



IBM Bluemix essentials

Course Prerequisites

Software and accounts

1. You'll need to install several software products on your workstation:

- Java SE Development Kit 8 (Not JRE)
<http://www.oracle.com/technetwork/java/javase/downloads/index.html>
- Eclipse Neon(4.6) Java Enterprise Edition
From Eclipse.org: <http://eclipse.org>
From Eclipse Marketplace: From Eclipse, click **Help > Eclipse marketplace**
 - IBM Bluemix plugin
 - IBM Eclipse tools for Node.js
- Node.js
<https://nodejs.org>
- Cloud Foundry command-line interface
<https://github.com/cloudfoundry/cli>

A video showing how to install the prerequisites can be seen here:

Windows version: <https://youtu.be/mtNWnekBELE>

Mac version: <https://youtu.be/rgSSWn9UaZ8>

2. You need to create an account for Bluemix:

- Bluemix account
<https://bluemix.net>