

# Honda Headunit Hacks - Android Auto for Civic IX FK2/FK3

## What do you need?

### Hardware and Pre-req

- FAT32 formatted USB Drive
- Computer to download the APK files and load onto the USB Drive
- USB Cable for Android Auto connection
- Android phone with Android Auto capability

### Software

- [OpenDroidAuto](#) - For Android Auto connection
- Honda Permissions - For allowing the OpenDroidAuto to run while driving
  - Download "HR-V PERMISSIONS 1.1 S\_Mike" from <https://www.cmdroid.com>

## Steps

1. Format your USB Drive as FAT32
2. Download **OpenDroidAuto** apk file and copy to USB Drive
3. Plug the USB Drive to the Car
4. On the headunit / infotainment system, click "Install App"
5. It will automatically search the files on your USB Drive, choose the apk file **HondaAppCentre\_A1.apk**  
(it is always the same file name for the system to pick up the app file)
6. Repeat 2 to 5 for **Honda Permissions**
7. Open **Honda Permissions** > Process Control > "+" button
  1. Enter **process name** and **package name** as "it.smg.hu" (No quotes)
  2. **Auth Type** - THIRD\_PARTY
  3. **App Type** - OTHER
  4. **Video Out** - OFF
  5. **Sound Out** - Checked

6. **Last Mode** - Checked
7. Save
8. Connect your phone to the car by USB Cable and open **OpenDroidAuto**
9. Check the default checkbox when it prompts "Open OpenDroidAuto when this USB device is connected?" and click OK
10. Start
11. Good to go!

## References

- Video - <https://www.youtube.com/watch?v=1YNtF6rsKb8>
- CMDroid for Honda headunit apps - <https://www.cmdroid.com/>
- CIVInfo for tutorial - <https://www.civinfo.com/threads/guide-to-installing-3rd-party-applications-stock-headunit.386674/>

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