

Mobile App Development Guidebook

Install NodeJS, Ionic, Visual Studio Code

Install Node.js – Mac OS

1. Go to <https://nodejs.org/en/> and download the LTS version - **8.11.4 LTS**.



Node.js® is a JavaScript runtime built on Chrome's V8 JavaScript engine.



August 2018 security releases available, upgrade now

Download for macOS (x64)



Or have a look at the [Long Term Support \(LTS\) schedule](#).

Sign up for [Node.js Everywhere](#), the official Node.js Monthly Newsletter.

Be sure to install the version labeled **LTS**. Other versions have not yet been tested with npm.



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Create Ionic App



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(Move up and down to reveal more choices)



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Edit content/UI elements



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Ionic Page



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Publishing Your App (Android)



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Students only

Publishing Your App (iOS)



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Ionic 3 authentication API



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