Installing PyDev

What is PyDev?

❖ PyDev is a Python IDE for Eclipse, which may be used in Python, Jython (Java) and IronPython (.NET) development.

❖ It comes with many features including Django integration for Web development with Python, code completion, code completion with auto import, type hinting, code analysis, go to definition, refactoring, a debugger, a remote debugger, unittest integration, code coverage, PyLint integration, and many more.

❖ It is available to install directly from Eclipse which is the method that we will use to configure PyDev in Eclipse.

❖ The official website for PyDev is http://www.pydev.org.

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1. Within Eclipse, choose Help > Install New Software.

2. Enter the URL http://pydev.org/updates within the "Work with:" field and click Enter.

3. Within the large window, click the PyDev check box. Do not click the PyDev Mylyn checkbox.

4. Click Next.

5. Click Next again.

6. Click the "I accept the terms of the license agreements" radio button and click Finish.

7. If a Security Warning dialog appears, click Install anyway button.

8. Once installation of PyDev completes, click the Restart Now button.

You're done. You can now work with Python within Eclipse!