



Discover The Possibilities™



Device ID Creation For iOS Controller

Generating a Device ID for your iOS controller is done over a local area network. It can be achieved in two ways:

1. iOS controller to Compass Navigator computer
2. iOS controller to KD-MC1000

In order to generate a Device ID for your iOS controller, please ensure you have the following items prepared:

- iOS device(s) with Compass Control app installed from app store
- PC computer with Compass Control software suite installed
- Network router with local area network scheme
 - The default gateway must be one of the following for Device ID Creation:
 - 192.168.xxx.xxx
 - 10.xxx.xxx.xxx
 - 172.16-31.xxx.xxx
- Recommended: Disable all firewalls on PC and network

Method 1: IOS to Compass Navigator

1. Open Compass Navigator, begin a new project (Custom or Modular project OK)
2. Press Program(1a) → Setup Controllers (1b)
3. Choose desired iOS Controller type from dropdown menu (1c), enter desired name (1d), and press “Add Controller” button (1e)
4. Choose appropriate iOS app version (1f) to generate the Navigator Key (2)

Example Figures

Figure 1

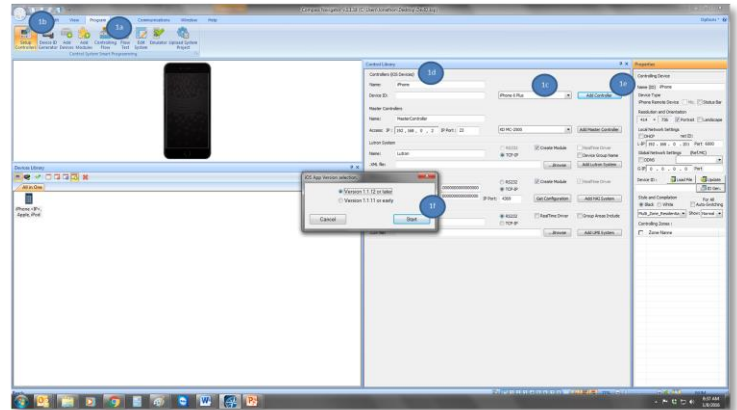
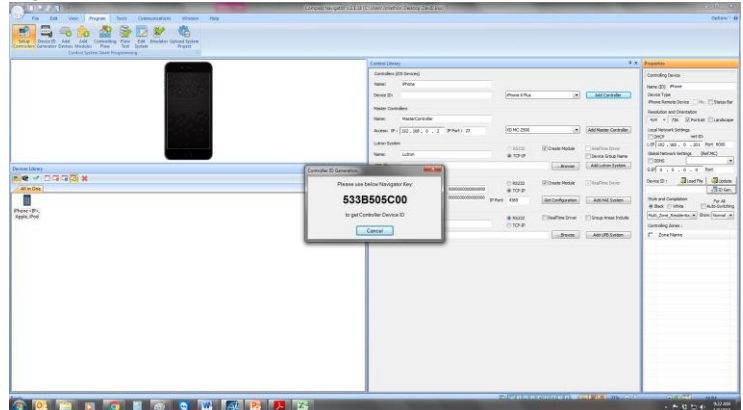


Figure 2





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5. In the Compass Control app home page, press Registration (3a) → Get Device ID (3b) and enter the Navigator Key from step 4 (4). Press OK
6. The Device ID should automatically populate on the iOS Controller (5) and in the Device ID cell of the Controlling Device properties window (6)

Method 2: iOS controller to KD-MC1000

1. See Method 1, step 5
2. Ensure that iOS controller and KD-MC1000 are on the same local area network
3. With KD-MC1000 master controller configured (as instructed in C2, Part 1 training course), enter IP address of KD-MC1000.
 - a. le: If IP address of KD-MC1000 is 192.168.1.50

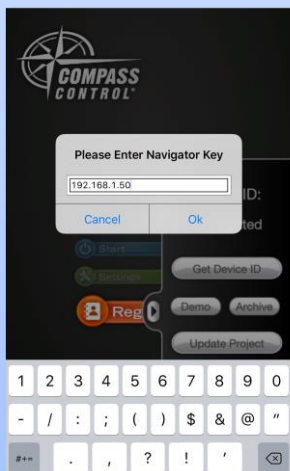


Figure 3



Figure 4

