



R3 Corda- Setting up the Environment

Installing Guidelines for R3 Corda

Before we begin developing Blockchain network and Corda applications (CorDapps) over Corda, we need to install the prerequisites necessary for Corda development.

We will use the CorDapp sample, provided by the R3 Corda for the deployment of the environment.

This will help you to get started with the Corda Development.

Corda Prerequisites

There are few Steps that we need to follow for installation of R3 Corda.

Step 1: Install Java 8 SDK

Step 2: Install IntelliJ IDEA.

Step 3: Install Git (Required for Windows Developer Only).

Steps for Set-Up

Step 1: Open Terminal.

Step 2: Clone the CorDapp project.

Step 3: Change path to CorDapp Example folder.

Step 4: Checkout the master release

Step 5: Open IntelliJ IDEA. Click open and select the CorDapp tutorial folder.

Running the Cordapp

Step 1: Put JDK. to IntelliJ

- **Step 1a:** Open File -> Project Structure
- **Step 1b:** Click on New->JDK and Select the JDK to install.
- **Step 1c:** Select Default Project Language level and Click on OK.

Step 2: Go to Event Log

Step 3: Import Gradle Project.

Step 4: Check project structure.

Step 5a: Run Nodes through IntelliJ.

Step 5b: Deploy and Run Nodes through terminal

THANK YOU!

Any Questions?

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