


Download the Eclipse IDE and add the ABAP Development Tools (ADT) Plugin

 Beginner  25 min.

 **ABAP Development**, **Beginner**, **Tutorial**,
SAP Business Technology Platform, **Neo environment**

Download the Eclipse IDE and add the ABAP Development Tools (ADT) Plugin.

You will learn

- ✓ How do download the Eclipse IDE
- ✓ How to add the ADT plugin to Eclipse



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Created by  March 9, 2023

Contributors



Prerequisites

- Operating System:
 - Windows 10, or higher
 - Apple macOS 10.15 or higher
- Microsoft VC++ Runtime:
 - For Windows: **Microsoft Visual C++ 2013 Redistributable (x64)**

Hint: Precisely version Visual Studio 2013 (VC++ 12.0) x64 is required.

- Java Runtime:
 - ADT is validated and tested against Java versions 17 and 21 (Oracle Java and OpenJDK).
 - The latest Eclipse packages are bundled with **Eclipse Temurin**, an OpenJDK binary distribution provided by the **Eclipse Adoptium** project. Any other JRE found on the system is not used. If you want to remove the bundled JRE and use a custom one, see SAP note **3035242**.

Hint: You do not need to manually install a JRE / JDK, since it is already bundled with the latest Eclipse packages, which are downloadable as a ready-to-run zip file.

- 1 Step 1: [Download and run Eclipse IDE](#)
- 2 Step 2: [Add ADT plugin to Eclipse](#)
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- 4 Step 4: [Test yourself](#)

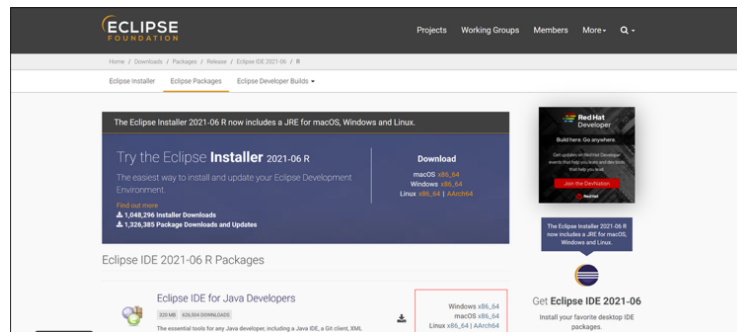
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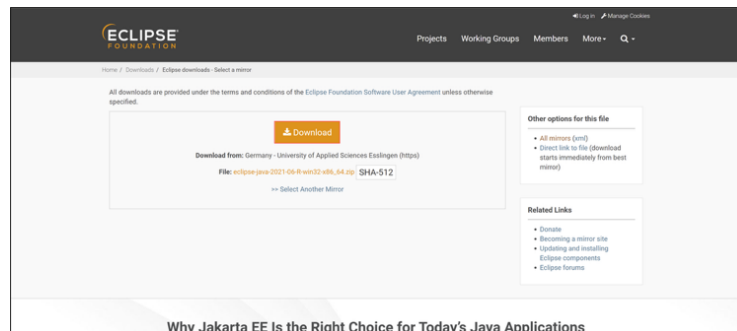
Download and run Eclipse IDE

<https://www.eclipse.org/downloads/packages/>

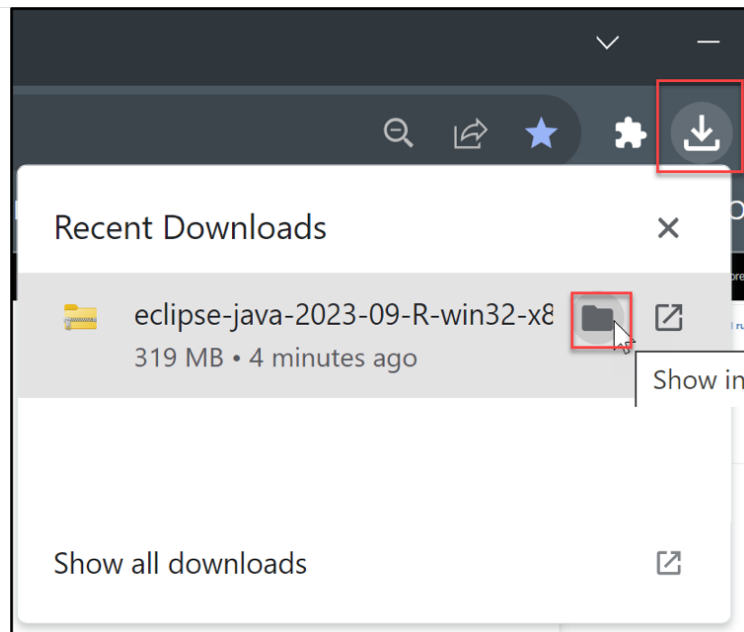
1. Open the **Eclipse download page** to download the appropriate (usually latest) Eclipse version.



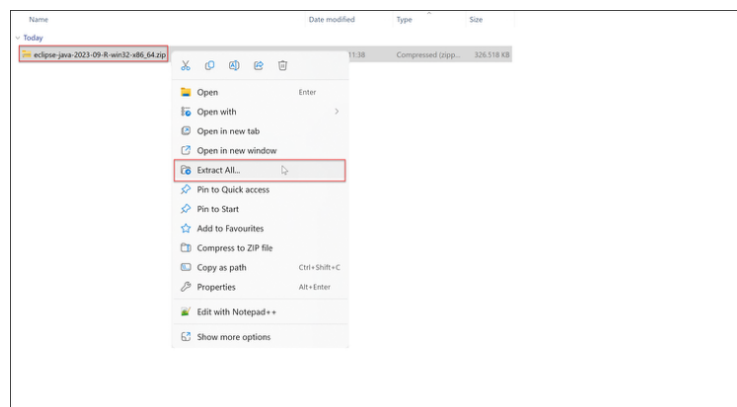
2. Click **Download**.



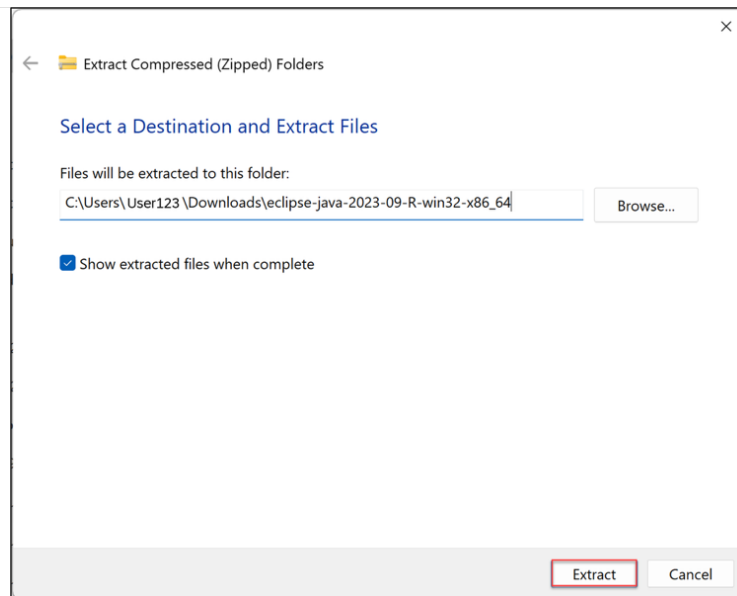
3. Click the **Download** icon of your browser and select the folder symbol.



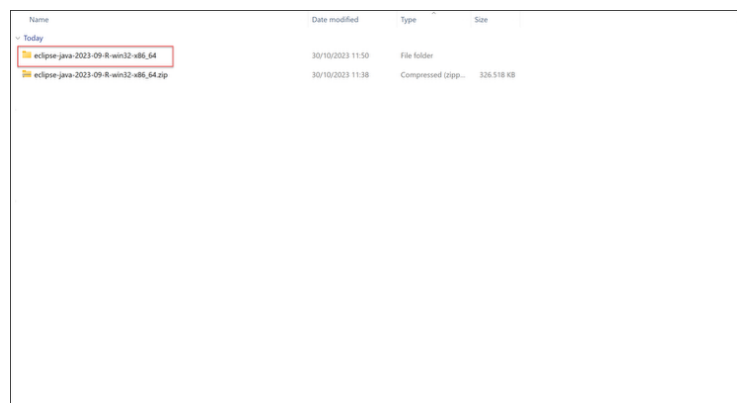
4. Extract the Eclipse file with right-click.



5. Click **Extract** in the wizard.



6. Open the **Eclipse-Java** folder.



7. Open the **Eclipse** folder.

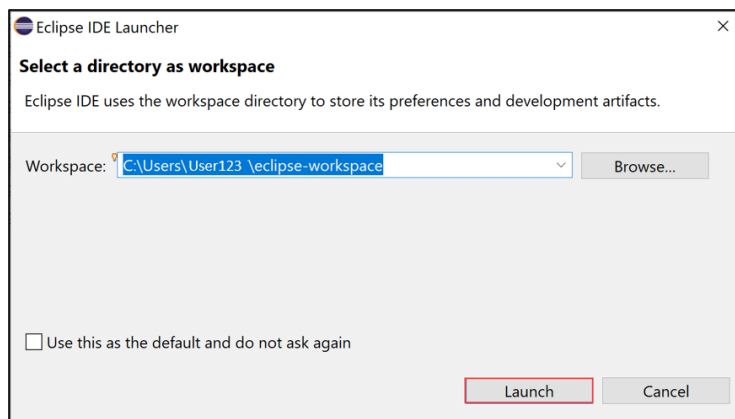


8. Double-click `eclipse.exe` to run the

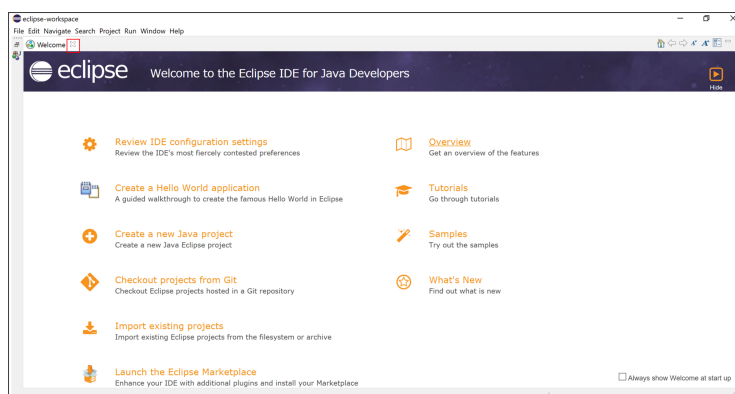
application.

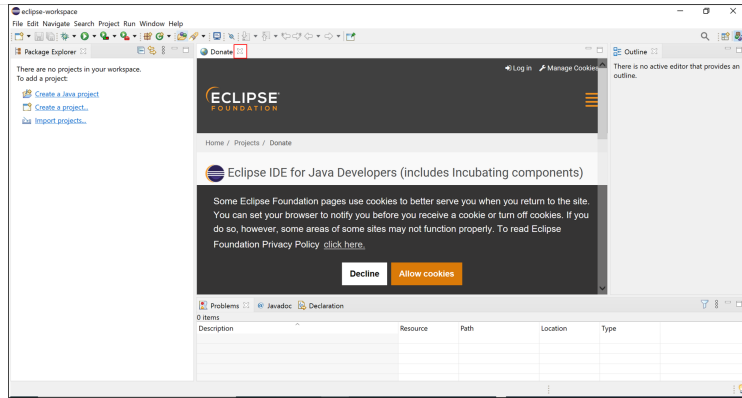
| Name | Date modified | Type | Size |
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| configuration | 12/06/2021 20:31 | File folder | |
| debugme | 12/06/2021 20:31 | File folder | |
| features | 12/06/2021 20:31 | File folder | |
| g2 | 12/06/2021 20:31 | File folder | |
| plugins | 12/06/2021 20:31 | File folder | |
| readme | 12/06/2021 20:31 | File folder | |
| eclipseproduct | 11/06/2021 20:06 | ECLIPSEPRODUCT.. | 1 KB |
| artifacts.xml | 12/06/2021 20:31 | XML Document | 115 KB |
| eclipse.exe | 12/06/2021 20:32 | Application | 417 KB |
| eclipse.ini | 12/06/2021 20:31 | Configuration sett... | 1 KB |
| eclipse.exe | 12/06/2021 20:32 | Application | 129 KB |

9. Launch your workspace.



10. Close both pages.





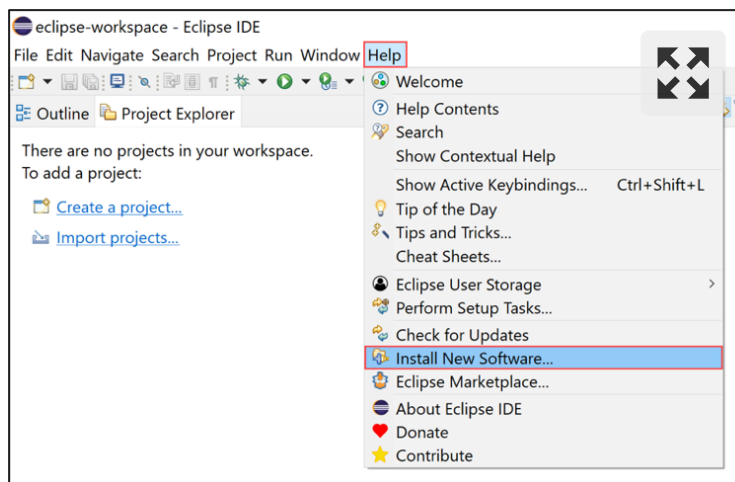
[Log in](#) to complete tutorial

Done

STEP 2

Add ADT plugin to Eclipse

1. Select **Help > Install New Software.**

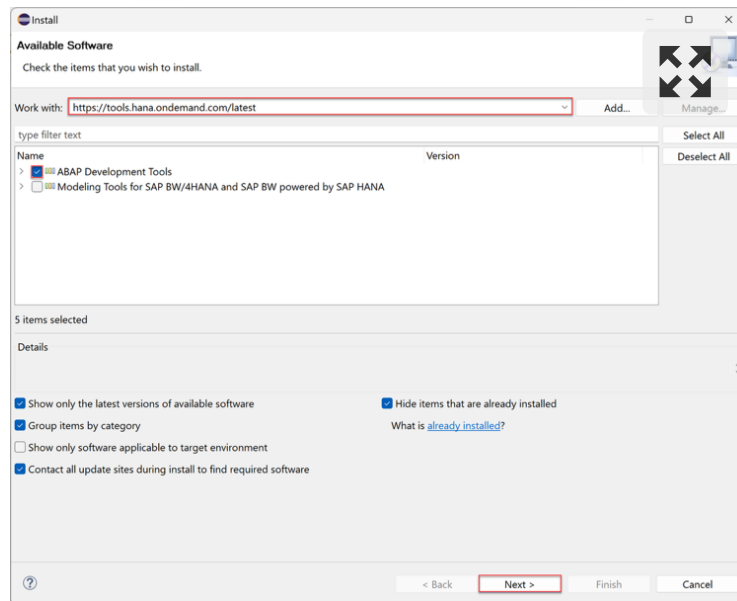


2. Enter the latest ADT URL

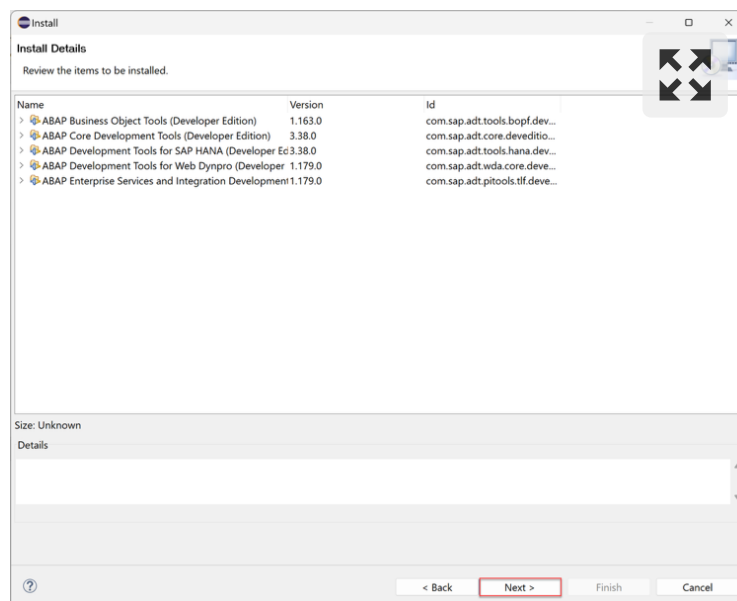
<https://tools.hana.ondemand.com/latest> in the

Work with section, press enter, select **ABAP**

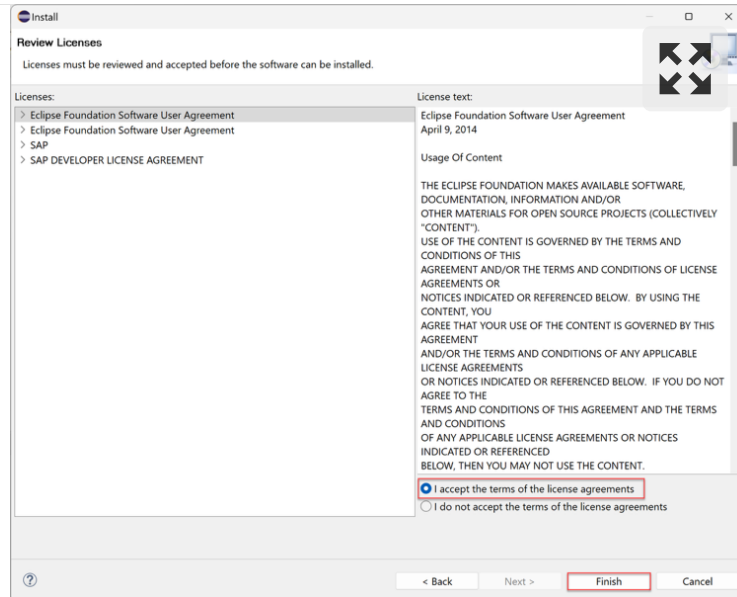
Development Tools and click **Next >**.



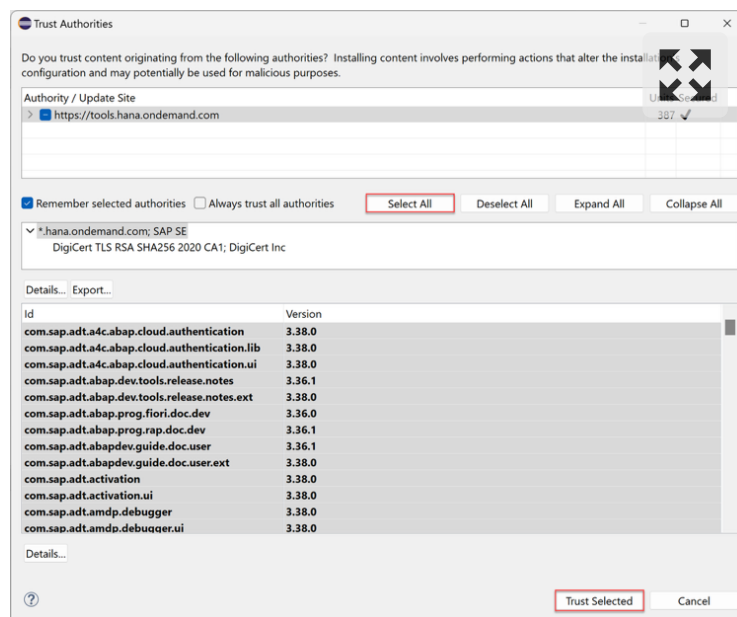
3. Click **Next >**.



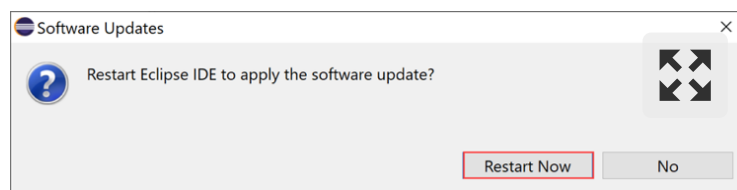
4. Accept the **license agreement** and click **Finish**.



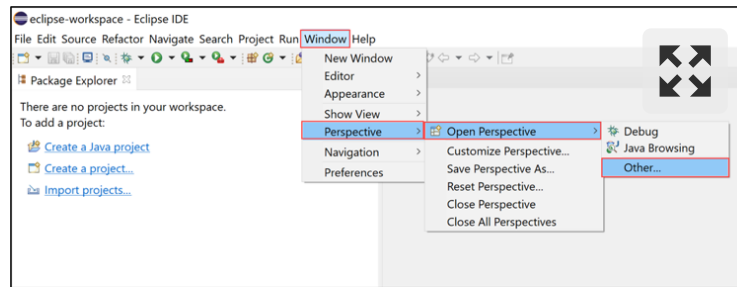
5. Click **Select All** and **Trust Selected**.



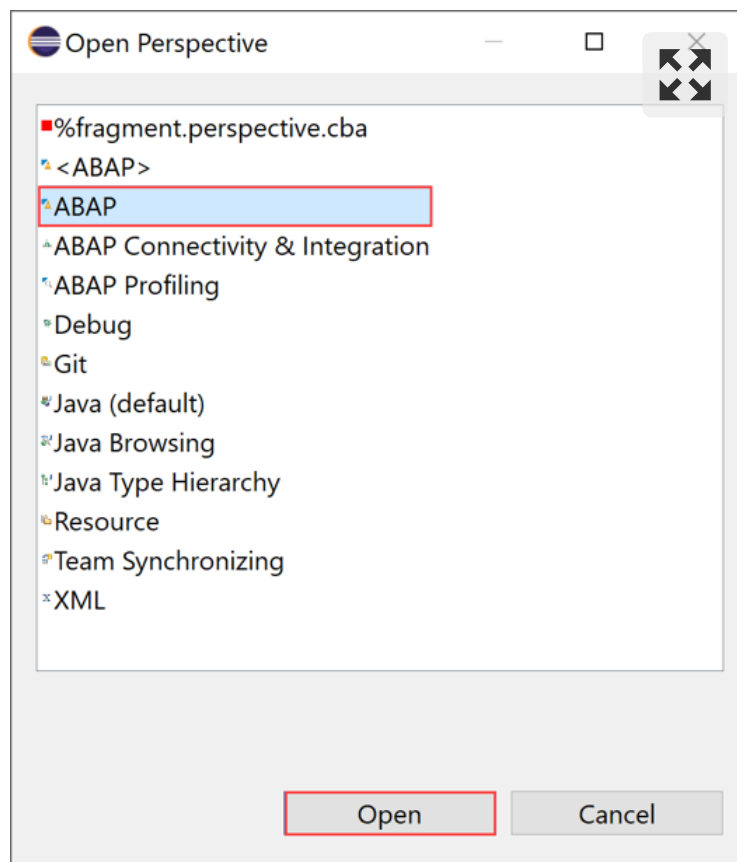
6. Click **Restart Now**.



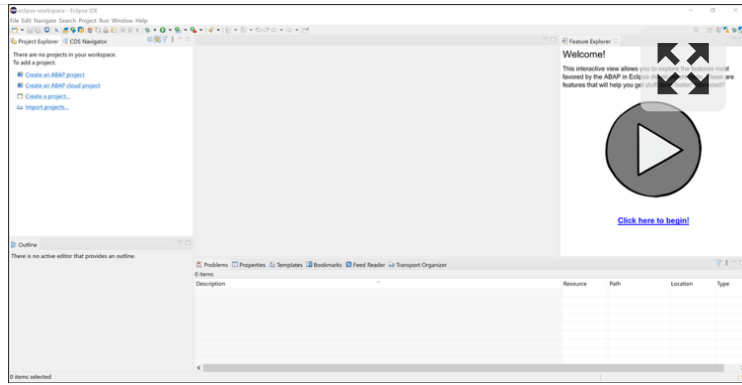
7. Now ADT is installed. Switch to the ABAP perspective. Therefore select **Window > Perspective > Other Perspective > Other**.



Then select **ABAP** and click **Open**.



8. Check your result.



Log in to complete tutorial

Done



STEP 3



More information



STEP 4



Test yourself

Developer Products



Trials & Downloads



Site Information



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