**ExtJS Installation**

Getting Started with Ext JS Using Open Tooling This guide will show you how to install and configure Ext JS framework using open tooling in your development environment.

Requirements The Ext JS tooling requires NodeJS and Java.

Node 8.11+ NPM 6+ Java 8 & 11 Creating Your First Ext JS Application

Step 1: Sign Up To gain access to the Sencha NPM repository.

Start a free trial of Ext JS. Purchase Ext JS.

Step 2: Login to the NPM repository Once you've signed up or purchased the product, start by logging into the repository with the @sencha scope.

npm login --registry=[https://npm.sencha.com](https://npm.sencha.com/) --scope=@sencha Note: Existing customers use your support portal credentials. But switch the username, @ character with '..' two periods, so the username would look something like this after it's converted: name..gmail.com.

Step 3: Install the App Generator CLI Then install the Ext JS app generator CLI command ext-gen. This will allow you to quickly create an Ext JS application.

npm install -g @sencha/ext-gen

Step 4: install Node\_module To install Sencha Cmd globally To add the sencha command to your system install this module globally:

$ npm install -g sencha-cmd The sencha command should be available in your command prompt immediately after.

To use as a package dependency: Install sencha-cmd with --save:

$ npm install --save sencha-cmd You can then use the sencha command in your npm scripts.

Step 5: Create an Application Then quickly create a barebones application with ext-gen.

ext-gen app -a - This generates an application called MyApp. Or Issue command as below to create ExtjsSampleApp project ext-gen app ExtjsSampleApp Or Download code from <https://github.com/ramkiran79/EXTJSSample.git>

Step 6: Start Application type "cd extjs-sample-app" then "npm start" or "npm run desktop" to run the development build and open your new application in a web browser

see the application running at <http://localhost:1962/>