These instructions are for Windows 10 64 bit

(Modified using Windows 7 setup instructions: 'Eclipse - Force com IDE install notes - Sid')

The uninstall steps may not be necessary but will ensure a clean installation. Try upgrading Eclipse and/or Force.com IDE including any required dependencies. If you experience issues then do the full uninstall.

Uninstall these if they currently exist:

Uninstall Pluse

Uninstall Eclipse by deleting the folder

Uninstall Force.com IDE (might get automatically deleted with Eclipse)

Uninstall ApexDataLoader using Windows uninstall

Uninstall salesforce.com Data Loader using Windows uninstall

Delete Force.com shortcut

Uninstall all Java versions using Windows uninstall

Reboot

The following is based on Salesforce Force.com IDE Installation procedures for API v38.0

<https://developer.salesforce.com/docs/atlas.en-us.204.0.eclipse.meta/eclipse/ide_install.htm>

- In the upper left dropdown select v38.0

- The following instructions are based on this page

- Install Java SE Development Kit (JDK), Runtime Environment version 10

- <http://www.oracle.com/technetwork/java/javase/downloads/index.html> - overview

- <http://www.oracle.com/technetwork/java/javase/downloads/jdk10-downloads-4416644.html> - Java SE Development Kit 10 Downloads

- Select all defaults

- This creates the following folders:

- c:/Program Files/Java/jdk-10

- c:/Program Files/Java/jre-10

- Install Eclipse Oxygen 64 bit - Oxygen.3 Release (4.7.3)

- <http://www.eclipse.org/downloads/>

- Choose "Eclipse IDE for Java Developers" (not the EE)

- Extract all files to c:\ - files will be extracted to c:\eclipse

- Lanuch Eclipse app

- Use C:\eclipseWorkspaceSF as workspace (the workspace dir can be anywhere)

- Select the Workbench icon

- Launch Eclipse and select Help | Install New Software

- Click Add

- In the Add Repository dialog, set the name to Force.com IDE and the location to <https://developer.salesforce.com/media/force-ide/eclipse45>

- Click OK

- Select the Force.com Debugger, Force.com IDE and Force.com Lightning Support plug-ins, and then click Next

- In the Install Details dialog, click Next.

- In the Review Licenses dialog, accept the terms and click Finish.

- Click 'Install anyway' for the ...installing software that contains unsigned content warning

- Click Restart Now when the downloading completes

- create a shortcut to eclipse.exe

- Right-click on c:\eclipse\eclipse.exe and send to desktop (create shortcut)

- Edit the shortcut Properties > Shortcut tab > Advanced > set to Run as Administrator (to avoid errors when moving files between IDE and org)

- Add Subclipse plugin to Eclipse - 4.2.3 latest

- Help > Eclipse Marketplace

- Search for Subversion

- Install Subclipse

- Select the following options: Subclipse, and SVNKit Client Adapter

- This version of Subclipse worked on Rob’s laptop but not on Matt’s. If you experience issues with creating SVN projects then see below for another approach.

- Apply Changes, accept license and Finish

- Select Install anyway when prompted with warning

- Select Restart Now

- Change Eclipse to use SVNKit interface

- Window > Preferences > Team > SVN

- Change SVN interface to SVNKit

- Turn off auto build - Note: This feature must be disabled otherwise files saved in the project will automatically be copied to pde3

- Project > Build Automatically (insure this feature is NOT checked)

These steps were skipped but may be needed later if problems occur

- Edit c:\eclipse\eclipse.ini (Configuration Setting file)

- Add path to JRE as the first line in the file

- -vm c:\Program Files\Java\jre-10\bin\javaw.exe

- Increase memory

- Change -Xmx512m to -Xmx2048m

- Restart Eclipse

- Create an SVN project for ERP code stored in the sfdev repository hosted by Beanstalk

- Note: If you experience issues then use CollabNet solution below

- File > New > Project

- SVN > Checkout Projects from SVN

- Next

- Create a new repository location

- Next

- URL: <https://rootstock.svn.beanstalkapp.com/sfdev/trunk>

- Highlight URL

- Next

- Next to display Check Out As window

- Select Check out as a project in the workspace

- Project Name: pde3 - SVN (can be anything)

- Select Check out HEAD revision

- Use defaults for the other options

- Finish

- Map pde3 - SVN project to the pde3 org

- R-click on pde3 - SVN > Force.com > Add Force.com Nature - ignore any warning

- R-click on pde3 - SVN > Force.com > Project Properties: enter pde3 login credentials, select No on prompt to refresh from server

- Install latest version of SF Data Loader

- Data Loader requires Jave JRE 1.8 32 bit version (multiple versions of Java can exist)

- <https://www.java.com/en/download/>

- Install in c:\windows\program Files (x86)\Java

- Install Data Loader from Setup on any SF org

- The app is installed on the PC

Alternative SVN solution using CollabNet instead of Subclipse:

- If the above Subclipse app does not work then install CollabNet Desktop and modify Eclipse preferences:





