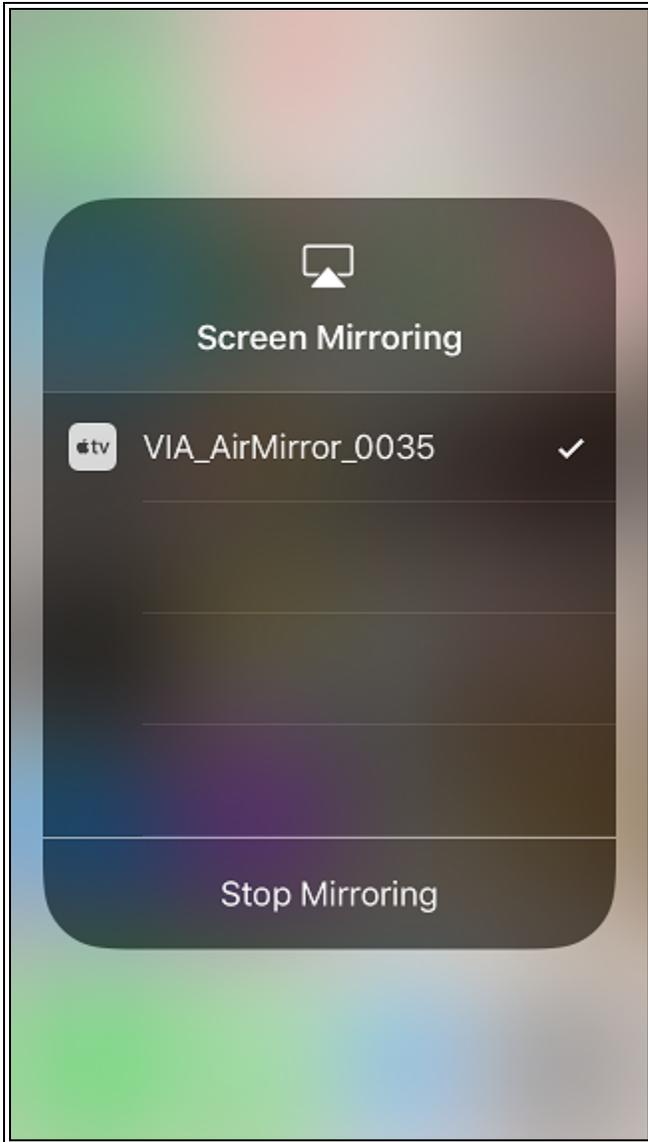


Fig 8. AirPlay Screen Mirroring

- Tap **Stop Mirroring** to stop presenting.

Environment

- Meeting room
- Office
- Classroom
- Lecture theatre
- Kramer VIA
- eduroam
- LangaraDevices
- LangaraDevices5GHz
- Apple iOS

Keywords wireless presentation, wireless collaboration, Kramer, VIA, BYOD, mobile, Wi-Fi, Apple, iOS, mirror, AirPlay, Apple TV, raexternalrequest

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Taxonomy

- Audio Visual > Lectern

Collections

- Self Service Employee

[Go to Original Solution](#)