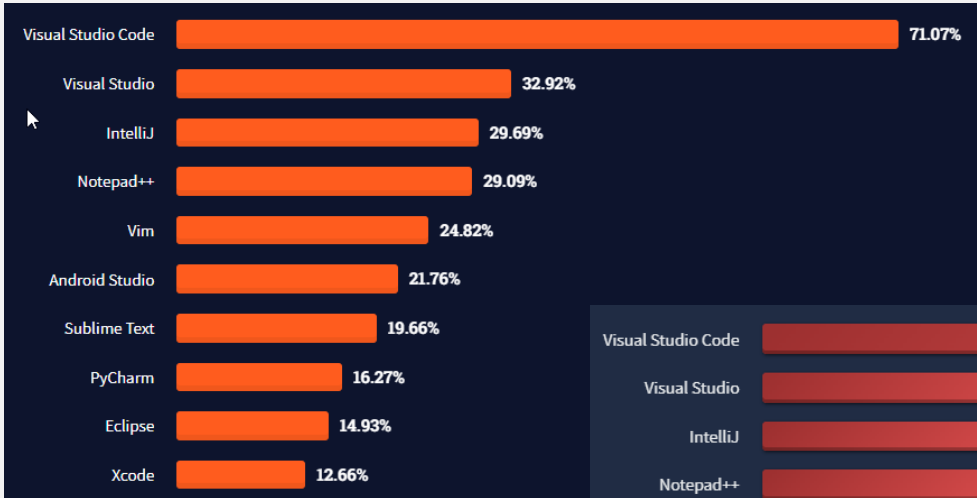


# Visual Studio Code & ABL

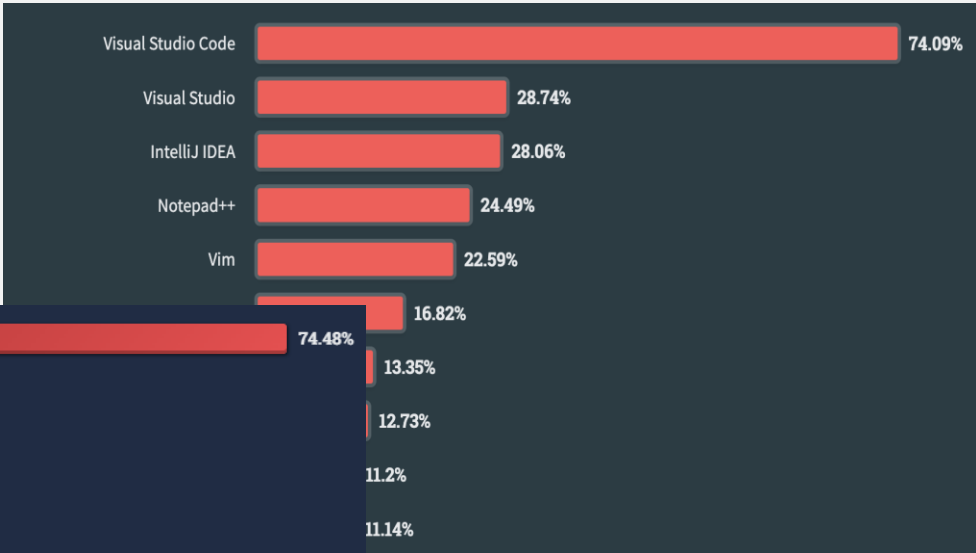
Gilles Querret – Riverside Software

# STACK OVERFLOW DEVELOPER SURVEY

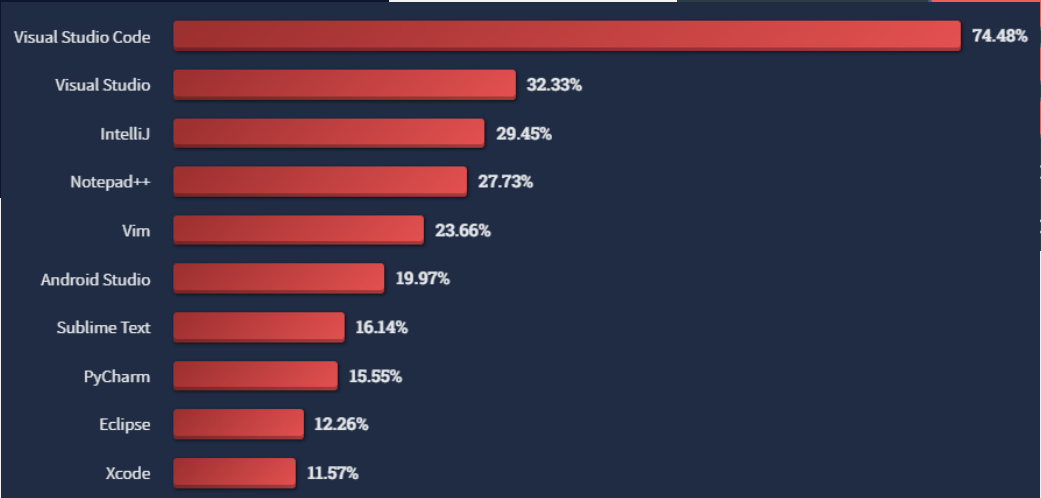


2021

2022



2023



# VISUAL STUDIO CODE

Visual Studio

Visual Studio Code

Azure DevOps

Subscriptions

Build your own

Publish extensions

Search Visual Studio Code extensions



5612 Results

Showing: Programming Languages

Sort By: Installs



Python

Microsoft 📄 44.9M

IntelliSense (Pylance), Linting, Debugging (multi-threaded, remote), Jupyter Notebooks,...

★★★★★ FREE



Jupyter

Microsoft 📄 25M

Jupyter notebook support, interactive programming and computing that supports...

★★★★★ FREE



C/C++

Microsoft 📄 24.8M

C/C++ IntelliSense, debugging, and code browsing.

★★★★★ FREE



Pylance

Microsoft 📄 17.7M

A performant, feature-rich language server for Python in VS Code

★★★★★ FREE



ESLint

Dirk Baeumer 📄 17.1M

Integrates ESLint JavaScript into VS Code.

★★★★★ FREE



C#

Microsoft 📄 13.3M

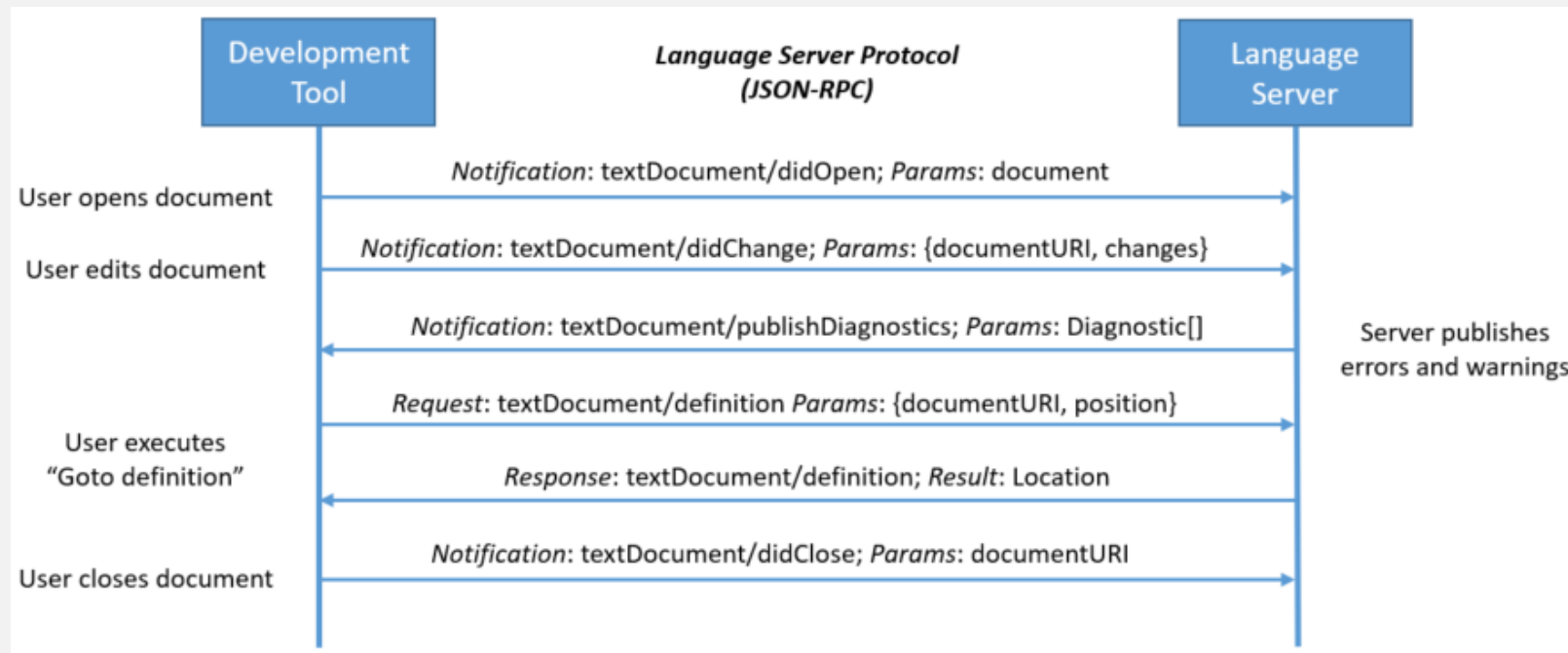
C# for Visual Studio Code (powered by OmniSharp).

★★★★★ FREE

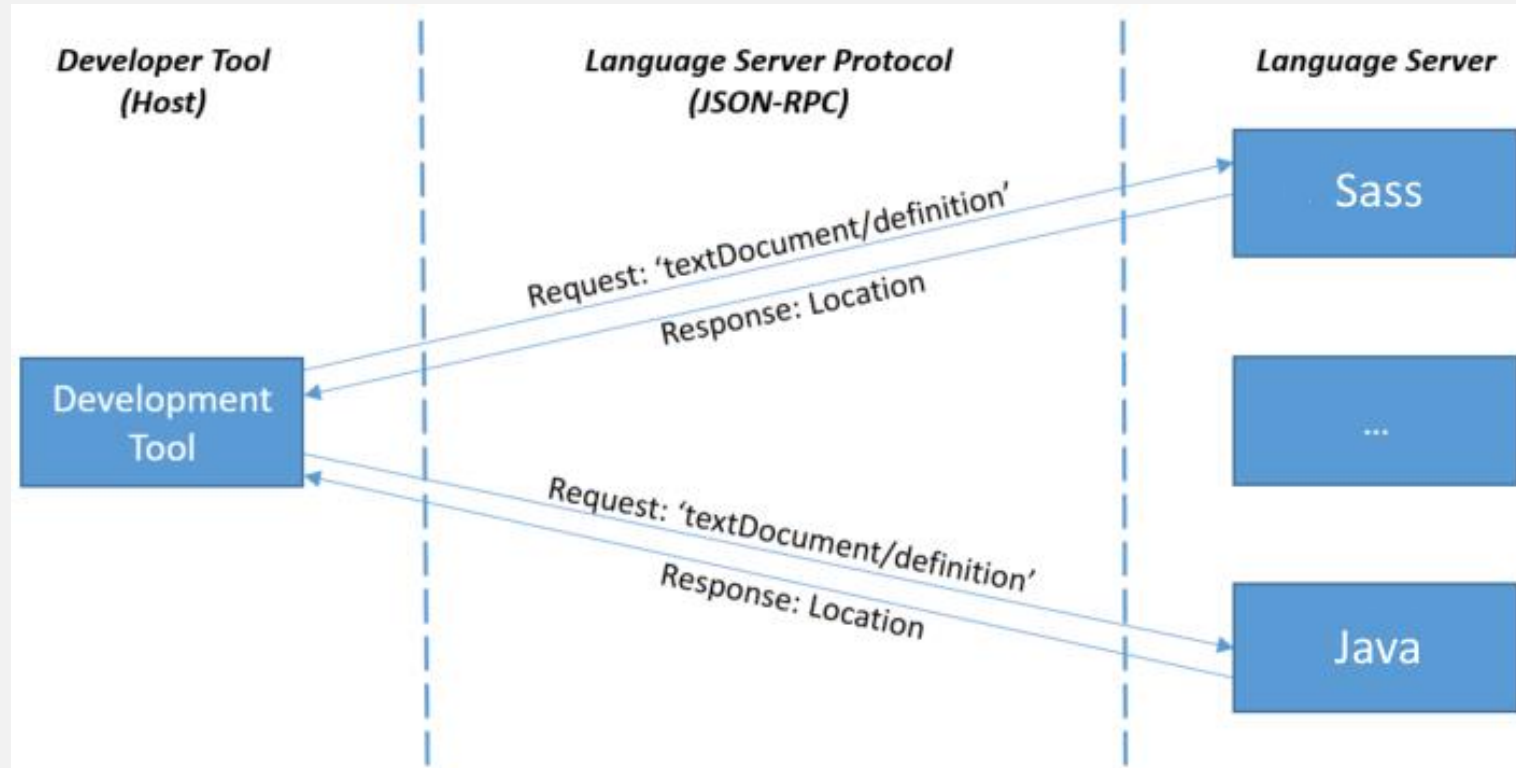
# LANGUAGE SERVER



# LANGUAGE SERVER PROTOCOL



# LANGUAGE SERVER PROTOCOL



# LANGUAGE SERVER & ABL



## EXTRA DETAILS

- GUI ?.Net ?
- Source code ? Pricing ?
- Code refactoring ?
- Progress Licenses ?
- Support ?
- Existing VS Code plugins ?



# WORKSHOP

- Instructions available at: <https://wiki.rssw.eu/workshop>
- Git repository: <https://github.com/Riverside-Software/workshop>