

# Setup

We recommend you to go through these [installation steps](#) for installing the Freshworks Development Kit (FDK) CLI. It guides you on following items using the CLI interface

1. Install prerequisites.
2. Install the FDK + CLI.
3. Create an app.
4. Build the app.
5. Test the app.
6. Validate and pack the app.
7. Submit the app.

# Setup instructions when standard installation fails

## 1. For Mac/OSX

### i. Via NVM

- a. `brew install nvm`
- b. `source $(brew --prefix nvm)/nvm.sh`
- c. `nvm install 18`
- d. `node -v` to verify installation
- e. `nvm alias default 18` to set alias
- f. `npm install https://cdn.freshdev.io/fdk/latest.tgz -g` to install FDK
- g. `fdk -v` to verify FDK installation

## 2. Via Brew

- i. `brew update`
- ii. `brew tap freshworks-developers/homebrew-tap` to use brew tap
- iii. `brew install fdk` to install FDK via brew
- iv. `fdk -v` to verify FDK installation
- v. Use `source "$(brew --repository freshworks-developers/homebrew-tap)/path.bash.inc"` to initialize FDK in a fresh terminal, you must source the FDK by modifying the path variable.

## 2. For Windows installation

### i. Via Installers

a. Install Node 18 from [here](#)

b. `npm install https://cdn.freshdev.io/fdk/latest.tgz -g` to install FDK

c. `fdk -v` to verify FDK installation

## 2. Via Chocolatey

- i. Run `powershell.exe` in Admin mode
- ii. Run `Set-ExecutionPolicy Bypass -Scope Process -Force;`  
`[System.Net.ServicePointManager]::SecurityProtocol =`  
`[System.Net.ServicePointManager]::SecurityProtocol -bor 3072; iex`  
`((New-Object`  
`System.Net.WebClient).DownloadString('https://community.chocolatey.`  
`org/install.ps1'))` to install chocolatey
- iii. Ensure you have the latest version of Chocolatey by running `choco upgrade chocolatey` in your command-line interface.
- iv. Download FDK Package: For testing purposes, download the FDK package from [GitHub](#).
- v. Use this command to install the downloaded package `choco install fdk --source="'path/to/nupkg'" -y`
- vi. Once installed, open a new terminal / command prompt and execute the script `C:\fdk\loadFdk.ps1` to Load the FDK.

