

Connect Your iDevice to Mac and Install App

I. Prerequisites

1. Must be a member of Apple Developer Program
 - a. **Visit** <https://developer.apple.com/> and make sure you are apart of the **Apple Developer Program**
 - b. **If not a member, email Prof Konkol**
 - c. **If you are, continue**
2. UDID from devices must be added to Apple Developer Program
3. Developer Certificate - Prompt will occur first time you connect iPad to Xcode to create a developer certificate

II. Watch Podcast

Podcast: <https://www.youtube.com/watch?v=yOXEifNRT2M>

III. Refreshing Profiles, Connect iDevice, Install App

Refresh Provisioning Profiles from XCode.

1. Xcode > Preferences > Account > Add Apple Dev Account
 - a. Once logged in > View Details > Refresh (button). **DO THIS TWICE**
 - b. If certificate prompt pops up accept to request certificate
 - c. WAIT UNTIL Certificate has been accepted (email Prof Konkol)\
2. Close out of Xcode Preference
3. Connect iDevice to Mac using lighting cord and wait for symbols to load (This might take a few minutes)
 - a. If fails to connect
 - i. Make sure iOS version is equal or higher than XCode
 - ii. Make sure iDevice UDID is apart of Apple Developer Program
 - b. Once symbols have copied over and completed go to next step
4. Select [Project Name] > General > Team > [Rock Valley College (Computer Information Systems)]
5. Select Simulator besides device to make sure app runs ok > Build,Compile & Test
6. Select device from simulator list (will be at top of simulator list) > Build,Compile & Test
7. If successful build, App will install on your iDevice