

# Eclipse IDE

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## General Information

- **Name:** Eclipse IDE
- **Year Released:** 2001
- **Developer:** Eclipse Foundation
- **License:** Eclipse Public License (EPL)

## Description and Purpose of the IDE

Eclipse is an integrated development environment (IDE) primarily used for Java development but extensible to support other languages. It provides a platform for building, deploying, and managing software across the development lifecycle.

## Platforms

- Windows
- Linux
- macOS

## Supported Languages

Eclipse IDE supports a variety of programming languages, including:

- Java
- C/C++
- Python (with plugins)
- PHP
- and more...

## Other Important Features

- **Rich Plugin Ecosystem:** Eclipse has a vast ecosystem of plugins that enhance functionality for various frameworks and languages.
- **Integrated Development for Web:** Supports web development technologies like HTML, CSS, and JavaScript.
- **Version Control Integration:** Built-in support for version control systems such as Git and CVS.
- **Mature and Stable:** Being one of the oldest IDEs, Eclipse is stable and has a large community.

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1. Install the extension from the VS Code marketplace.
2. Open your Markdown document in VS Code.
3. Press **Ctrl + Shift + P** to open the command palette.

4. Type "Markdown PDF: Export" and choose the desired option (Export to PDF).