



TRACES

TDS Reconciliation Analysis and Correction Enabling System

e-Tutorial

Traces PDF Converter V1.1L Light Version

Steps to Use Traces PDF Converter V1.1L Light Version

Downloading Traces PDF Converter V1.1L Light Version

- Extract TRACES-PDF-CONVERTERV1.1L.zip file in a folder on your system.
- If WinZIP is not already installed on your system ,download it from www.winzip.com and install it.
- After extraction you will be having **Run.bat** file and **TRACES-PDF-ConverterV1.1L.jar** in a same folder.
- To run this Utility, JRE version 1.6 or above is needed. Get the same from www.java.com and install (Steps are given in pages 4 to 24).

Java Installation Steps

Go to www.java.com



The screenshot shows the Java website homepage. At the top, there is a red header with the Java logo on the left and a search bar on the right. Below the header, the main content area features the text "JAVA + YOU, DOWNLOAD TODAY!" in large, bold letters. To the right of this text is a photograph of a man and a woman sitting on a chair, looking at a laptop. Below the main text, there is a red button labeled "Free Java Download" and a smaller, lighter button labeled "Free Java Download". Below these buttons are three links: "What is Java?", "Do I have Java?", and "Need Help?". At the bottom of the page, there is a section titled "Experience Java in Action" with a horizontal scroll of six thumbnails. The thumbnails are labeled: "Java + Alice", "Java + Livescribe", "Java + Neil Young", "Java + Blu-ray Disc", "Java Developer Conferences", and "Java + Amazon Kindle". At the very bottom, there is a footer with links for "Select Language", "About Java", "Developers", "Privacy", "Terms of Use", "Trademarks", and "Disclaimer". The Oracle logo is visible in the bottom right corner.

Java

Java in Action Downloads Help Center

Search

JAVA + YOU,
DOWNLOAD
TODAY!

Free Java Download

Free Java Download

What is Java? Do I have Java? Need Help?

Experience Java in Action

Java + Alice

Java + Livescribe

Java + Neil Young

Java + Blu-ray Disc

Java Developer Conferences

Java + Amazon Kindle

Select Language | About Java | Developers
Privacy | Terms of Use | Trademarks | Disclaimer

ORACLE

Java Installation Steps (contd.)

Java

Java in Action Downloads Help Center

Search

Help Resources

- What is Java?
- Remove Older Versions
- Disable Java
- Error Messages
- Troubleshoot Java
- Other Help

Download Java for Windows

Recommended Version 7 Update 11 (filesize: 30 MB)

Agree and Start Free Download

Click on Agree and start free download

By downloading Java you acknowledge that you have read and accepted the terms of the [end user license agreement](#)

When your Java installation completes, you may need to restart your browser (close all browser windows and re-open) to enable the Java installation.

- [Installation Instructions](#)
- [System Requirements](#)

Not the right operating system? [See all Java downloads.](#)

Java software for your computer, or the Java Runtime Environment, is also referred to as the Java Runtime, Runtime Environment, Runtime, JRE, Java Virtual Machine, Virtual Machine, Java VM, JVM, VM, or Java download.

Select Language | About Java | Support | Downloads
Privacy | Terms of Use | Trademarks | Disclaimer

ORACLE

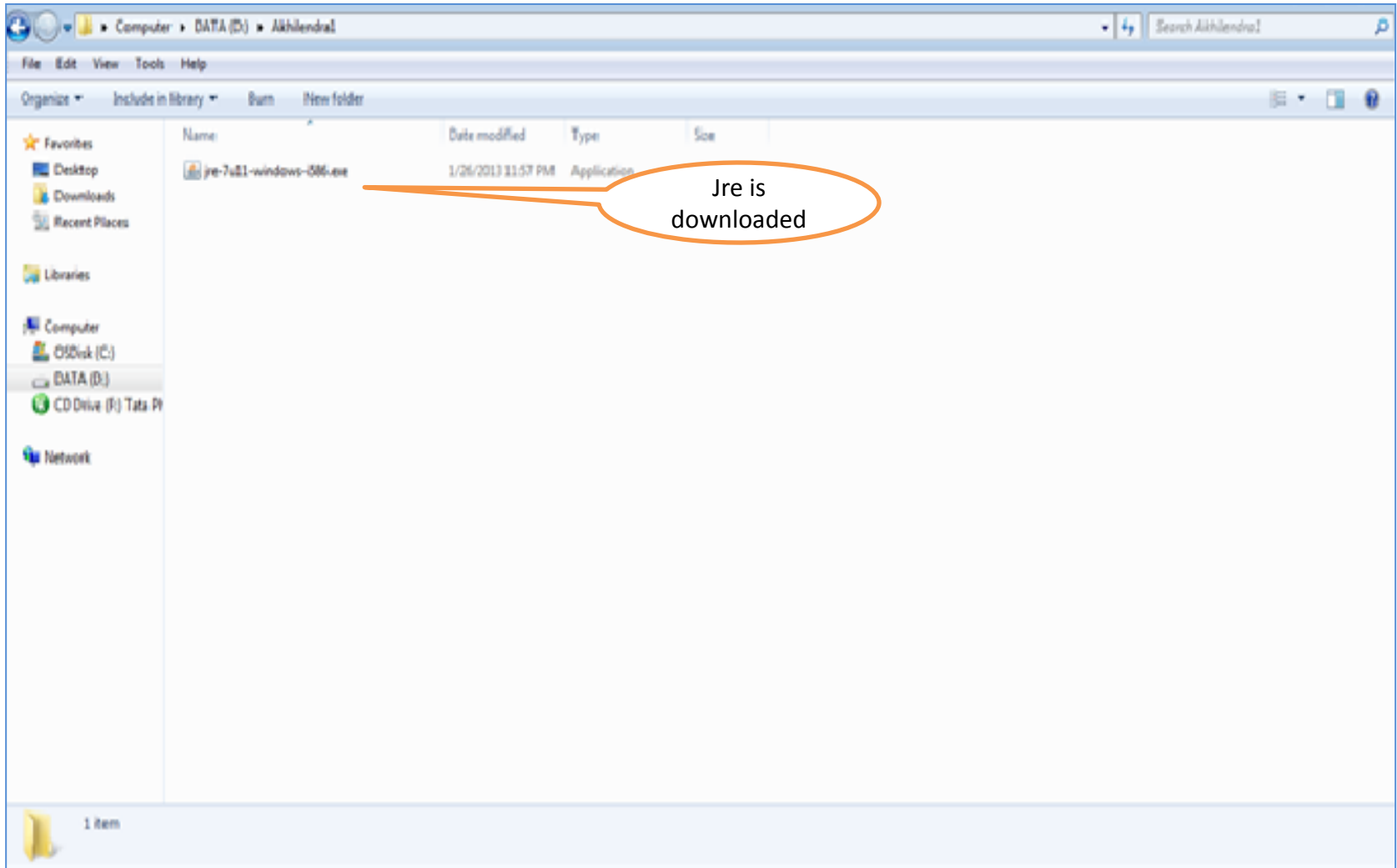
Feedback

Java Installation Steps (contd.)

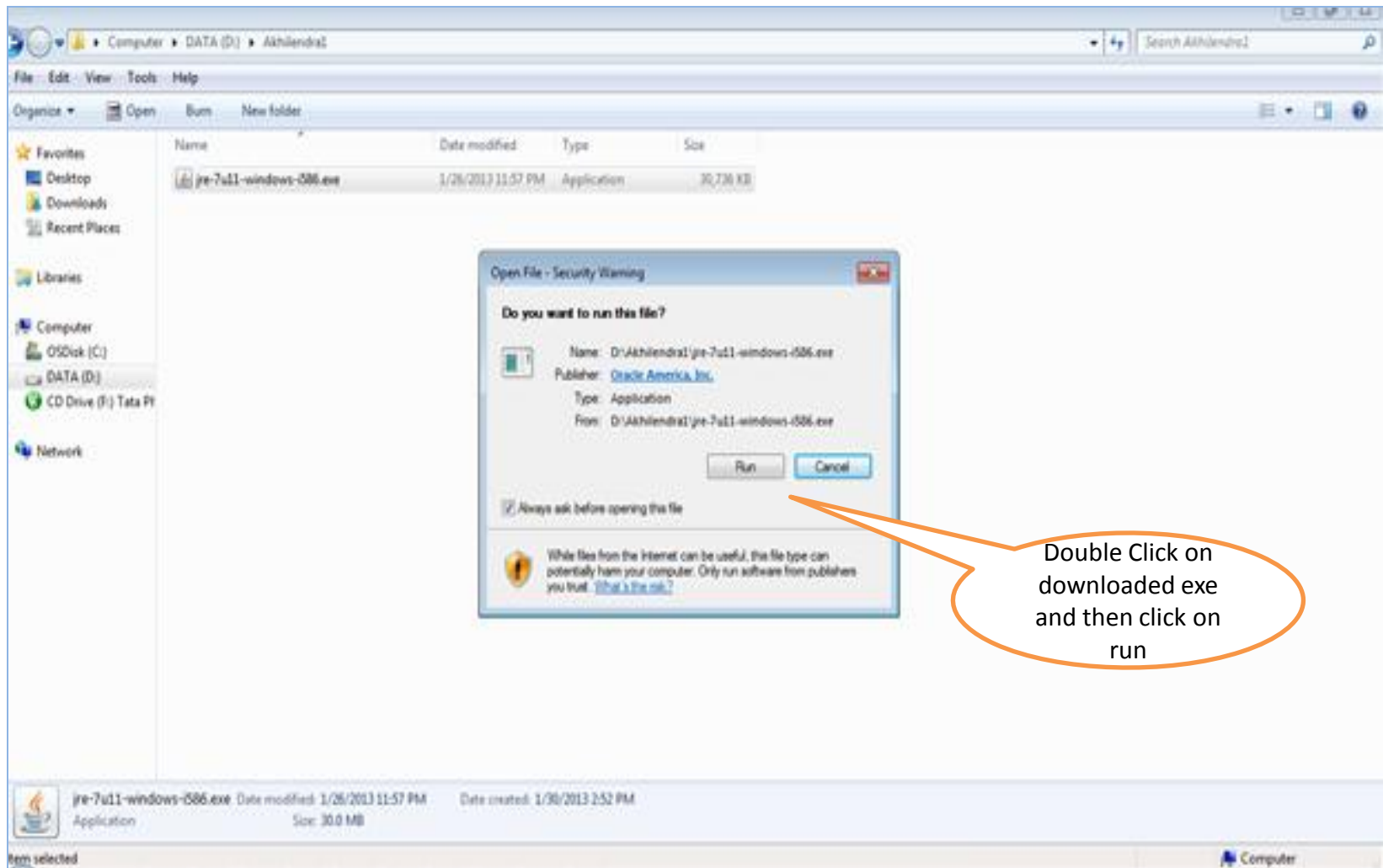
The screenshot shows the Java website's download page for Windows. The header is red with the Java logo and navigation links: "Java in Action", "Downloads", and "Help Center". A search bar is in the top right. On the left, a "Help Resources" sidebar lists links like "What is Java?", "Remove Older Versions", "Disable Java", "Error Messages", "Troubleshoot Java", and "Other Help". The main content area is titled "Download Java for Windows" and shows the "Recommended Version 7 Update 11 (filesize: 30 MB)". A large red button labeled "Agree and Start Free Download" is prominent. Below it, text states: "By downloading Java you acknowledge that you have read and accepted the terms of the [end user license agreement](#)". A small icon and text note: "When your Java installation completes, you may need to restart your browser (close all browser windows and re-open) to enable the Java installation." There are links for "Installation Instructions" and "System Requirements". A note says: "Not the right operating system? [See all Java downloads.](#)". At the bottom, a footer contains links: "Select Language", "About Java", "Support", "Developers", "Privacy", "Terms of Use", "Trademarks", and "Disclaimer". The Oracle logo is in the bottom right. A download progress bar at the very bottom shows "9% of jre-Tu13-windows-586 (J) .exe downloaded" and "3 min 47 sec remaining", with buttons for "Pause", "Cancel", and "View downloads".

Click on View Downloads

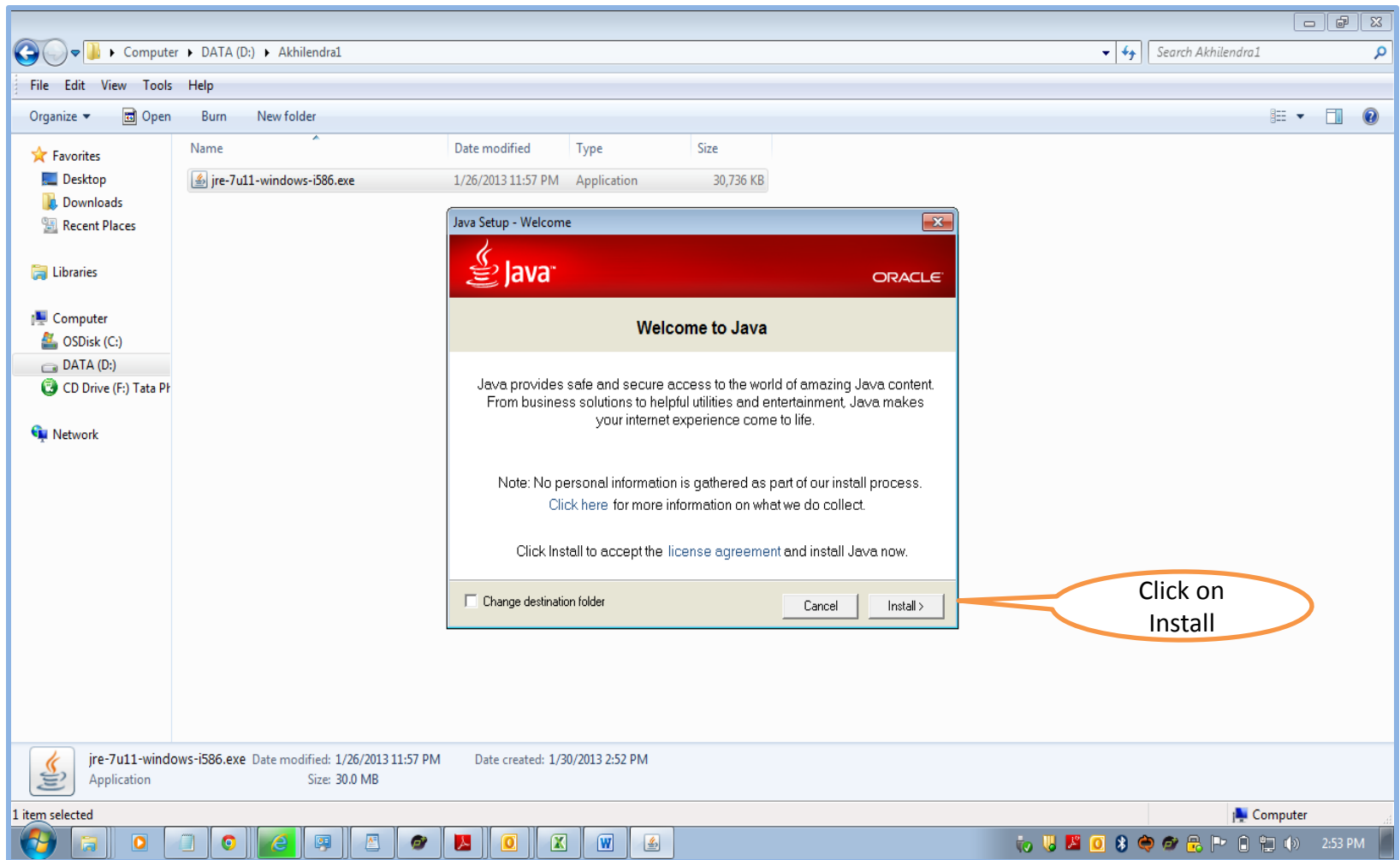
Java Installation Steps (contd.)



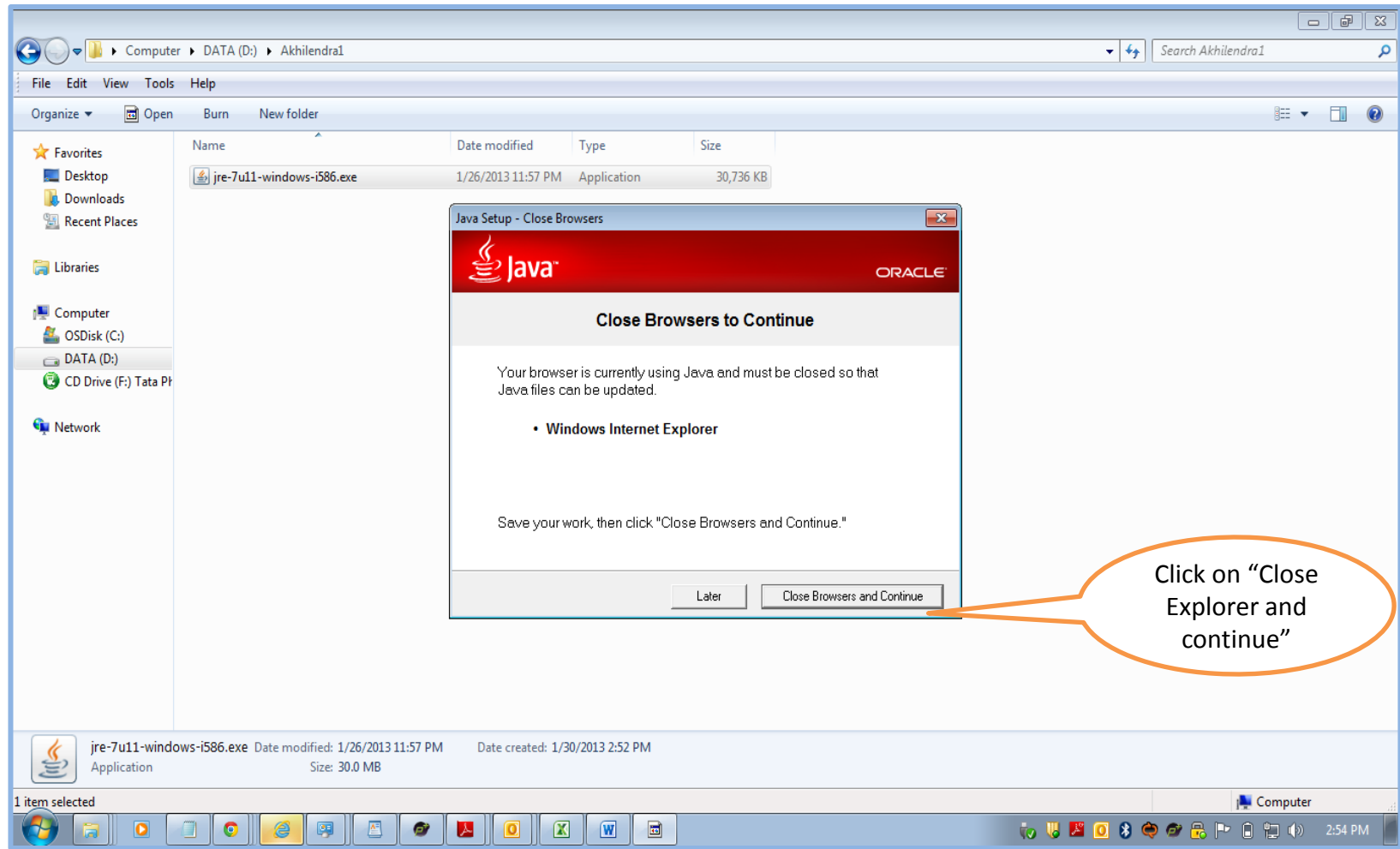
Java Installation Steps (contd.)



Java Installation Steps (contd.)



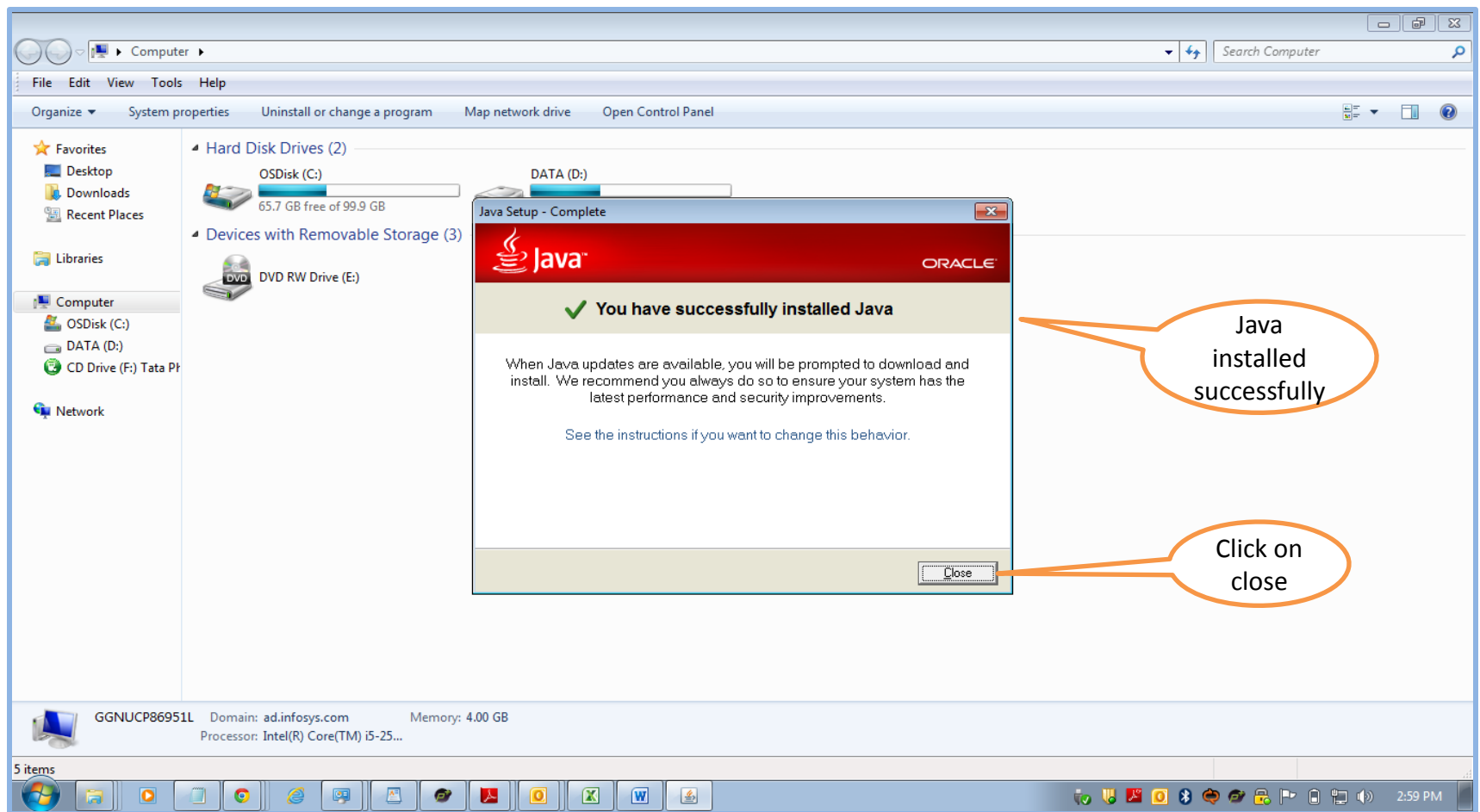
Java Installation Steps (contd.)



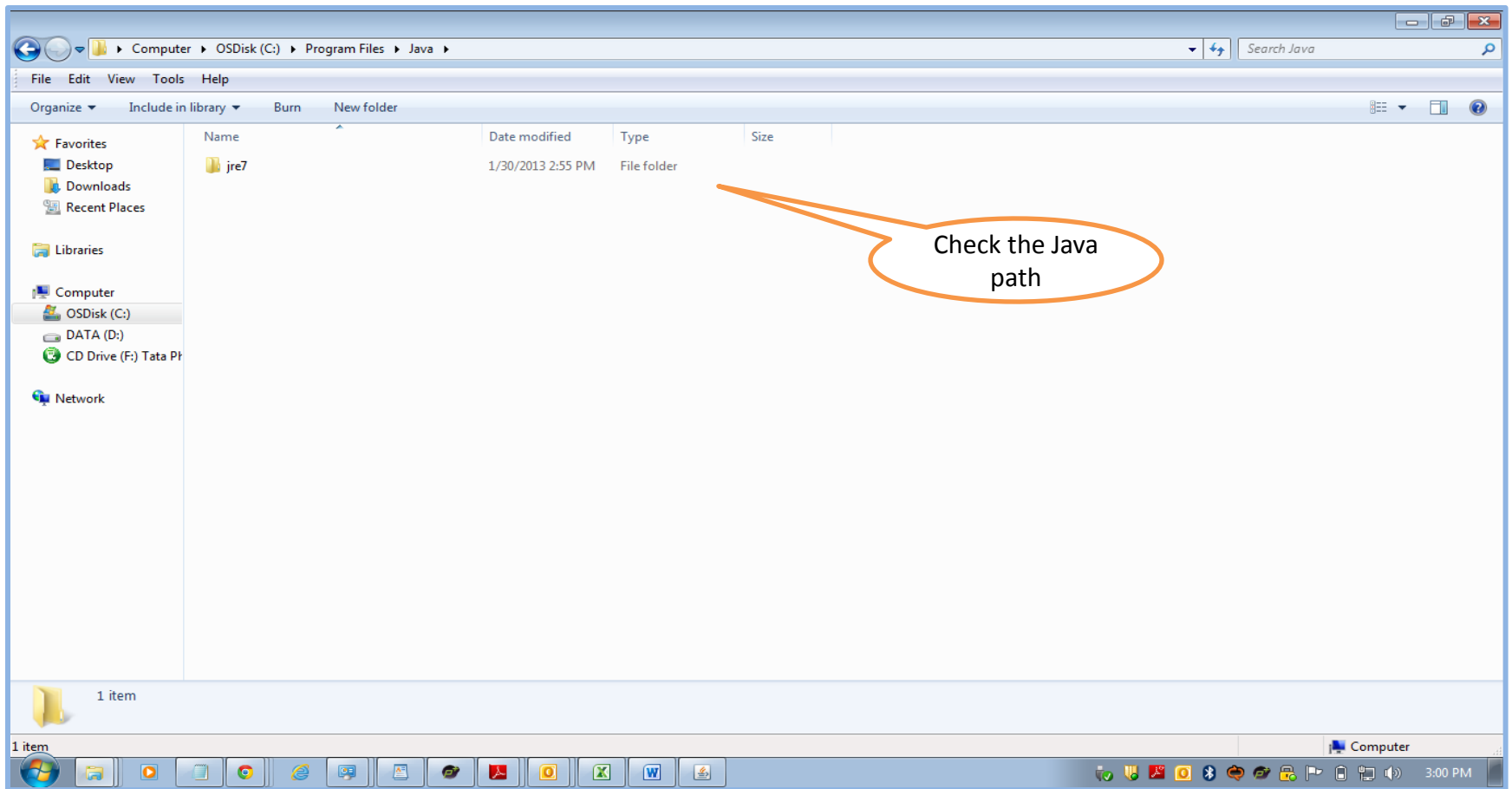
Installing Java



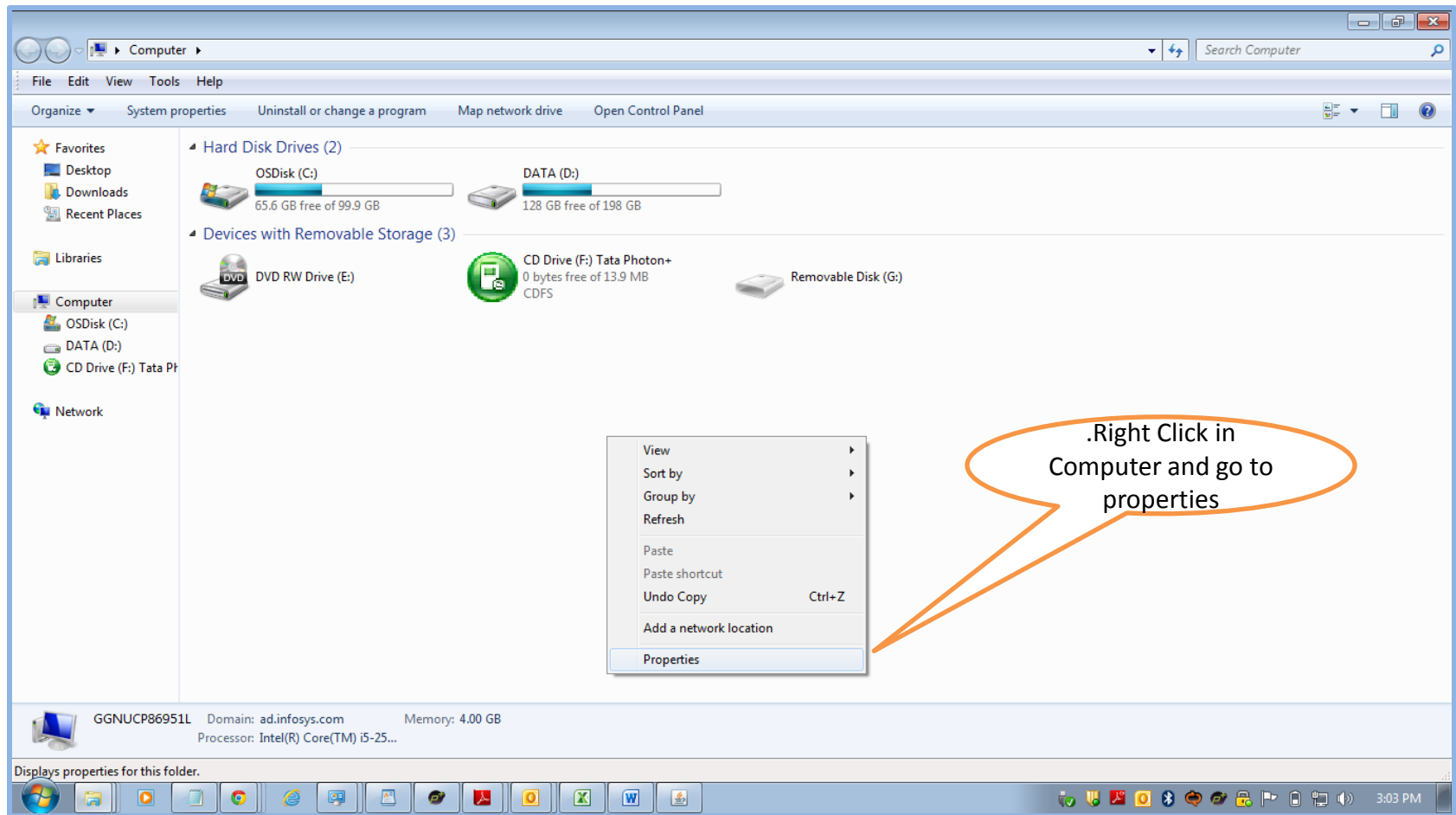
Installing Java(contd.)



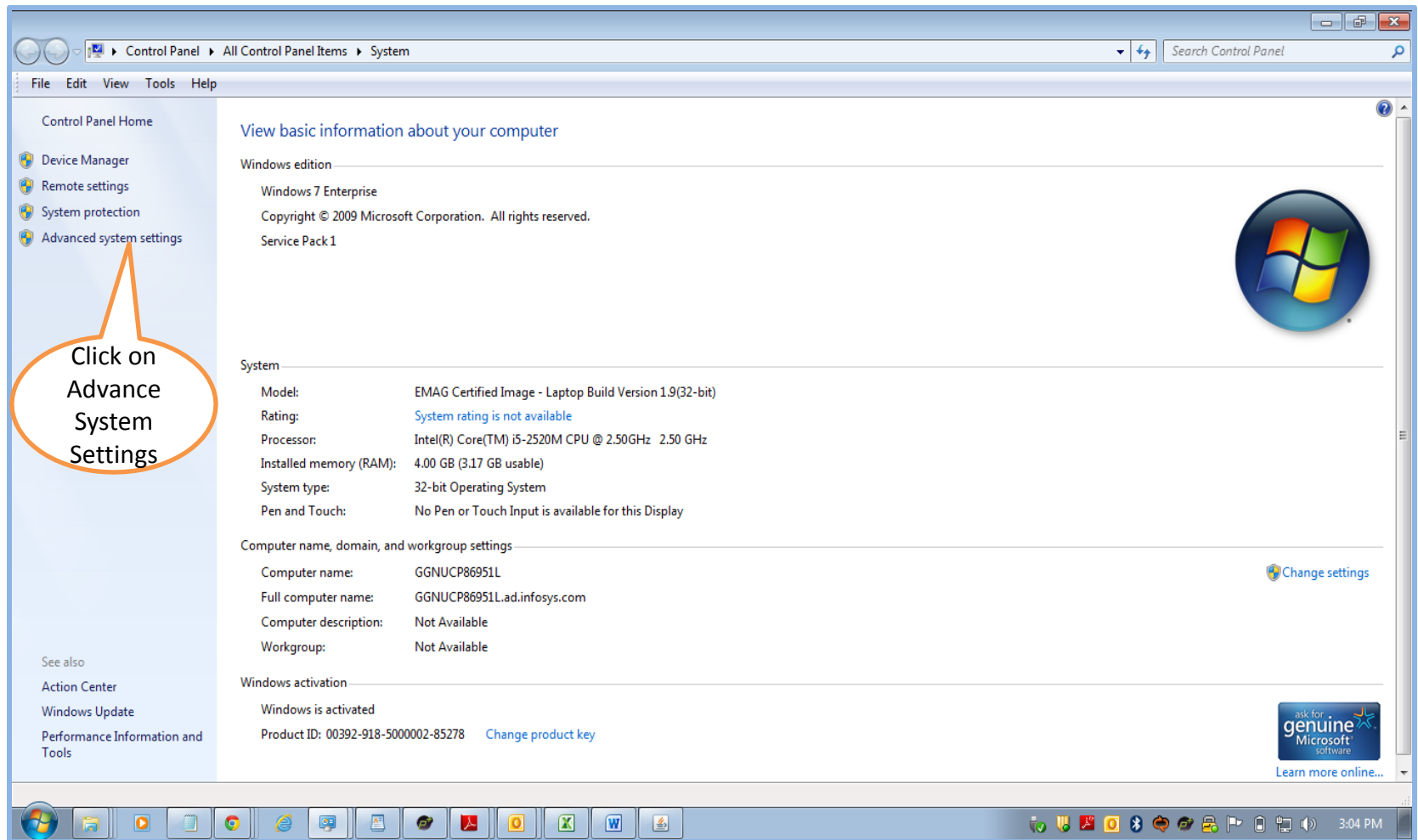
Installing Java(contd.)



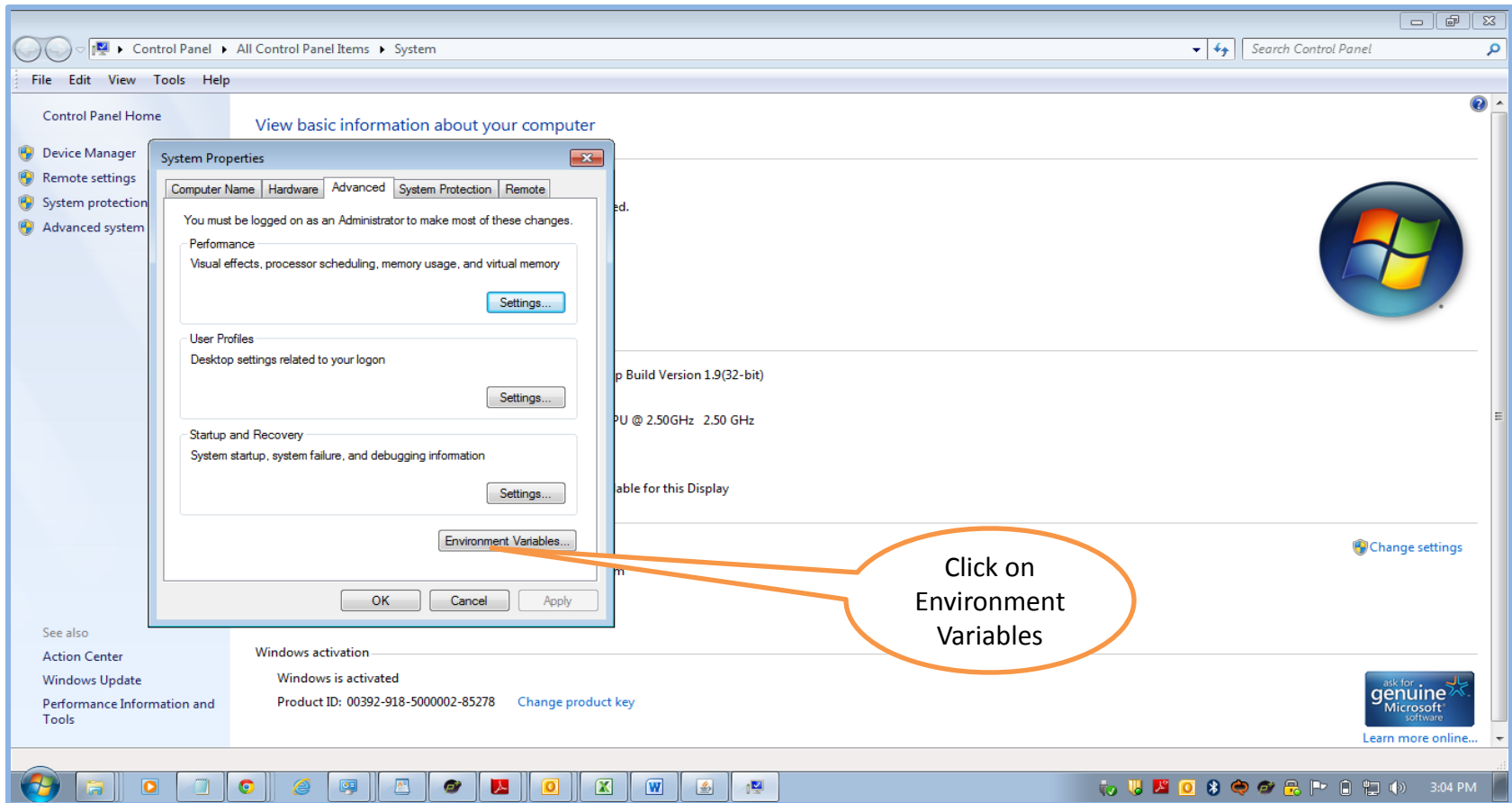
Setting Java Path in Environment Variable



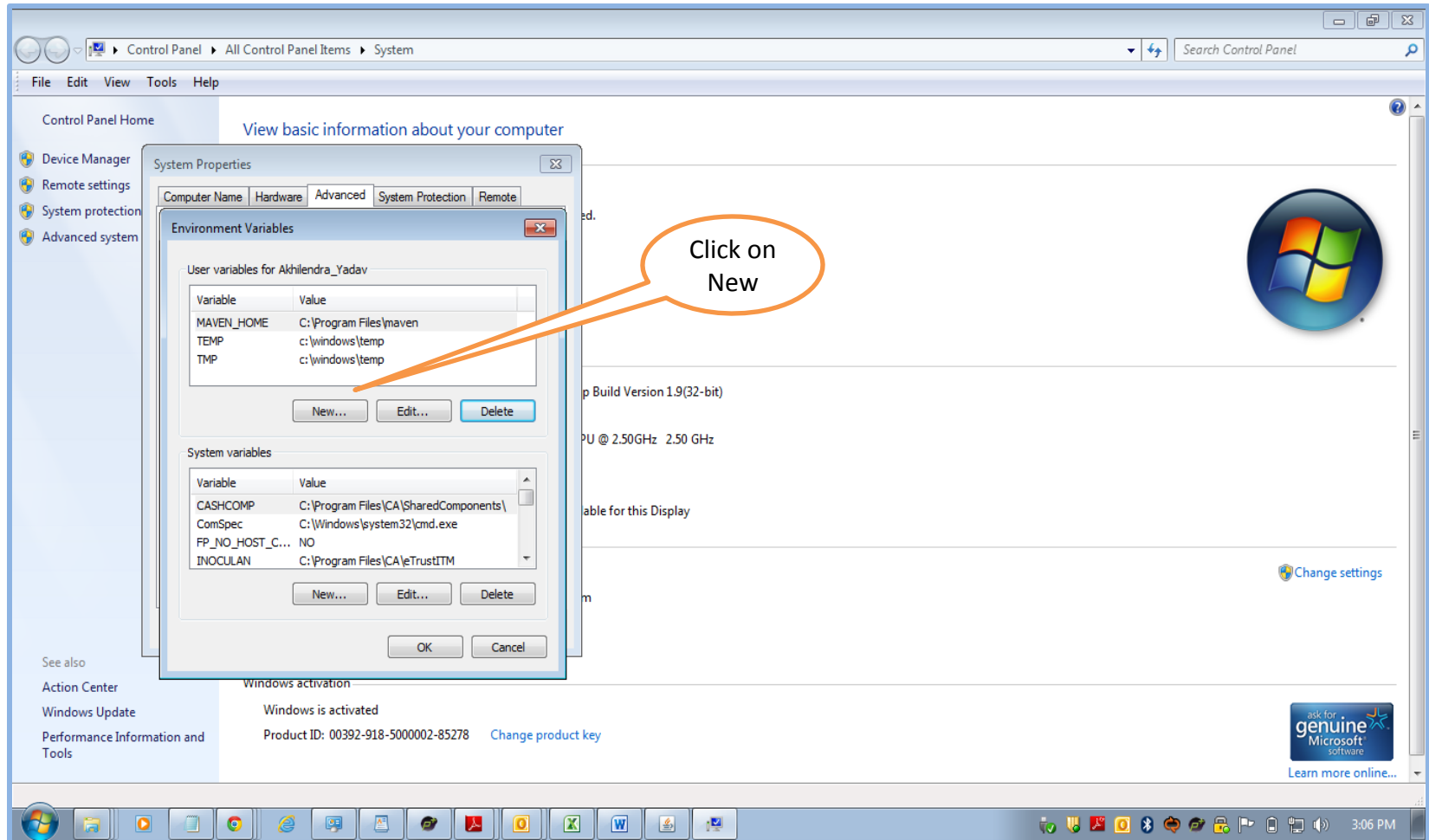
Setting Java Path in Environment Variable(contd.)



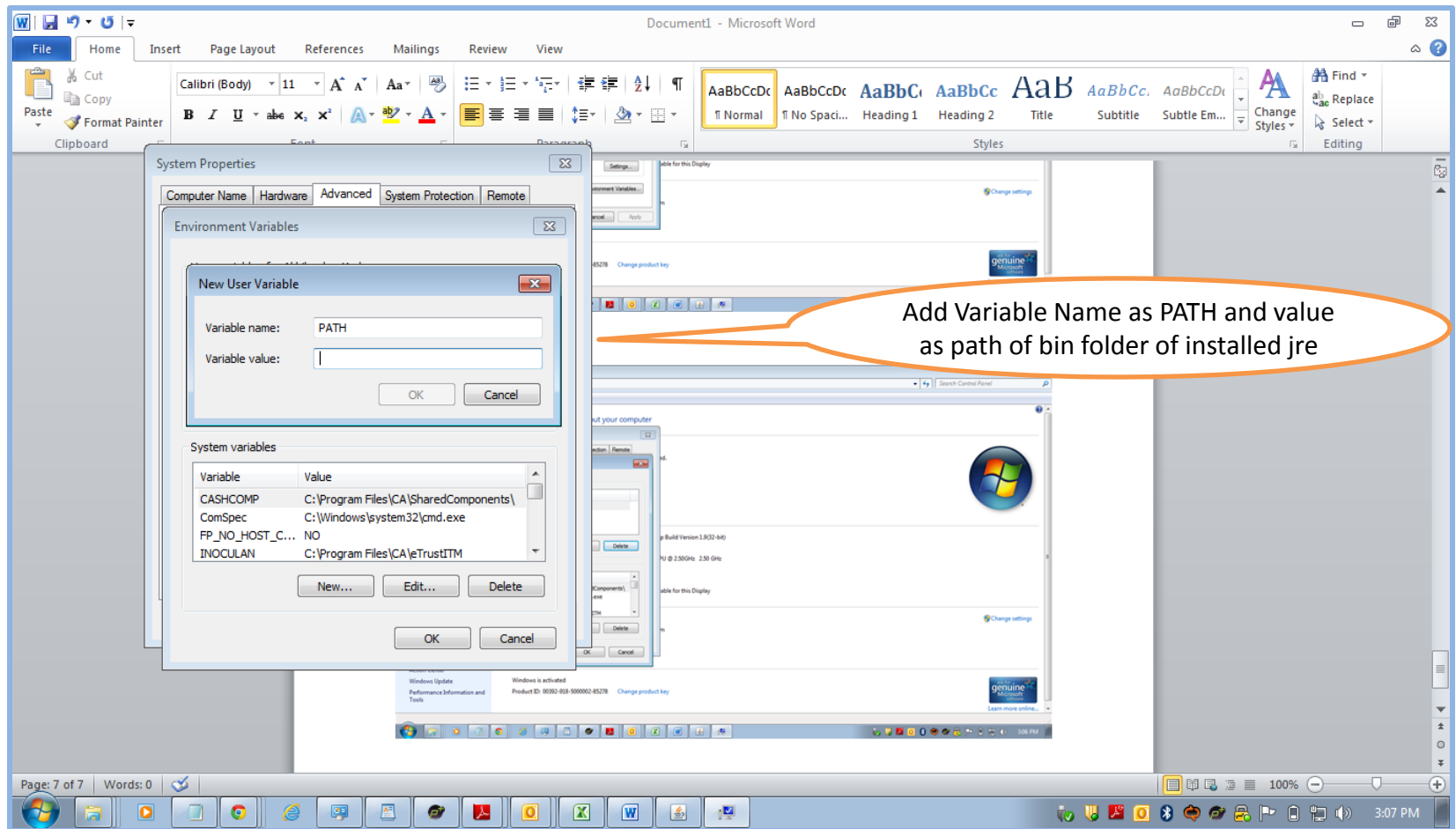
Setting Java Path in Environment Variable(contd.)



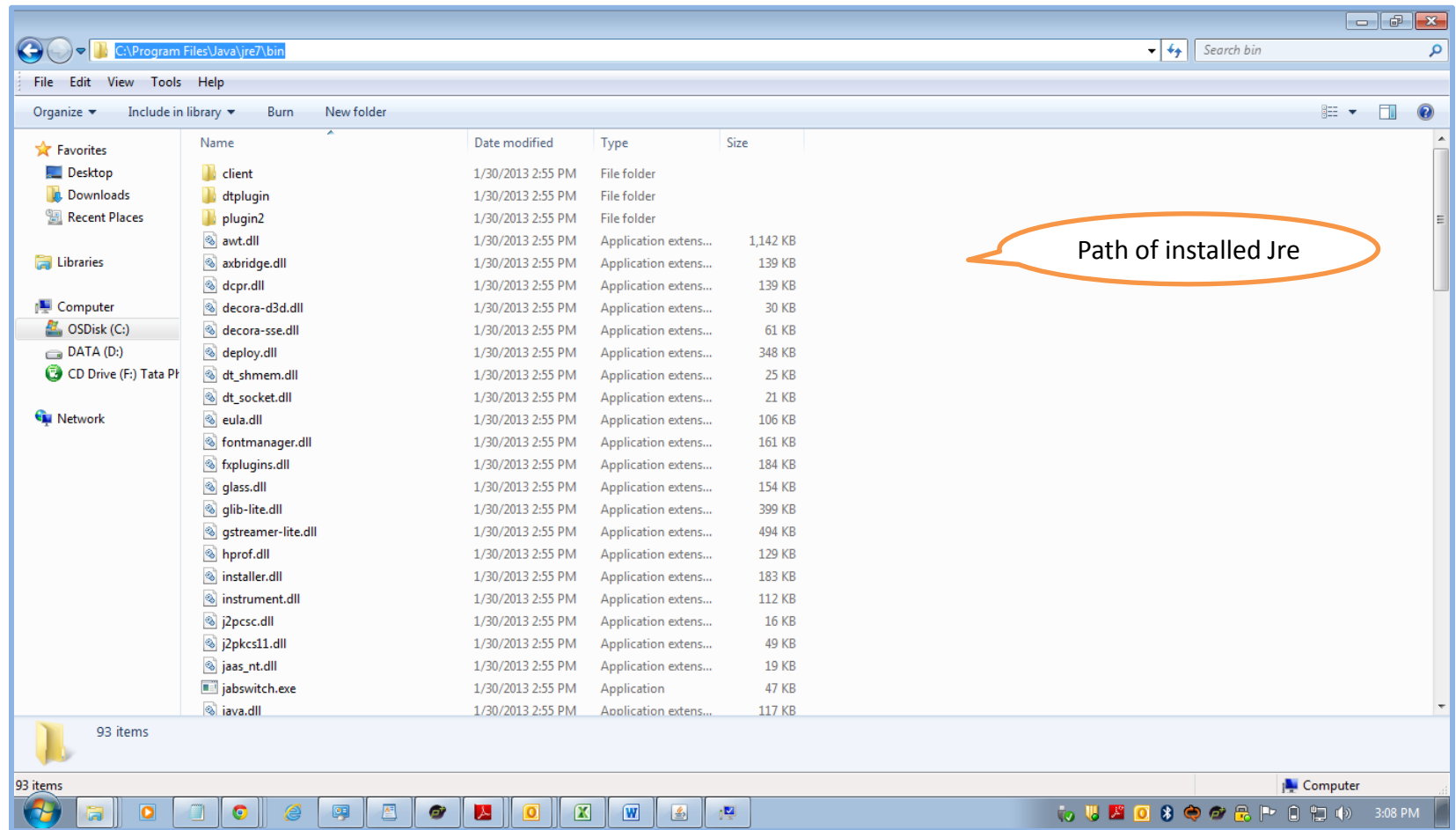
Setting Java Path in Environment Variable(contd.)



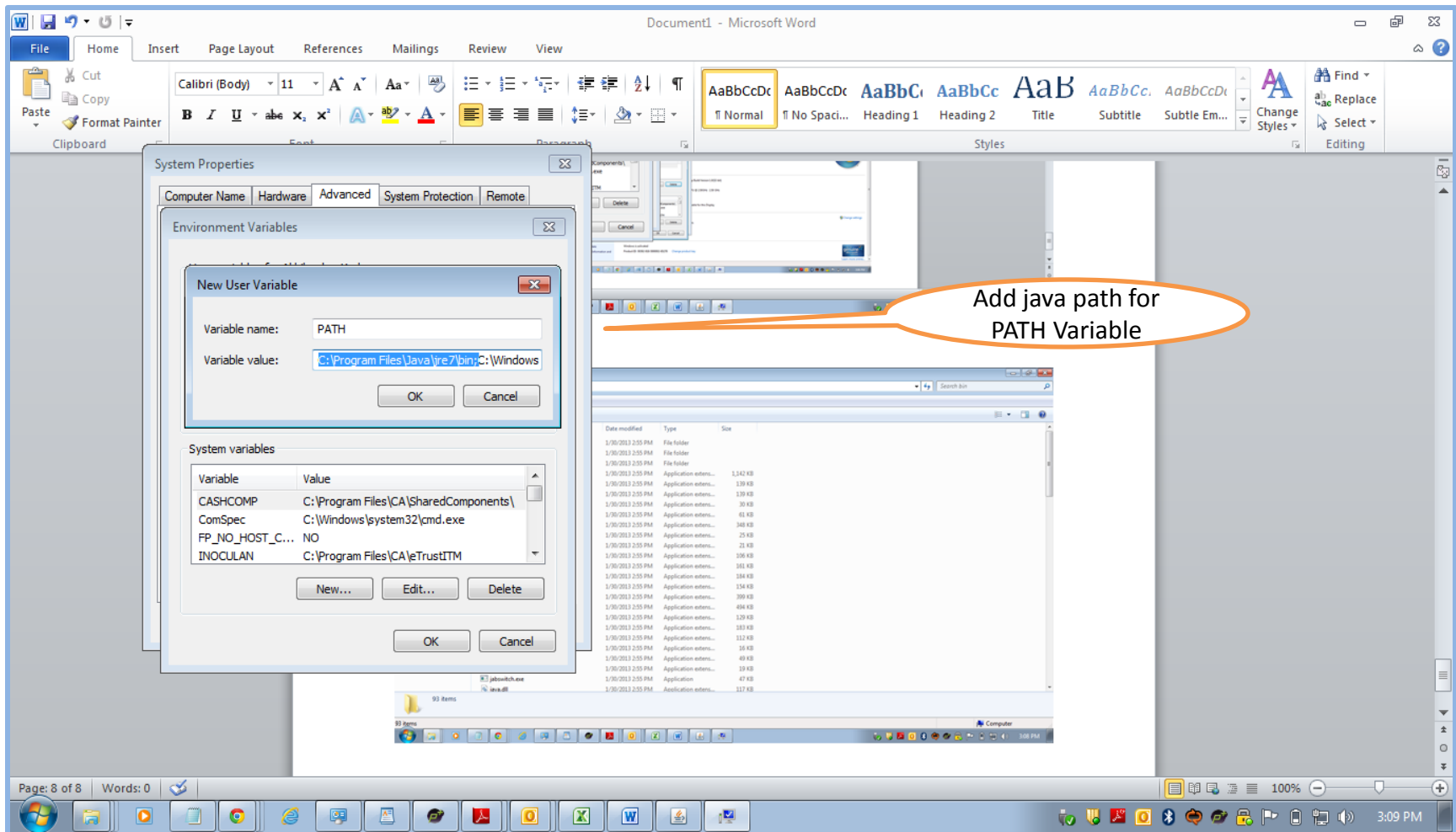
Setting Java Path in Environment Variable(contd.)



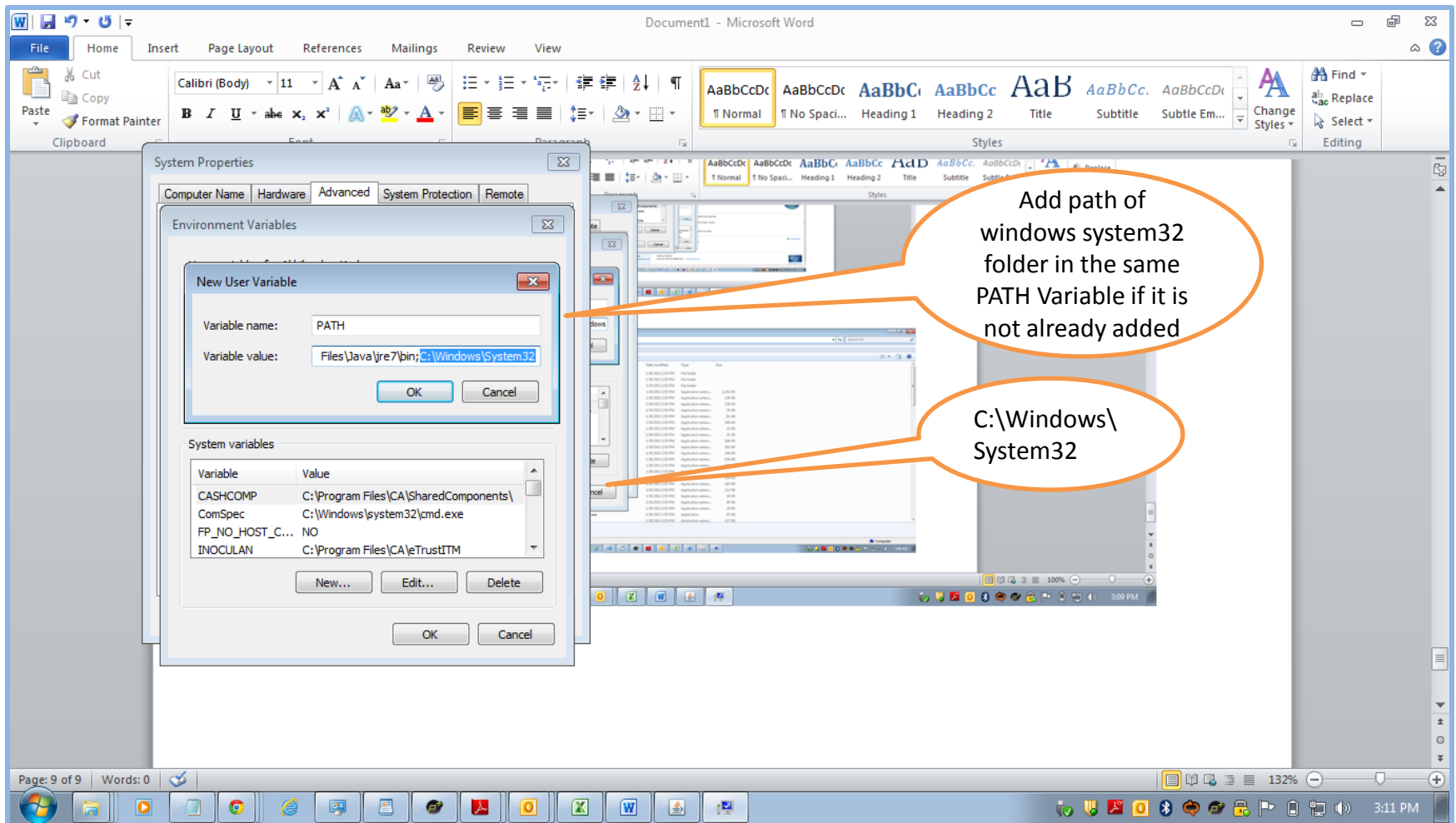
Setting Java Path in Environment Variable(contd.)



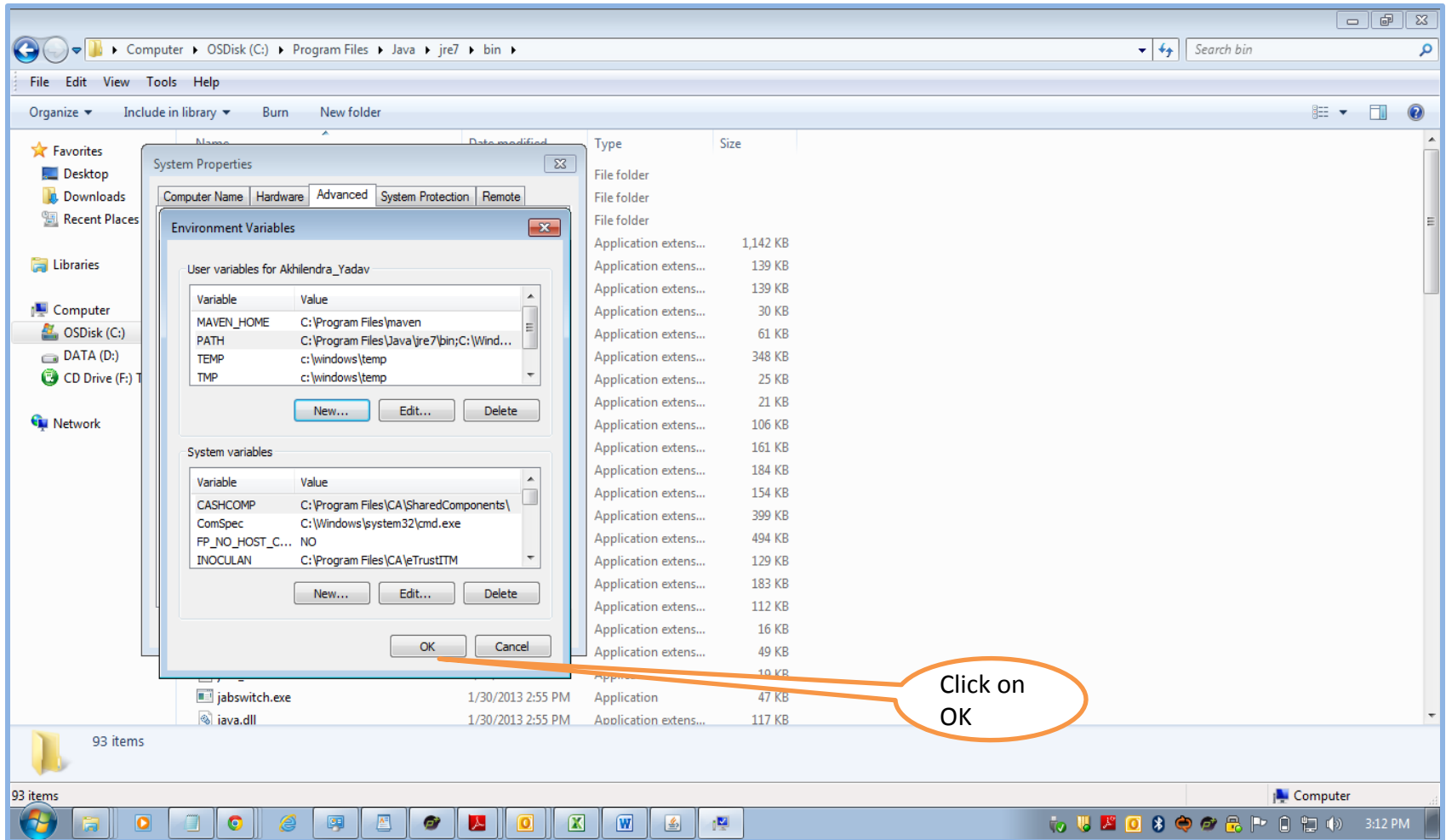
Setting Java Path in Environment Variable(contd.)



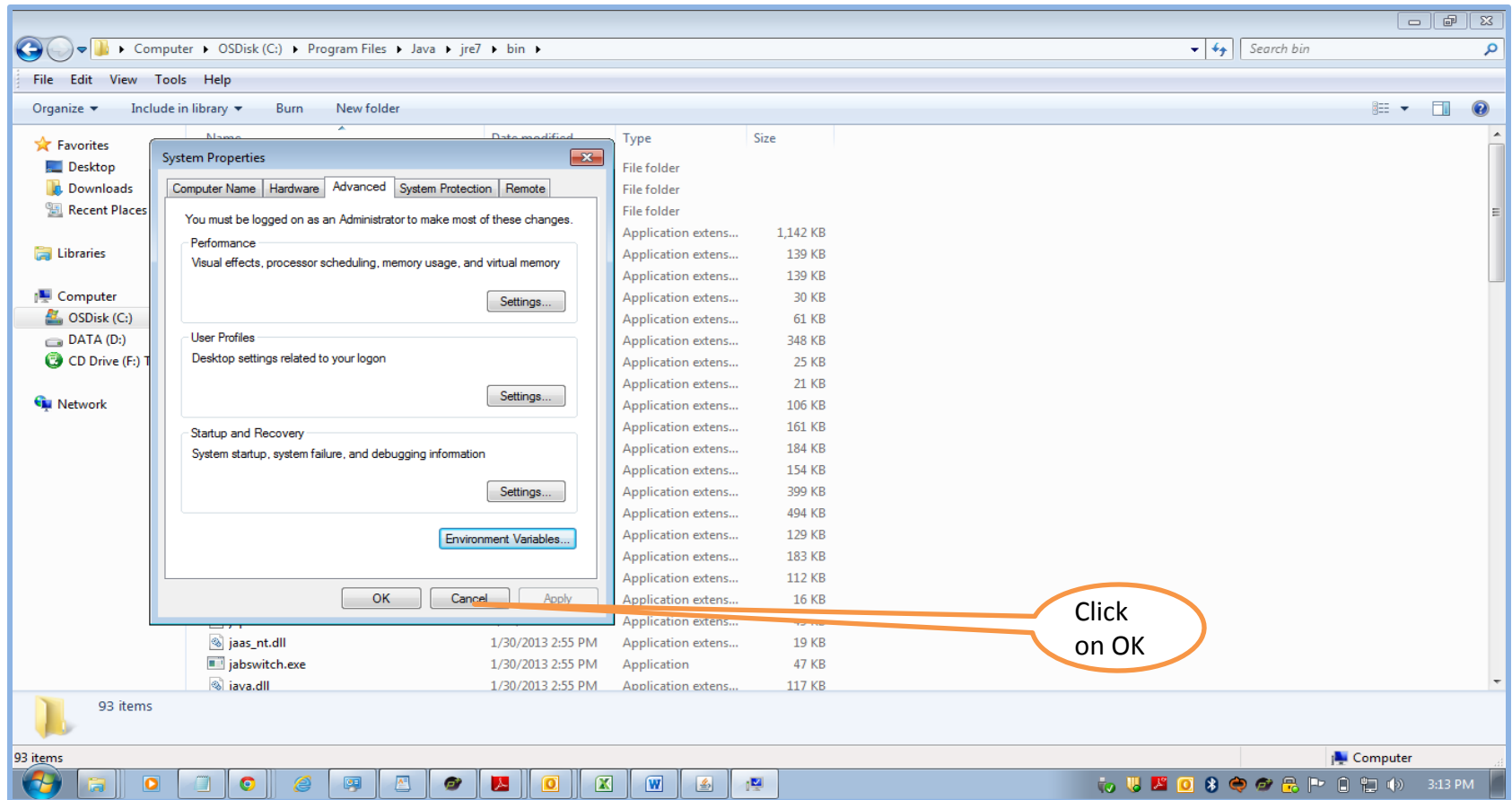
Setting Java Path in Environment Variable(contd.)



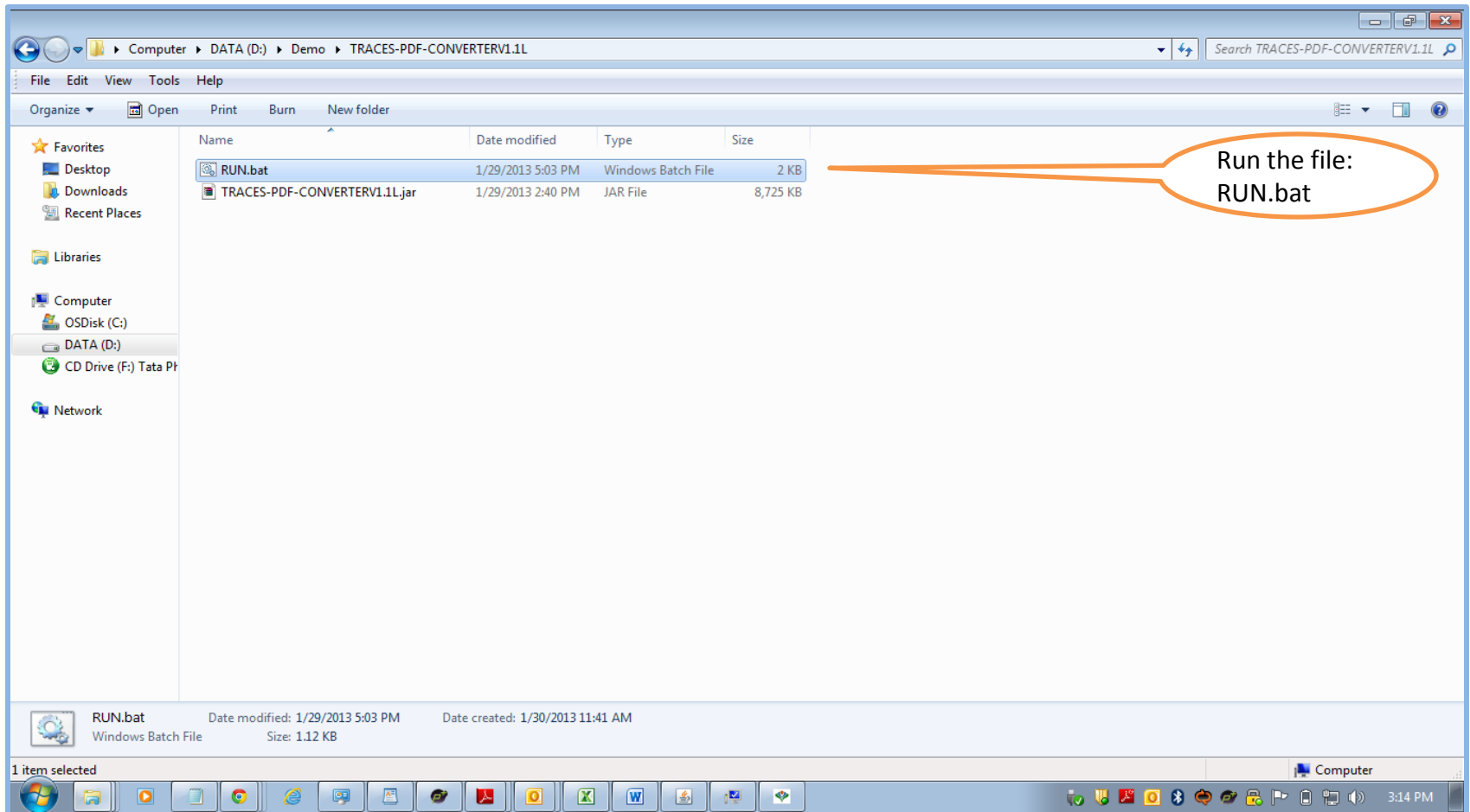
Setting Java Path in Environment Variable(contd.)



Setting Java Path in Environment Variable(contd.)



Launching TRACES PDF Converter V1.1L



Double Click Run.Bat file, which will launch User Interface

The screenshot shows the TRACES PDF Generation Utility V1.1.0 window. The interface includes a 'File / Folder Selection' section with fields for 'Select Form 16 / 16A ZIP file', 'Password for input file', and 'Save to folder', each with a 'Browse' button. Below this is the 'Soft Token (Digital Signature details)' section, which has a 'Select P12 file' field with a 'Browse' button and a link to 'OR Select from Certificate Store below'. The 'Certificate Store' section contains a table with columns for 'Subject', 'Serial No.', 'Issuer', and 'Expiration Date'. At the bottom right, there are 'Proceed' and 'Cancel' buttons.

Callout 1: Select Form 16 / 16A ZIP file , enter password and select destination folder to save PDF files

Callout 2: Select digital certificate to digitally sign the PDF files. This is not mandatory

Callout 3: Certificate details will be displayed here

Callout 4: Click on 'Proceed' to continue with generation of PDF files

PDF Files

- Separate PDF files will be generated for each PAN and will be saved in the destination folder selected by you
- User can opt to manually sign Form 16 / 16A PDFs after printing them