Managing Extensions in Visual Studio Code

Extension Marketplace

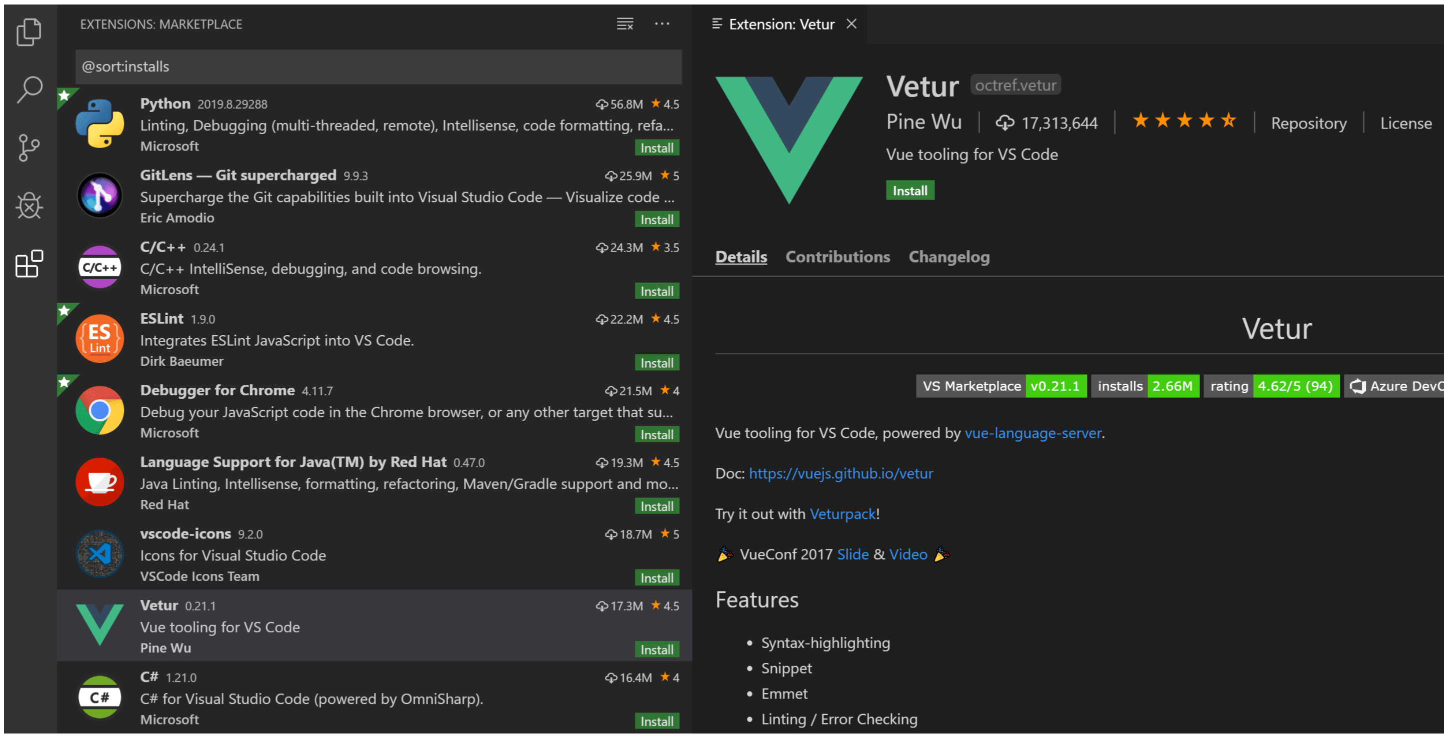
Increase the power of Visual Studio Code through Extensions

The features that Visual Studio Code includes out-of-the-box are just the start. VS Code extensions let you add languages, debuggers, and tools to your installation to support your development workflow. VS Code's rich extensibility model lets extension authors plug directly into the VS Code UI and contribute functionality through the same APIs used by VS Code. This article explains how to find, install, and manage VS Code extensions from the Visual Studio Code Marketplace.

Browse for extensions

You can browse and install extensions from within VS Code. Bring up the Extensions view by clicking on the Extensions icon in the **Activity Bar** on the side of VS Code or the **View: Extensions** command (⇧⌘X).

This will show you a list of the most popular VS Code extensions on the VS Code Marketplace.



@sort:installs

Python 2019.8.29288 56.8M ★4.5
Linting, Debugging (multi-threaded, remote), Intellisense, code formatting, refa...
Microsoft
Install

GitLens — Git supercharged 9.9.3 25.9M ★5
Supercharge the Git capabilities built into Visual Studio Code — Visualize code ...
Eric Amodio
Install

C/C++ 0.24.1 24.3M ★3.5
C/C++ IntelliSense, debugging, and code browsing.
Microsoft
Install

ESLint 1.9.0 22.2M ★4.5
Integrates ESLint JavaScript into VS Code.
Dirk Baeumer
Install

Debugger for Chrome 4.11.7 21.5M ★4
Debug your JavaScript code in the Chrome browser, or any other target that su...
Microsoft
Install

Language Support for Java(TM) by Red Hat 0.47.0 19.3M ★4.5
Java Linting, Intellisense, formatting, refactoring, Maven/Gradle support and mo...
Red Hat
Install

vscode-icons 9.2.0 18.7M ★5
Icons for Visual Studio Code
VSCode Icons Team
Install

Vetur 0.21.1 17.3M ★4.5
Vue tooling for VS Code
Pine Wu
Install

C# 1.21.0 16.4M ★4
C# for Visual Studio Code (powered by OmniSharp).
Microsoft
Install

Vetur octref.vetur
Pine Wu | 17,313,644 | ★★★★★ | Repository | License
Vue tooling for VS Code
Install

Vetur

VS Marketplace v0.21.1 | installs 2.66M | rating 4.62/5 (94) | Azure DevO

Vue tooling for VS Code, powered by vue-language-server.

Doc: https://vuejs.github.io/vetur

Try it out with Veturpack!

🎉 VueConf 2017 Slide & Video 🎉

Features

- Syntax-highlighting
- Snippet
- Emmet
- Linting / Error Checking

Each extension in the list includes a brief description, the publisher, the download count, and a five star rating. You can select the extension item to display the extension's details page where you can learn more.

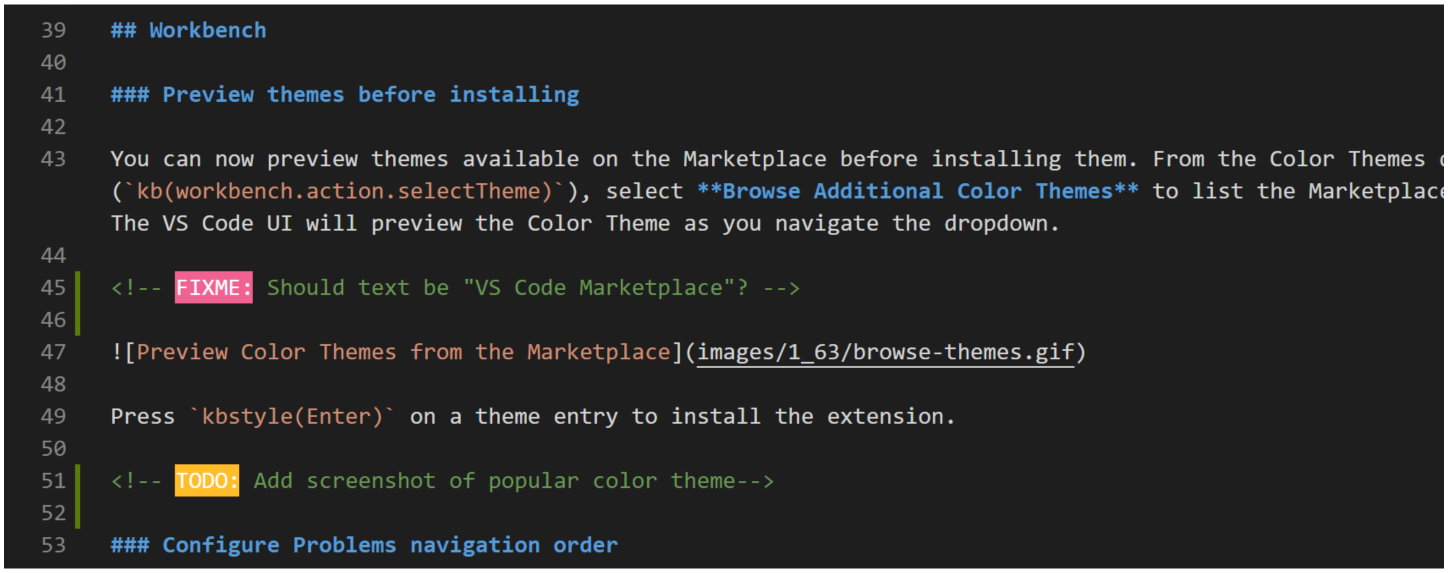
Note: If your computer's Internet access goes through a proxy server, you will need to configure the proxy server. See Proxy server support for details.

Install an extension

To install an extension, select the **Install** button. Once the installation is complete, the **Install** button will change to the **Manage** gear button.

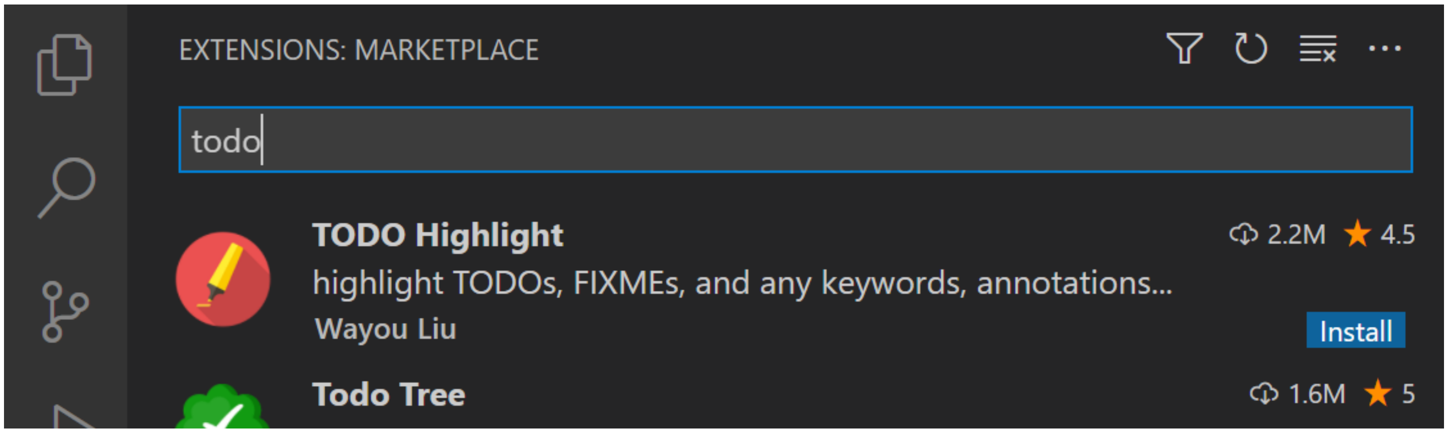
Find and install an extension

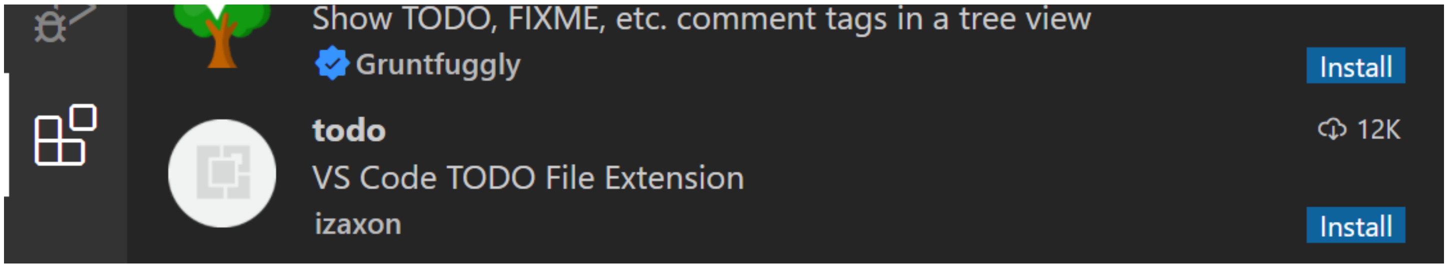
For example, let's install the popular TODO Highlight extension. This extension highlights text like 'TODO:' and 'FIXME:' in your source code so you can quickly find undone sections.



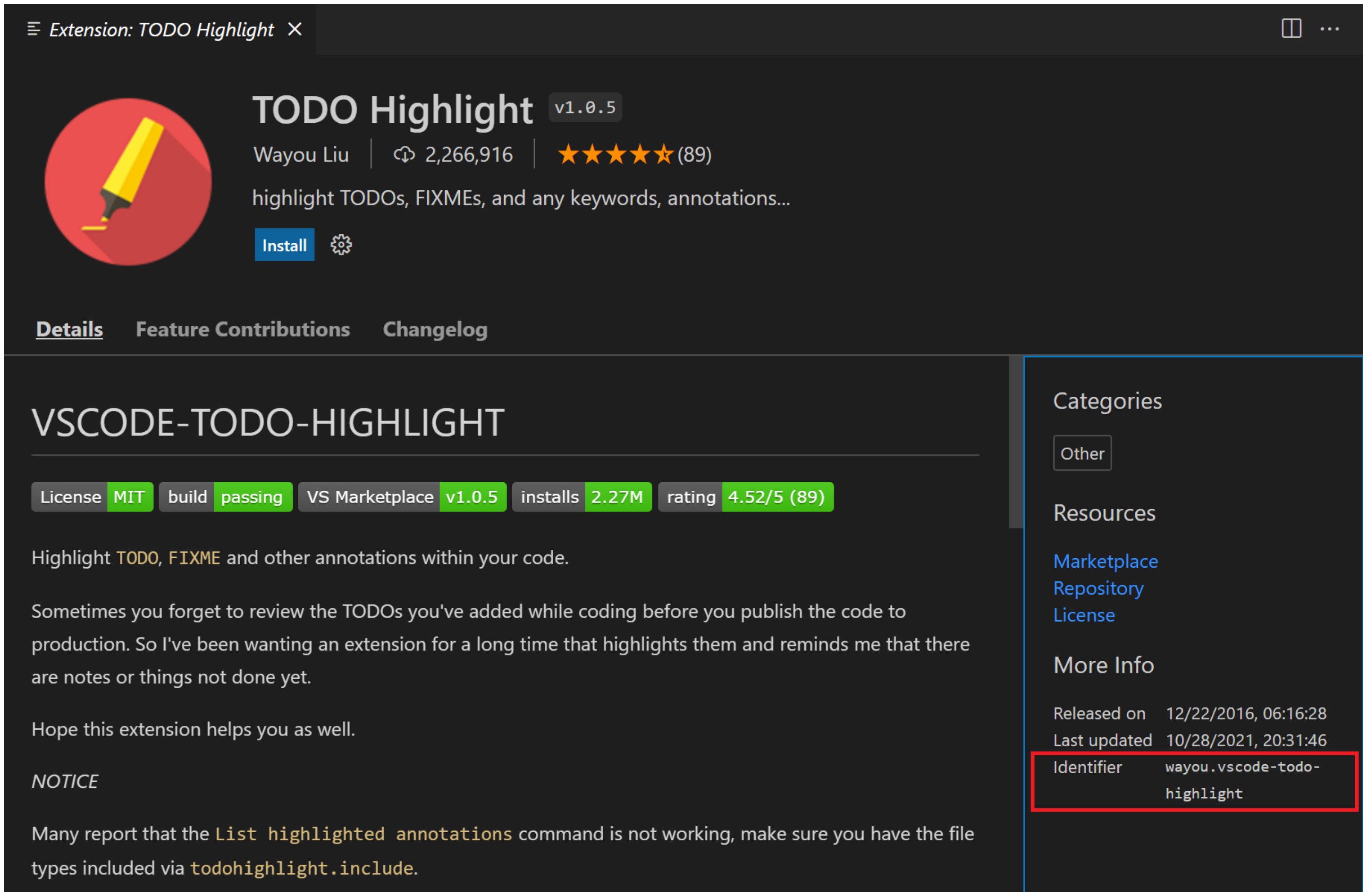
```
## Workbench

### Preview themes before installing

You can now preview themes available on the Marketplace before installing them. From the Color Themes 
(`kb(workbench.action.selectTheme)`), select **Browse Additional Color Themes** to list the Marketplac
The VS Code UI will preview the Color Theme as you navigate the dropdown.

<!-- FIXME: Should text be "VS Code Marketplace"? -->

![Preview Color Themes from the Marketplace](images/1_63/browse-themes.gif)

Press `kbstyle(Enter)` on a theme entry to install the extension.

<!-- TODO: Add screenshot of popular color theme-->

### Configure Problems navigation order
```

In the Extensions view (⇧⌘X), type 'todo' in the search box to filter the Marketplace offerings to extensions with 'todo' in the title or metadata. You should see the **TODO Highlight** extension in the list.




Show TODO, FIXME, etc. comment tags in a tree view
Gruntfuggly
Install
todo
12K
VS Code TODO File Extension
izaxon
Install

An extension is uniquely identified by its publisher and extension IDs. If you select the **TODO Highlight** extension, you will see the Extension details page, where you can find the extension ID, in this case, `wayou.vscode-todo-highlight`. Knowing the extension ID can be helpful if there are several similarly named extensions.



VSCODE-TODO-HIGHLIGHT

License MIT | build passing | VS Marketplace v1.0.5 | installs 2.27M | rating 4.52/5 (89)

Highlight `TODO`, `FIXME` and other annotations within your code.

Sometimes you forget to review the TODOs you've added while coding before you publish the code to production. So I've been wanting an extension for a long time that highlights them and reminds me that there are notes or things not done yet.

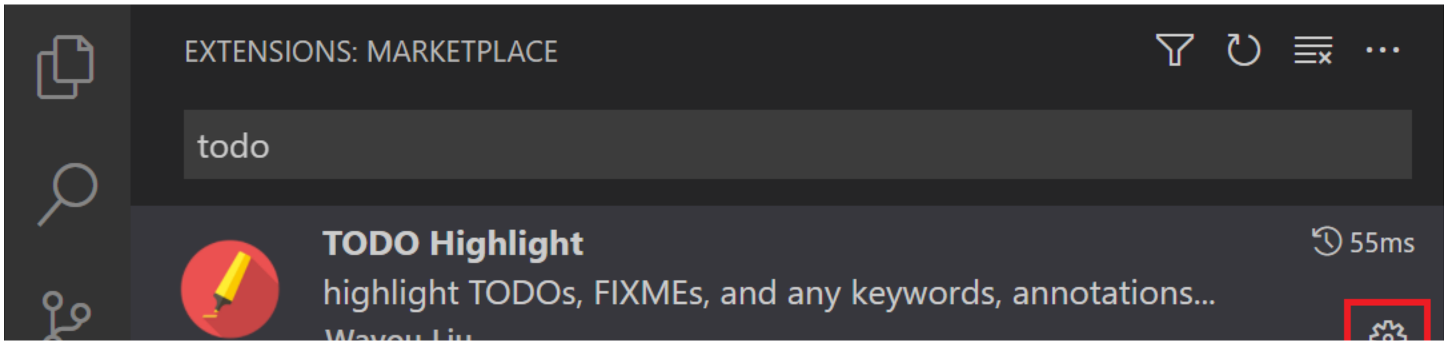
Hope this extension helps you as well.

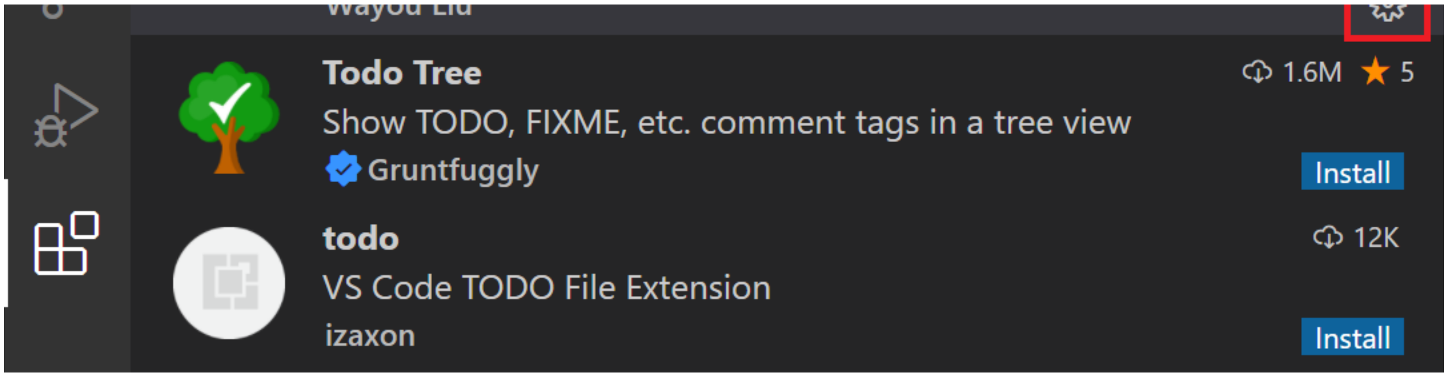
NOTICE

Many report that the `List highlighted annotations` command is not working, make sure you have the file types included via `todohighlight.include`.

Released on	12/22/2016, 06:16:28
Last updated	10/28/2021, 20:31:46
Identifier	wayou.vscode-todo-highlight

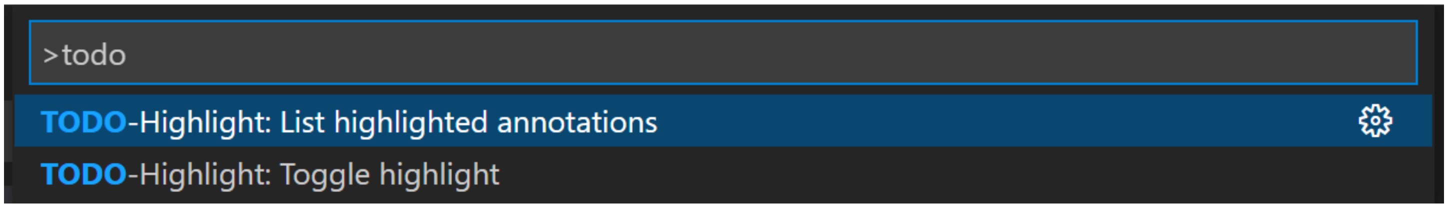
Select the **Install** button, and VS Code will download and install the extension from the Marketplace. When the installation is complete, the **Install** button will be replaced with a **Manage** gear button.



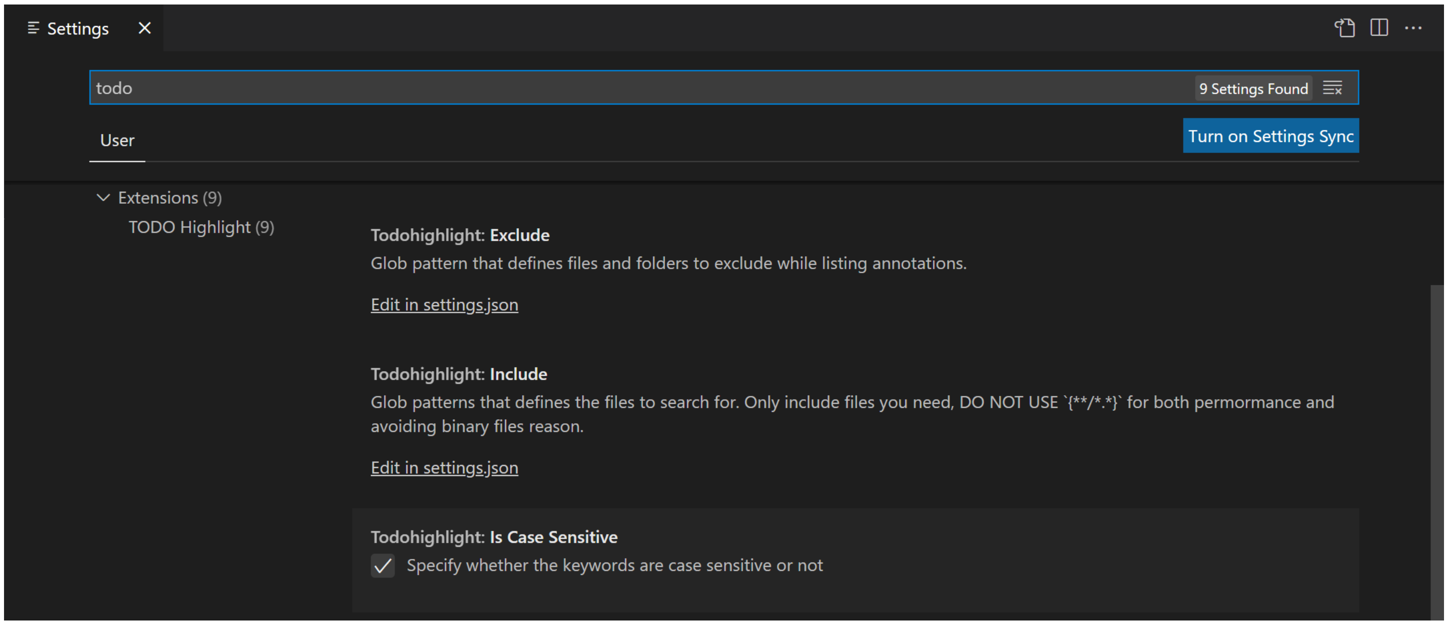

Wayou Liu
Todo Tree
Show TODO, FIXME, etc. comment tags in a tree view
Gruntfuggly
1.6M
5
Install
todo
VS Code TODO File Extension
izaxon
12K
Install

To see the TODO Highlight extension in action, open any source code file and add the text 'TODO:' and you will see the text highlighted.

The TODO Highlight extension contributes the commands, **TODO-Highlight: List highlighted annotations** and **TODO-Highlight: Toggle highlight**, that you can find in the Command Palette (⇧⌘P). The **TODO-Highlight: Toggle highlight** command lets you quickly disable or enable highlighting.


>todo
TODO-Highlight: List highlighted annotations
TODO-Highlight: Toggle highlight

The extension also provides settings for tuning its behavior, which you can find in the Settings editor (⌘,). For example, you might want the text search to be case insensitive and you can uncheck the **Todohighlight: Is Case Sensitive** setting.

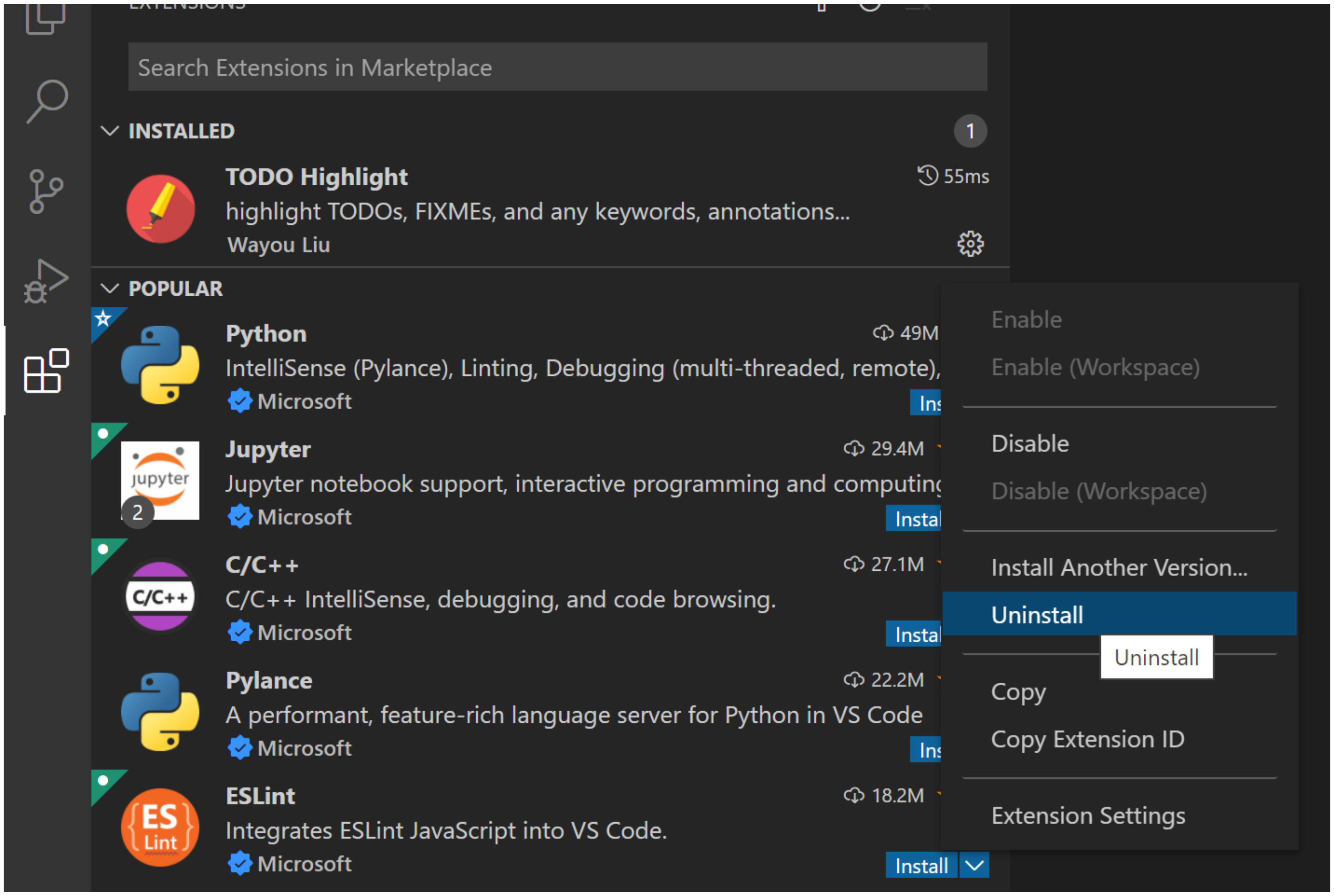


Todohighlight: **Exclude**
Glob pattern that defines files and folders to exclude while listing annotations.
Edit in settings.json

Todohighlight: **Include**
Glob patterns that defines the files to search for. Only include files you need, DO NOT USE `{**/*.*}` for both permormance and avoiding binary files reason.
Edit in settings.json

Todohighlight: **Is Case Sensitive**
✓ Specify whether the keywords are case sensitive or not

If an extension doesn't provide the functionality you want, you can always **Uninstall** the extension from the **Manage** button context menu.


EXTENSIONS
Search Extensions in Marketplace
INSTALLED
1
TODO Highlight
55ms
highlight TODOs, FIXMEs, and any keywords, annotations...
Wayou Liu
POPULAR
Python
49M
IntelliSense (Pylance), Linting, Debugging (multi-threaded, remote),
Microsoft
Jupyter
29.4M
Jupyter notebook support, interactive programming and computing
Microsoft
C/C++
27.1M
C/C++ IntelliSense, debugging, and code browsing.
Microsoft
Pylance
22.2M
A performant, feature-rich language server for Python in VS Code
Microsoft
ESLint
18.2M
Integrates ESLint JavaScript into VS Code.
Microsoft
Install
Enable
Enable (Workspace)
Disable
Disable (Workspace)
Install Another Version...
Uninstall
Uninstall
Copy
Copy Extension ID
Extension Settings

This has been just one example of how to install and use an extension. The VS Code Marketplace has thousands of extensions supporting hundreds of programming languages and tasks. Everything from full featured language support for Java, Python, Go, and C++ to simple extensions that create GUIDs, change the color theme, or add virtual pets to the editor.

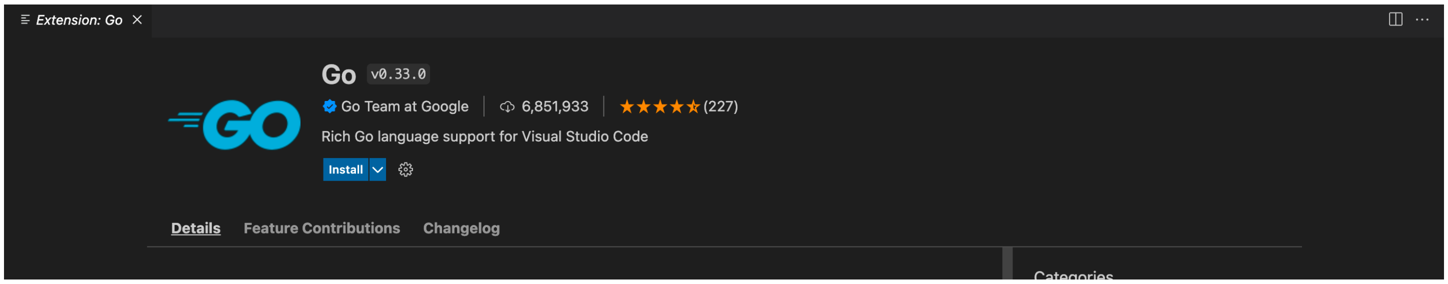
Extension details

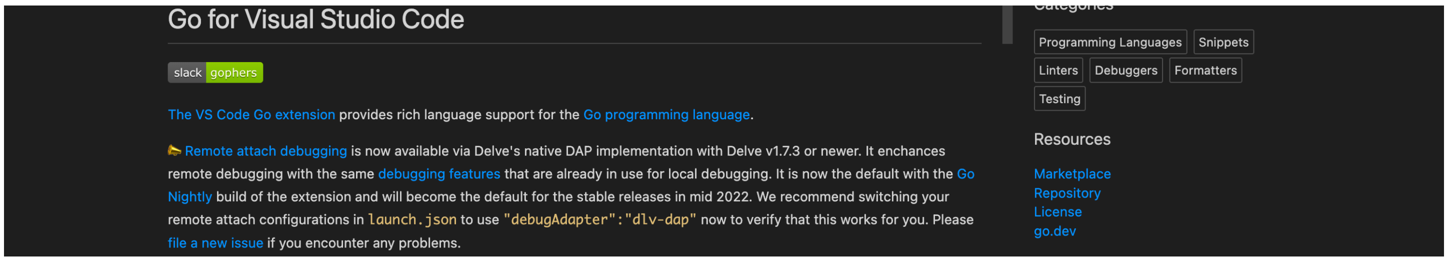
On the extension details page, you can read the extension's README and review the extension's:

Feature Contributions - The extension's additions to VS Code such as settings, commands and keyboard shortcuts, language grammars, debugger, etc.

Changelog - The extension repository CHANGELOG if available.

Dependencies - Lists if the extension depends on any other extensions.

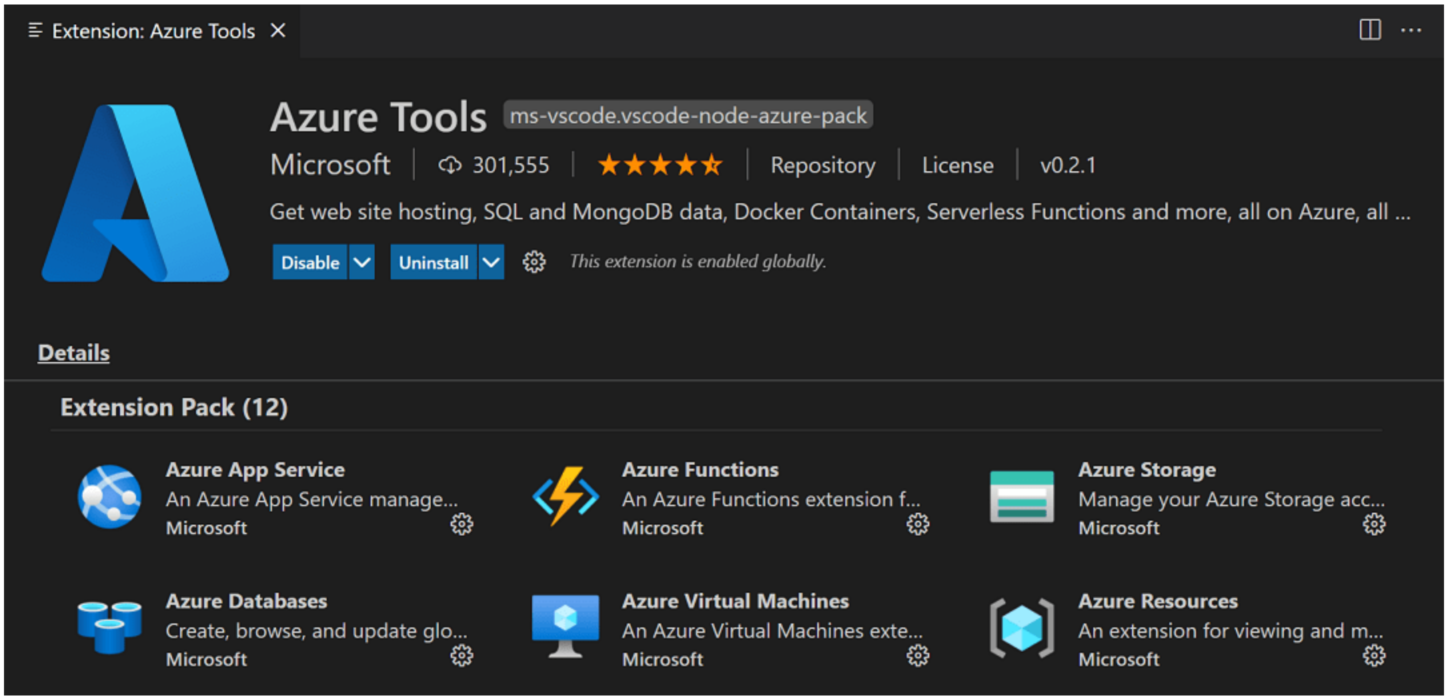



Go for Visual Studio Code

The VS Code Go extension provides rich language support for the Go programming language.

🚀 Remote attach debugging is now available via Delve's native DAP implementation with Delve v1.7.3 or newer. It enchances remote debugging with the same debugging features that are already in use for local debugging. It is now the default with the Go Nightly build of the extension and will become the default for the stable releases in mid 2022. We recommend switching your remote attach configurations in `launch.json` to use `"debugAdapter":"dlv-dap"` now to verify that this works for you. Please file a new issue if you encounter any problems.

If an extension is an Extension Pack, the **Extension Pack** section will display which extensions will be installed when you install the pack. Extension Packs bundle separate extensions together so they can be easily installed at one time.



Get web site hosting, SQL and MongoDB data, Docker Containers, Serverless Functions and more, all on Azure, all ...

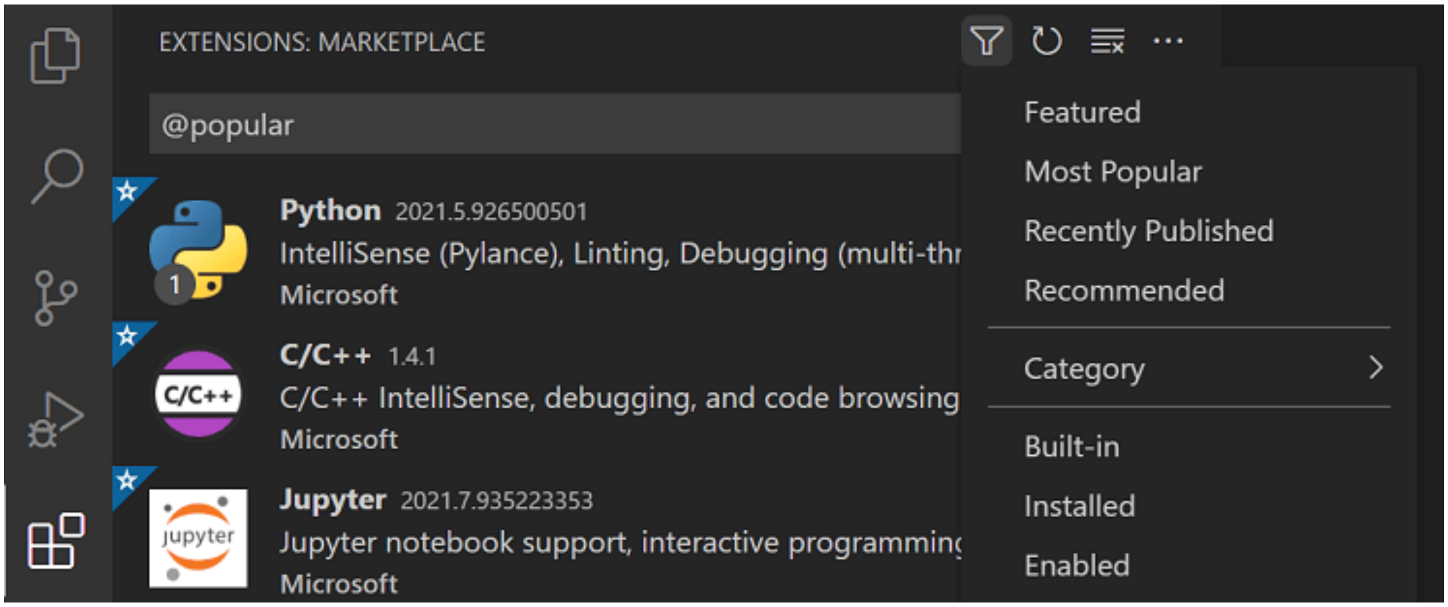
This extension is enabled globally.

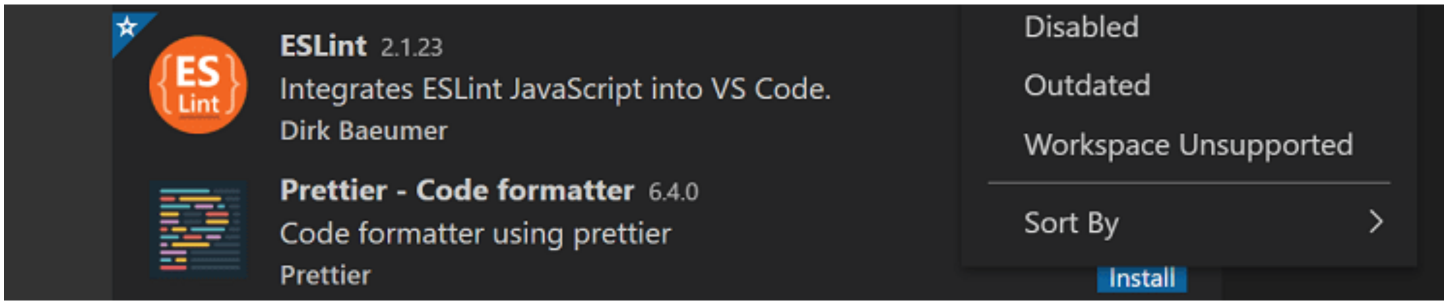
Extension Pack (12)

Azure App Service An Azure App Service manage... Microsoft	Azure Functions An Azure Functions extension f... Microsoft	Azure Storage Manage your Azure Storage acc... Microsoft
Azure Databases Create, browse, and update glo... Microsoft	Azure Virtual Machines An Azure Virtual Machines exte... Microsoft	Azure Resources An extension for viewing and m... Microsoft

Extensions view filter and commands

You can filter the Extensions view with the **Filter Extensions** context menu.




ESLint 2.1.23
Integrates ESLint JavaScript into VS Code.
Dirk Baeumer
Prettier - Code formatter 6.4.0
Code formatter using prettier
Prettier
Disabled
Outdated
Workspace Unsupported
Sort By
Install

There are filters to show:

The list of currently installed extensions

The list of outdated extensions that can be updated

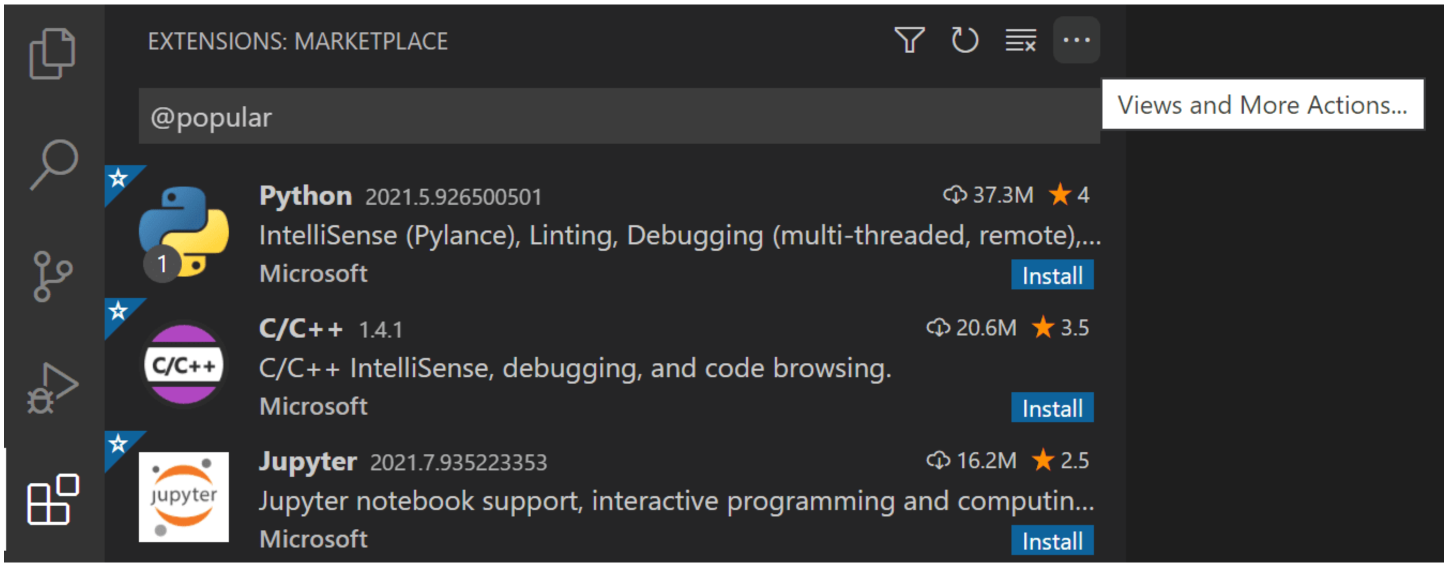
The list of currently enabled/disabled extensions

The list of recommended extensions based on your workspace

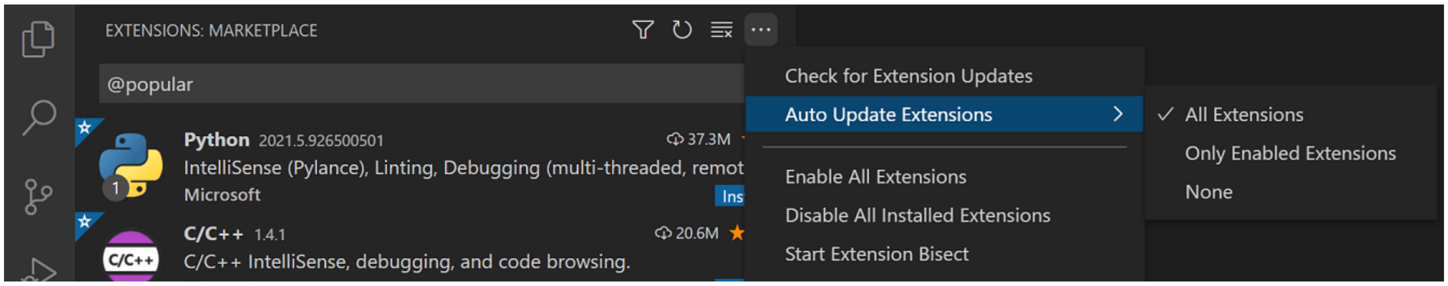
The list of globally popular extensions

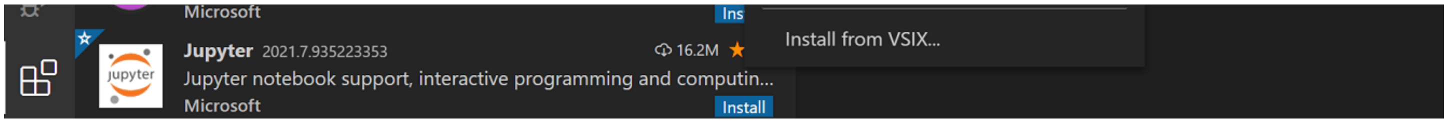
You can sort the extension list by **Install Count** or **Rating** in either ascending or descending order. You can learn more about extension search filters below.

You can run additional Extensions view commands via the **... View and More Actions** button.


EXTENSIONS: MARKETPLACE
@popular
Views and More Actions...
Python 2021.5.926500501 37.3M 4
IntelliSense (Pylance), Linting, Debugging (multi-threaded, remote),...
Microsoft
Install
C/C++ 1.4.1 20.6M 3.5
C/C++ IntelliSense, debugging, and code browsing.
Microsoft
Install
Jupyter 2021.7.935223353 16.2M 2.5
Jupyter notebook support, interactive programming and computin...
Microsoft
Install

Through this context menu you can control extension updates, enable or disable all extensions, and use the Extension Bisect utility to isolate problematic extension behavior.

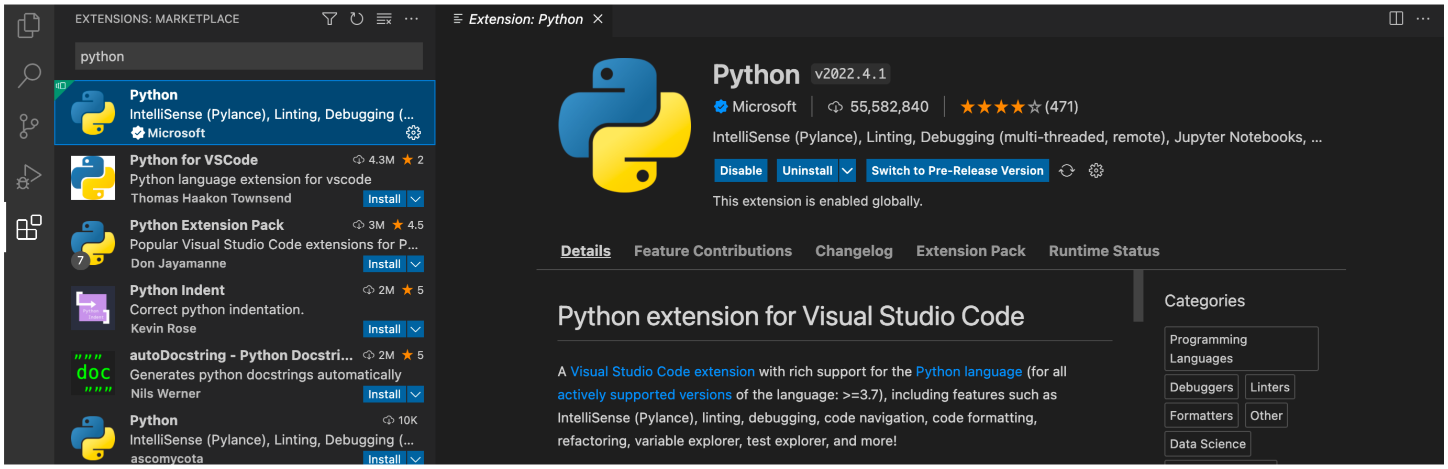

EXTENSIONS: MARKETPLACE
@popular
Python 2021.5.926500501 37.3M
IntelliSense (Pylance), Linting, Debugging (multi-threaded, remot
Microsoft
C/C++ 1.4.1 20.6M
C/C++ IntelliSense, debugging, and code browsing.
Check for Extension Updates
Auto Update Extensions
Enable All Extensions
Disable All Installed Extensions
Start Extension Bisect
✓ All Extensions
Only Enabled Extensions
None



[Search for an extension](#)

You can clear the Search box at the top of the Extensions view and type in the name of the extension, tool, or programming language you're looking for.

For example, typing 'python' will bring up a list of Python language extensions:


EXTENSIONS: MARKETPLACE
python
Python
IntelliSense (Pylance), Linting, Debugging (...
Microsoft
Python for VSCode 4.3M 2
Python language extension for vscode
Thomas Haakon Townsend
Install
Python Extension Pack 3M 4.5
Popular Visual Studio Code extensions for P...
Don Jayamanne
Install
Python Indent 2M 5
Correct python indentation.
Kevin Rose
Install
autoDocstring - Python Docstri... 2M 5
Generates python docstrings automatically
Nils Werner
Install
Python 10K
IntelliSense (Pylance), Linting, Debugging (...
ascomycota
Install
Extension: Python
Python v2022.4.1
Microsoft 55,582,840 (471)
IntelliSense (Pylance), Linting, Debugging (multi-threaded, remote), Jupyter Notebooks, ...
Disable
Uninstall
Switch to Pre-Release Version
This extension is enabled globally.
Details
Feature Contributions
Changelog
Extension Pack
Runtime Status
Python extension for Visual Studio Code
A Visual Studio Code extension with rich support for the Python language (for all actively supported versions of the language: >=3.7), including features such as IntelliSense (Pylance), linting, debugging, code navigation, code formatting, refactoring, variable explorer, test explorer, and more!
Categories
Programming Languages
Debuggers
Linters
Formatters
Other
Data Science

If you know the exact identifier for an extension you're looking for, you can use the `@id:` prefix, for example `@id:octref.vetur`. Additionally, to filter or sort results, you can use the [filter](#) and [sort](#) commands, detailed below.

[Manage extensions](#)

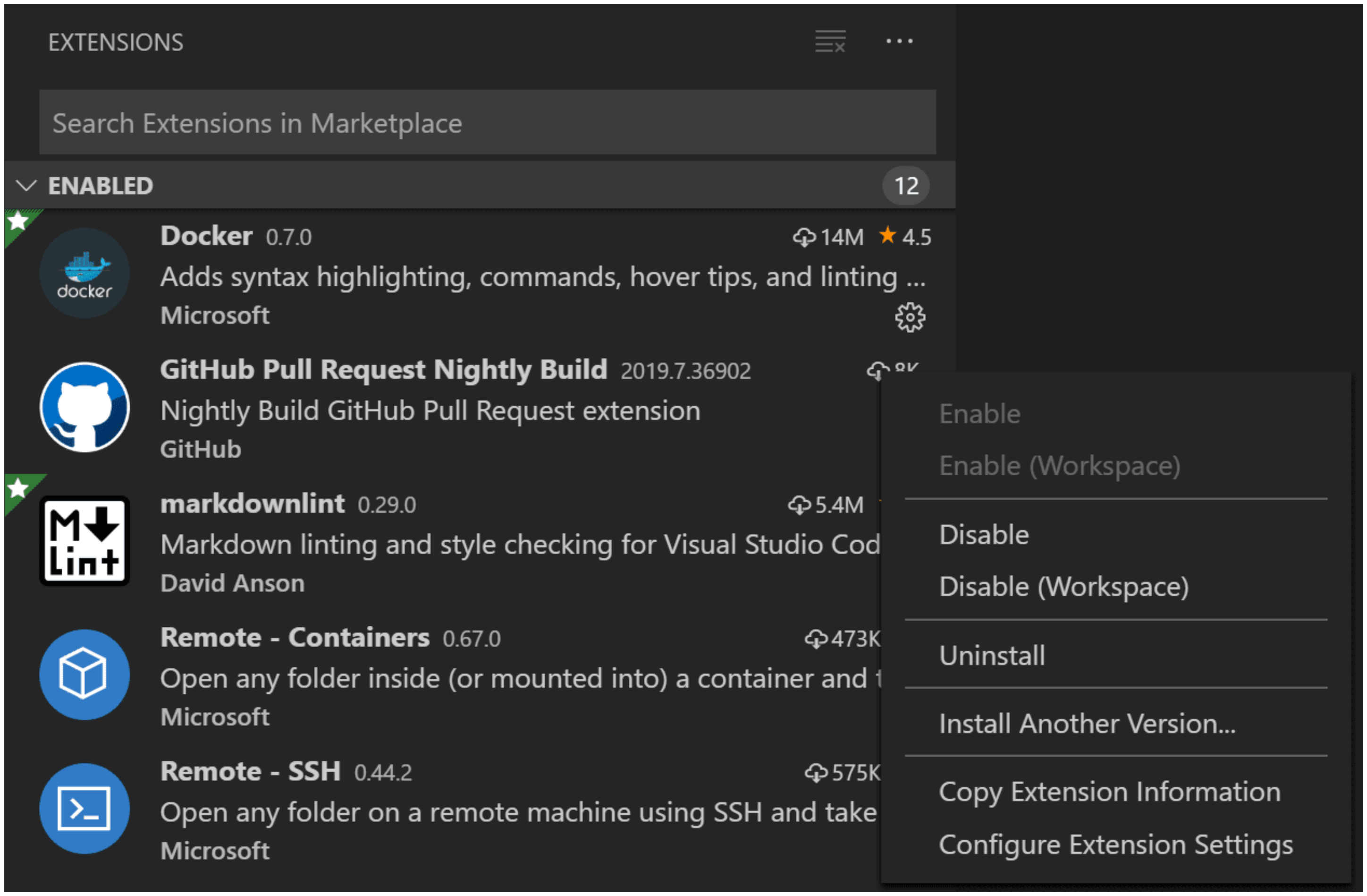
VS Code makes it easy to manage your extensions. You can install, disable, update, and uninstall extensions through the Extensions view, the **Command Palette** (commands have the **Extensions:** prefix) or command-line switches.

[List installed extensions](#)

By default, the Extensions view will show the extensions you currently have enabled, all extensions that are recommended for you, and a collapsed view of all extensions you have disabled. You can use the **Show Installed Extensions** command, available in the **Command Palette** (⇧⌘P) or the **More Actions** (`...`) dropdown menu, to clear any text in the search box and show the list of all installed extensions, which includes those that have been disabled.

[Uninstall an extension](#)

To uninstall an extension, select the **Manage** gear button at the right of an extension entry and then choose **Uninstall** from the dropdown menu. This will uninstall the extension and prompt you to reload VS Code.


EXTENSIONS
Search Extensions in Marketplace
ENABLED
12
Docker 0.7.0
14M
4.5
Adds syntax highlighting, commands, hover tips, and linting ...
Microsoft
GitHub Pull Request Nightly Build 2019.7.36902
Nightly Build GitHub Pull Request extension
GitHub
markdownlint 0.29.0
5.4M
Markdown linting and style checking for Visual Studio Cod
David Anson
Remote - Containers 0.67.0
473K
Open any folder inside (or mounted into) a container and t
Microsoft
Remote - SSH 0.44.2
575K
Open any folder on a remote machine using SSH and take
Microsoft
Enable
Enable (Workspace)
Disable
Disable (Workspace)
Uninstall
Install Another Version...
Copy Extension Information
Configure Extension Settings

Disable an extension

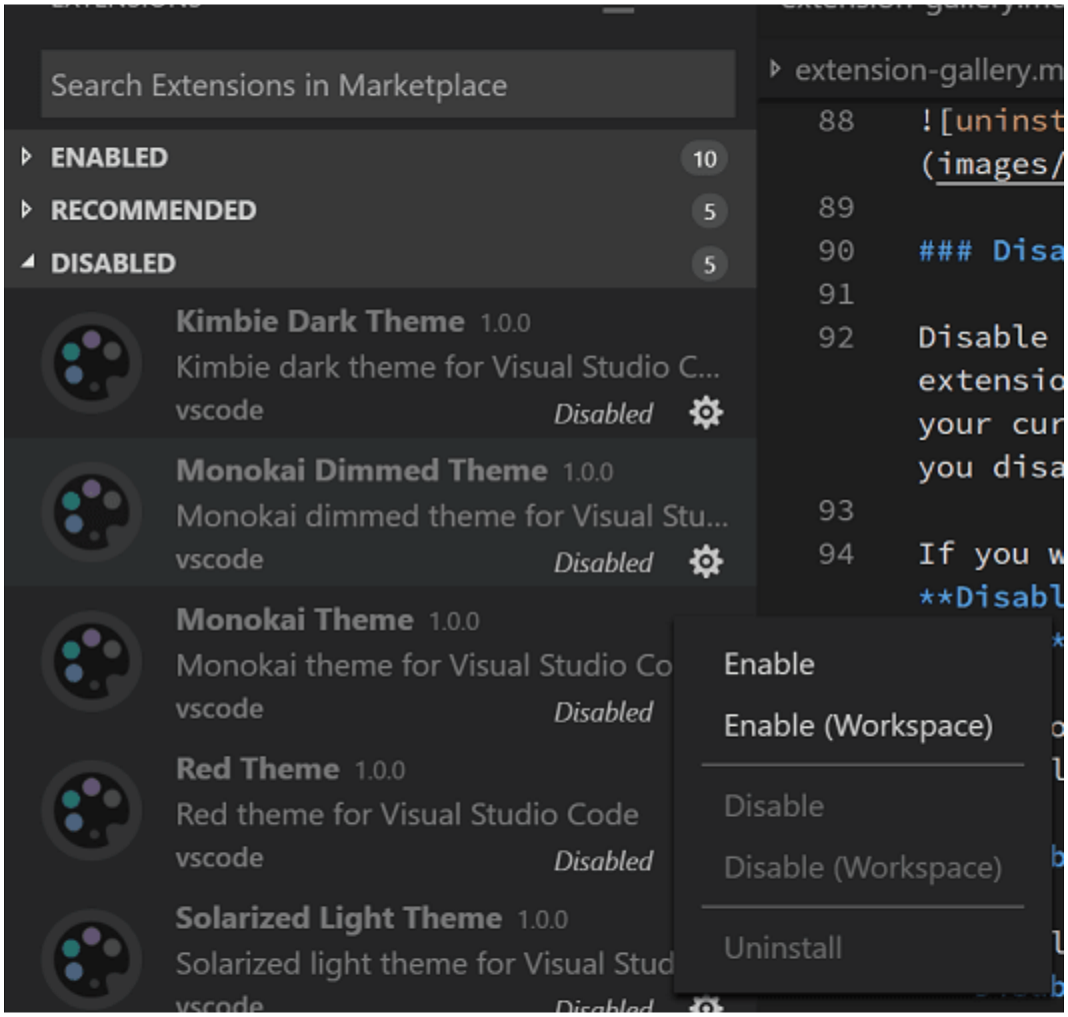
If you don't want to permanently remove an extension, you can instead temporarily disable the extension by clicking the gear button at the right of an extension entry. You can disable an extension globally or just for your current Workspace. You will be prompted to reload VS Code after you disable an extension.

If you want to quickly disable all installed extensions, there is a **Disable All Installed Extensions** command in the **Command Palette** and **More Actions** (**...**) dropdown menu.

Extensions remain disabled for all VS Code sessions until you re-enable them.

Enable an extension

Similarly if you have disabled an extension (it will be in the **Disabled** section of the list and marked ***Disabled***), you can re-enable it with the **Enable** or **Enable (Workspace)** commands in the dropdown menu.


Search Extensions in Marketplace
ENABLED 10
RECOMMENDED 5
DISABLED 5
Kimbie Dark Theme 1.0.0
Kimbie dark theme for Visual Studio C...
vscode Disabled
Monokai Dimmed Theme 1.0.0
Monokai dimmed theme for Visual Stu...
vscode Disabled
Monokai Theme 1.0.0
Monokai theme for Visual Studio Co
vscode Disabled
Red Theme 1.0.0
Red theme for Visual Studio Code
vscode Disabled
Solarized Light Theme 1.0.0
Solarized light theme for Visual Stud
Enable
Enable (Workspace)
Disable
Disable (Workspace)
Uninstall
extension-gallery.m

There is also an **Enable All Extensions** command in the **More Actions** (`...`) dropdown menu.

Extension auto-update

VS Code checks for extension updates and installs them automatically. After an update, you will be prompted to reload VS Code. If you'd rather update your extensions manually, you can disable auto-update with the **Disable Auto Updating Extensions** command that sets the `extensions.autoUpdate` setting to `false`. If you don't want VS Code to even check for updates, you can set the `extensions.autoCheckUpdates` setting to false.

Update an extension manually

If you have extensions auto-update disabled, you can quickly look for extension updates by using the **Show Outdated Extensions** command that uses the `@outdated` filter. This will display any available updates for your currently installed extensions. Select the **Update** button for the outdated extension and the update will be installed and you'll be prompted to reload VS Code. You can also update all your outdated extensions at one time with the **Update All Extensions** command. If you also have automatic checking for updates disabled, you can use the **Check for Extension Updates** command to check which of your extensions can be updated.

Recommended extensions

You can see a list of recommended extensions using **Show Recommended Extensions**, which sets the `@recommended` filter. Extension recommendations can either be:

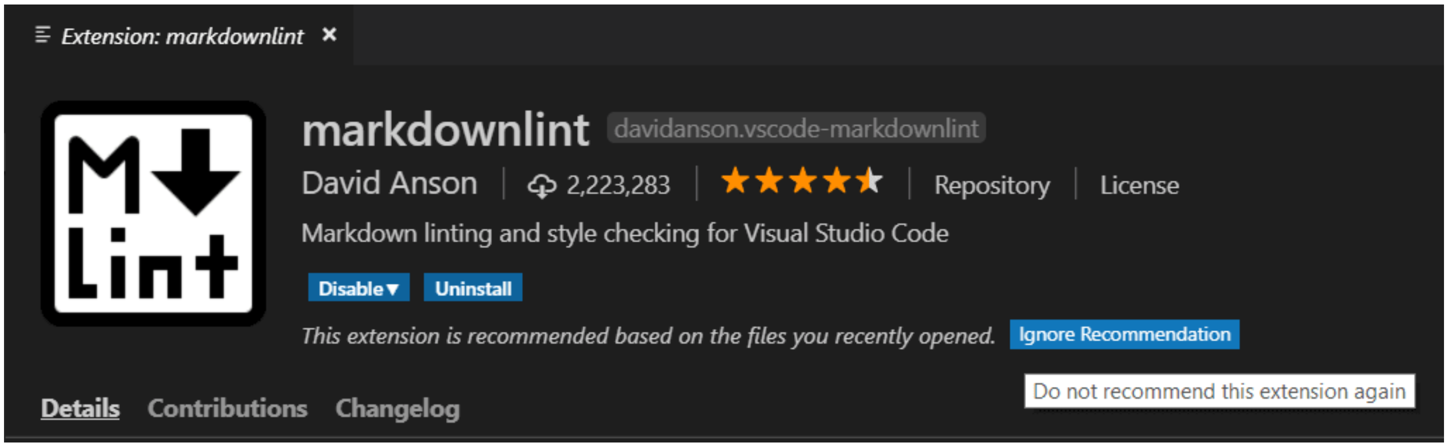
Workspace Recommendations - Recommended by other users of your current workspace.

Other Recommendations - Recommended based on recently opened files.

See the section below to learn how to contribute recommendations for other users in your project.

Ignoring recommendations

To dismiss a recommendation, select on the extension item to open the Details page and then select the **Manage** gear button to display the context menu. Select the **Ignore Recommendation** menu item. Ignored recommendations will no longer be recommended to you.



Markdown linting and style checking for Visual Studio Code

This extension is recommended based on the files you recently opened.

Configuring extensions

VS Code extensions may have very different configurations and requirements. Some extensions contribute settings to VS Code, which can be modified in the Settings editor. Other extensions may have their own configuration files. Extensions may also require installation and setup of additional components like compilers, debuggers, and command-line tools. Consult the extension's README (visible in the Extensions view details page) or go to the extension page on the VS Code Marketplace (click on the extension name in the details page). Many extensions are open source and have a link to their repository on their Marketplace page.

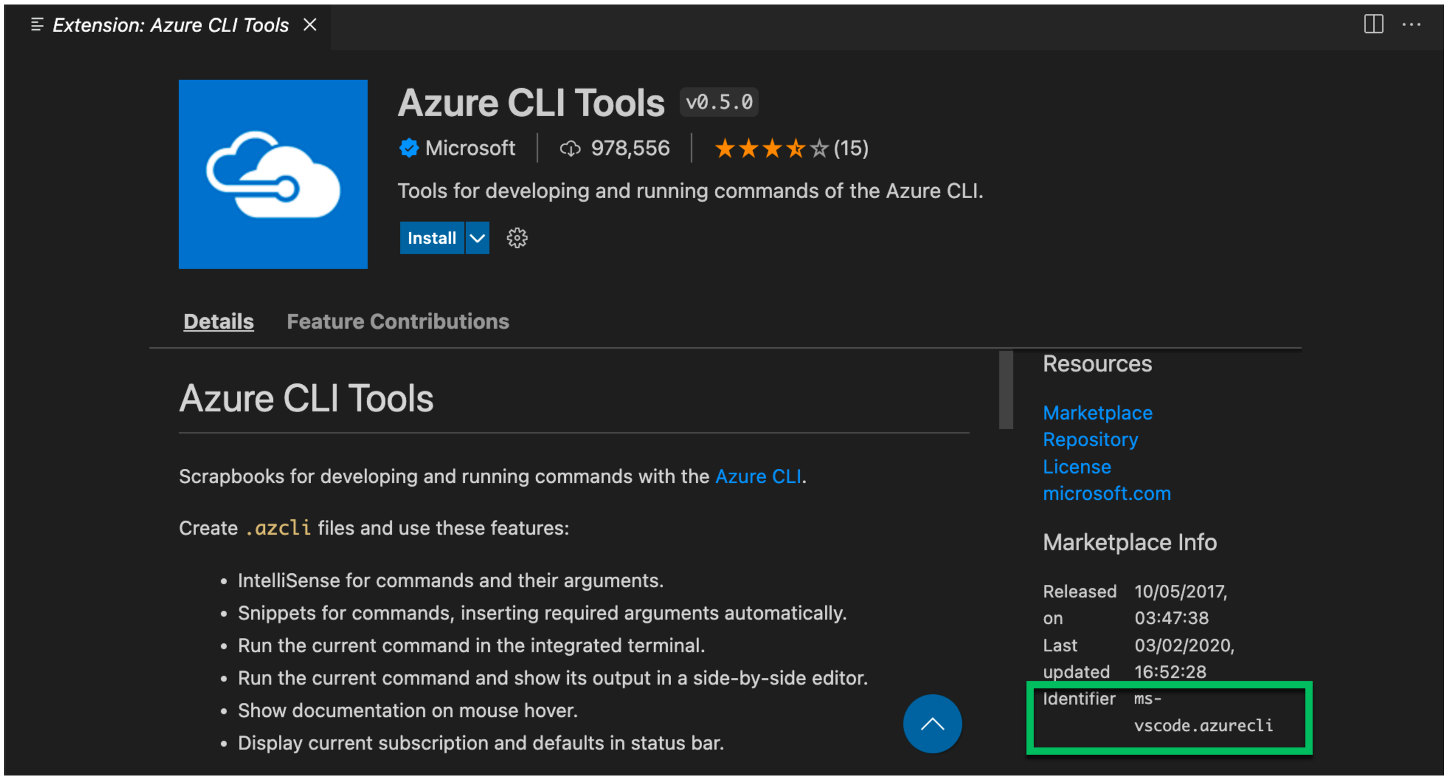
Command line extension management

To make it easier to automate and configure VS Code, it is possible to list, install, and uninstall extensions from the command line. When identifying an extension, provide the full name of the form `publisher.extension`, for example `ms-python.python`.

Example:

```
code --extensions-dir <dir>
    Set the root path for extensions.
code --list-extensions
    List the installed extensions.
code --show-versions
    Show versions of installed extensions, when using --list-extension.
code --install-extension (<extension-id> | <extension-vsix-path>)
    Installs an extension.
code --uninstall-extension (<extension-id> | <extension-vsix-path>)
    Uninstalls an extension.
code --enable-proposed-api (<extension-id>)
    Enables proposed API features for extensions. Can receive one or more
extension IDs to enable individually.
```

You can see the extension ID on the extension details page under the Marketplace Info.



Tools for developing and running commands of the Azure CLI.

Azure CLI Tools

Scrapbooks for developing and running commands with the Azure CLI.

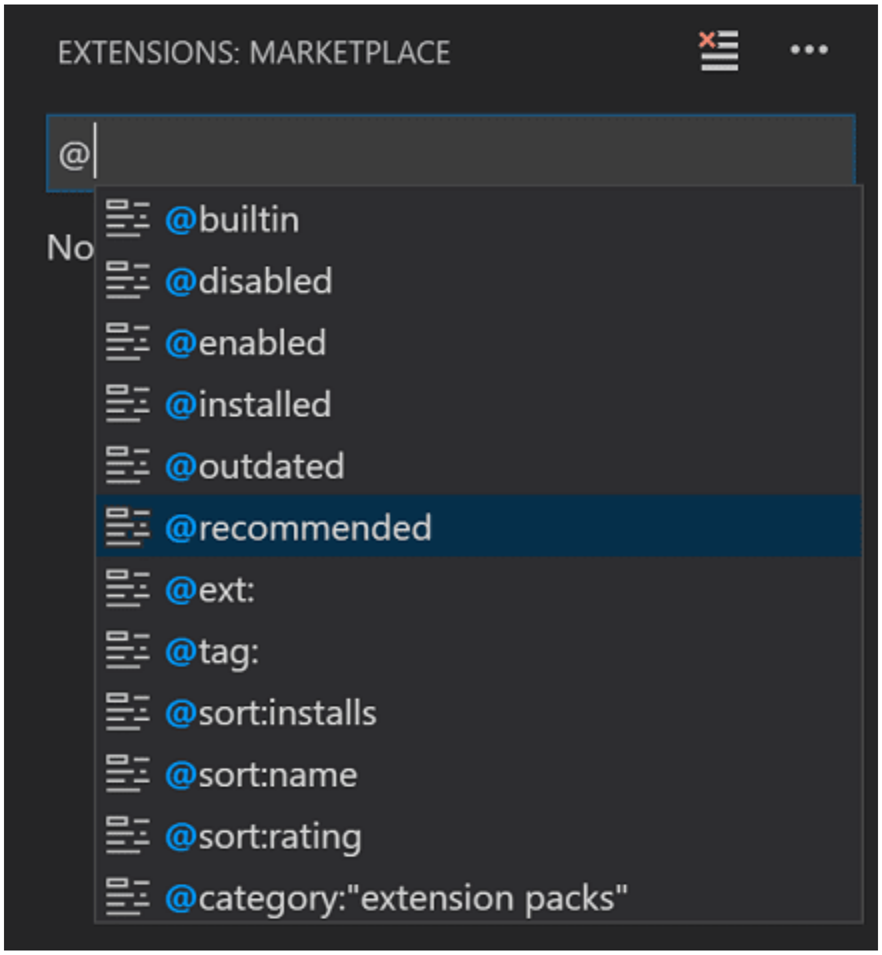
Create `.azcli` files and use these features:

- IntelliSense for commands and their arguments.
- Snippets for commands, inserting required arguments automatically.
- Run the current command in the integrated terminal.
- Run the current command and show its output in a side-by-side editor.
- Show documentation on mouse hover.
- Display current subscription and defaults in status bar.

Released on	10/05/2017, 03:47:38
Last updated	03/02/2020, 16:52:28
Identifier	ms-vscode.azurecli

Extensions view filters

The Extensions view search box supports filters to help you find and manage extensions. You may have seen filters such as `@installed` and `@recommended` if you used the commands **Show Installed Extensions** and **Show Recommended Extensions**. Also, there are filters available to let you sort by popularity or ratings and search by category (for example 'Linters') and tags (for example 'node'). You can see a complete listing of all filters and sort commands by typing `@` in the extensions search box and navigating through the suggestions:



Here are the Extensions view filters:

`@builtin` - Show extensions that come with VS Code. Grouped by type (Programming Languages, Themes, etc.).

`@disabled` - Show disabled installed extensions.

`@installed` - Show installed extensions.

`@outdated` - Show outdated installed extensions. A newer version is available on the Marketplace.

`@enabled` - Show enabled installed extensions. Extensions can be individually enabled/disabled.

`@recommended` - Show recommended extensions. Grouped as Workspace specific or general use.

`@category` - Show extensions belonging to specified category. Below are a few of supported categories. For a complete list, type `@category` and follow the options in the suggestion list:

`@category:themes`

`@category:formatters`

`@category:linters`

`@category:snippets`

These filters can be combined as well. For example: Use `@installed @category:themes` to view all installed themes.

If no filter is provided, the Extensions view displays the currently installed and recommended extensions.

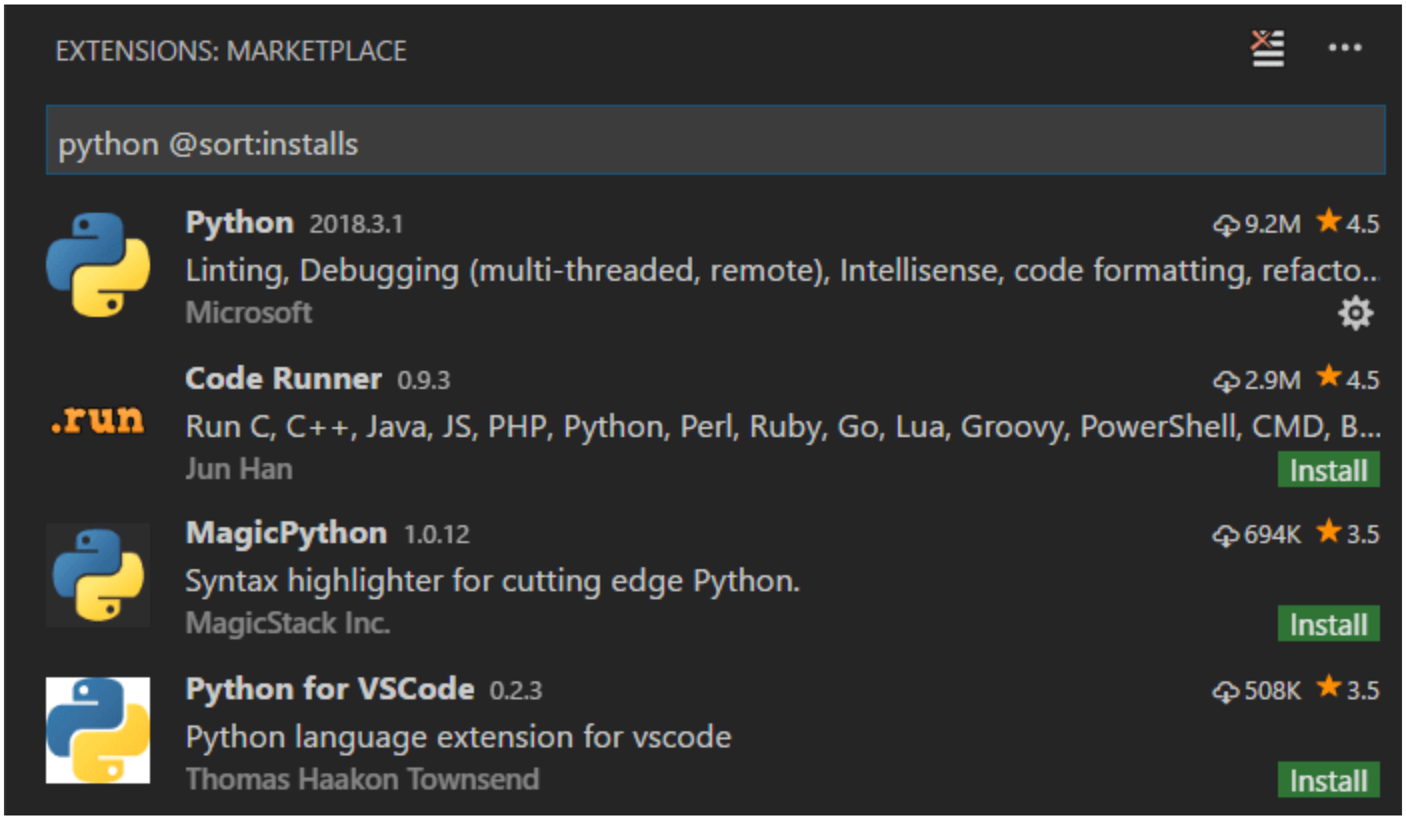
Sorting

You can sort extensions with the `@sort` filter, which can take the following values:

`installs` - Sort by Marketplace installation count, in descending order.

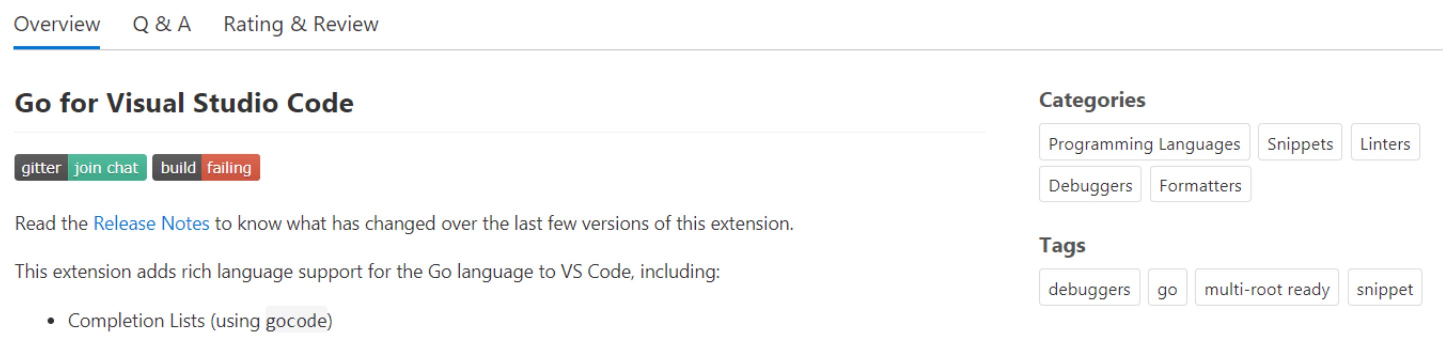
`rating` - Sort by Marketplace rating (1-5 stars), in descending order.

`name` - Sort alphabetically by extension name.


EXTENSIONS: MARKETPLACE
python @sort:installs
Python 2018.3.1
9.2M
4.5
Linting, Debugging (multi-threaded, remote), Intellisense, code formatting, refacto...
Microsoft
.run
Code Runner 0.9.3
2.9M
4.5
Run C, C++, Java, JS, PHP, Python, Perl, Ruby, Go, Lua, Groovy, PowerShell, CMD, B...
Jun Han
Install
MagicPython 1.0.12
694K
3.5
Syntax highlighter for cutting edge Python.
MagicStack Inc.
Install
Python for VSCode 0.2.3
508K
3.5
Python language extension for vscode
Thomas Haakon Townsend
Install

Categories and tags

Extensions can set **Categories** and **Tags** describing their features.


Overview Q & A Rating & Review

Go for Visual Studio Code

gitter join chat build failing

Read the Release Notes to know what has changed over the last few versions of this extension.

This extension adds rich language support for the Go language to VS Code, including:

- Completion Lists (using gocode)

Categories

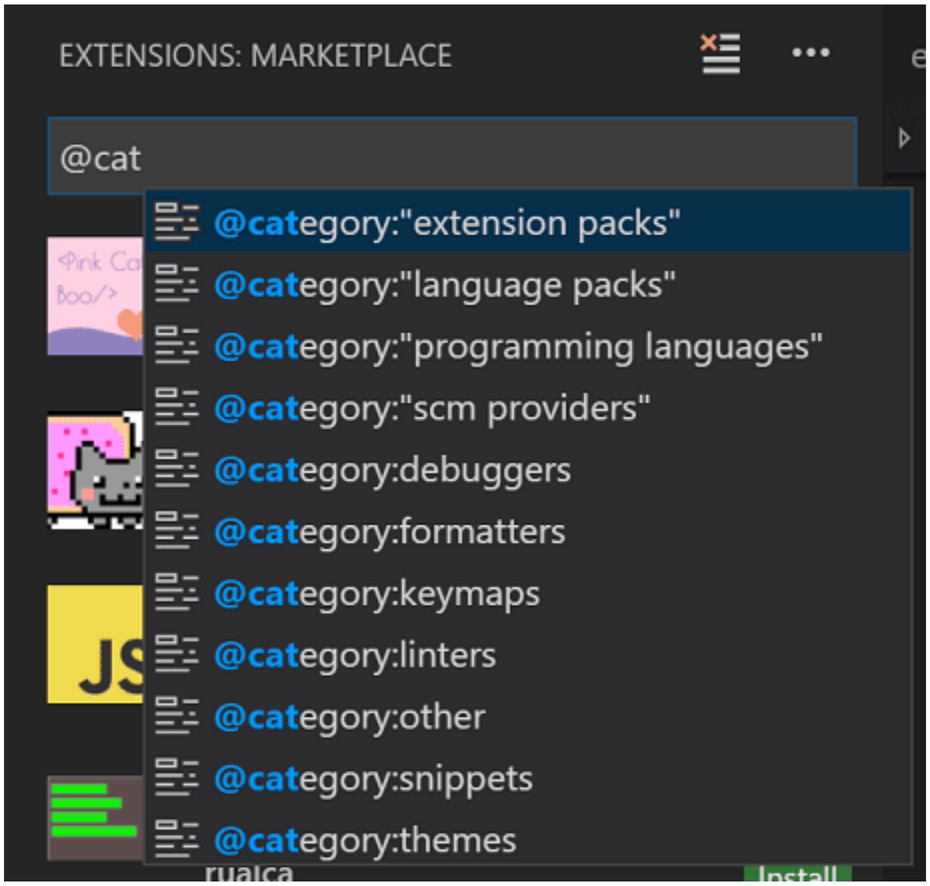
Programming Languages Snippets Linters Debuggers Formatters

Tags

debuggers go multi-root ready snippet

You can filter on category and tag by using `category:` and `tag:`.

Supported categories are: `[Programming Languages, Snippets, Linters, Themes, Debuggers, Formatters, Keymaps, SCM Providers, Other, Extension Packs, Language Packs, Data Science, Machine Learning, Visualization, Notebooks, Education, Testing]`. They can be accessed through IntelliSense in the extensions search box:



Note that you must surround the category name in quotes if it is more than one word (for example, `category:"SCM Providers"`).

Tags may contain any string and are not provided by IntelliSense, so review the Marketplace to find helpful tags.

Install from a VSIX

You can manually install a VS Code extension packaged in a `.vsix` file. Using the **Install from VSIX** command in the Extensions view command dropdown, or the **Extensions: Install from VSIX** command in the **Command Palette**, point to the `.vsix` file.

You can also install using the VS Code `--install-extension` command-line switch providing the path to the `.vsix` file.

```
code --install-extension myextension.vsix
```

You may provide the `--install-extension` multiple times on the command line to install multiple extensions at once.

If you'd like to learn more about packaging and publishing extensions, see our Publishing Extensions article in the Extension API.

Workspace recommended extensions

A good set of extensions can make working with a particular workspace or programming language more productive and you'd often like to share this list with your team or colleagues. You can create a recommended list of extensions for a workspace with the **Extensions: Configure Recommended Extensions (Workspace Folder)** command.

In a single folder workspace, the command creates an `extensions.json` file located in the workspace `.vscode` folder where you can add a list of extensions identifiers ({publisherName}.{extensionName}).

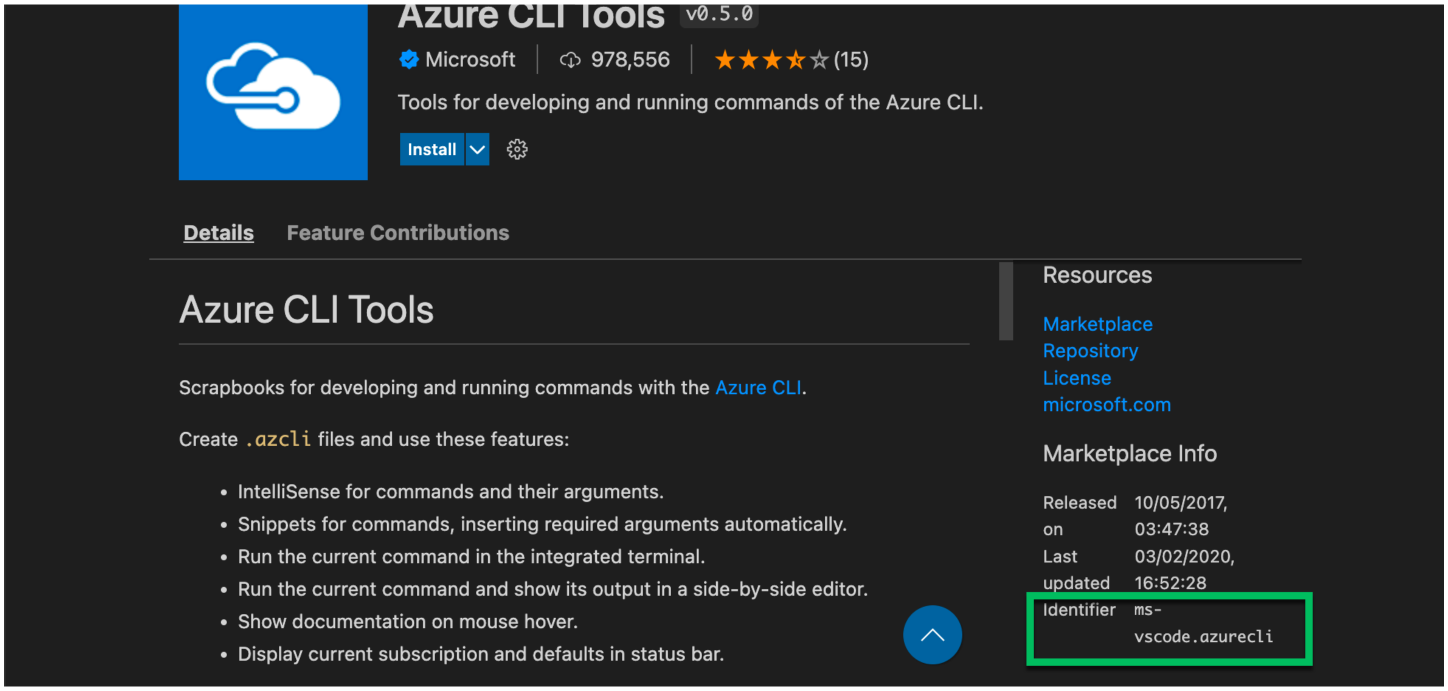
In a multi-root workspace, the command will open your `.code-workspace` file where you can list extensions under `extensions.recommendations`. You can still add extension recommendations to individual folders in a multi-root workspace by using the **Extensions: Configure Recommended Extensions (Workspace Folder)** command.

An example `extensions.json` could be:

```
{
  "recommendations": ["dbaeumer.vscode-eslint", "esbenp.prettier-vscode"]
}
```

which recommends a linter extension and a code formatter extension.

An extension is identified using its publisher name and extension identifier `publisher.extension`. You can see the name on the extension's detail page. VS Code will provide you with auto-completion for installed extensions inside these files.


Azure CLI Tools v0.5.0

Microsoft | 978,556 | ★★★★☆ (15)

Tools for developing and running commands of the Azure CLI.

Azure CLI Tools

Scrapbooks for developing and running commands with the Azure CLI.

Create `.azcli` files and use these features:

- IntelliSense for commands and their arguments.
- Snippets for commands, inserting required arguments automatically.
- Run the current command in the integrated terminal.
- Run the current command and show its output in a side-by-side editor.
- Show documentation on mouse hover.
- Display current subscription and defaults in status bar.

Resources

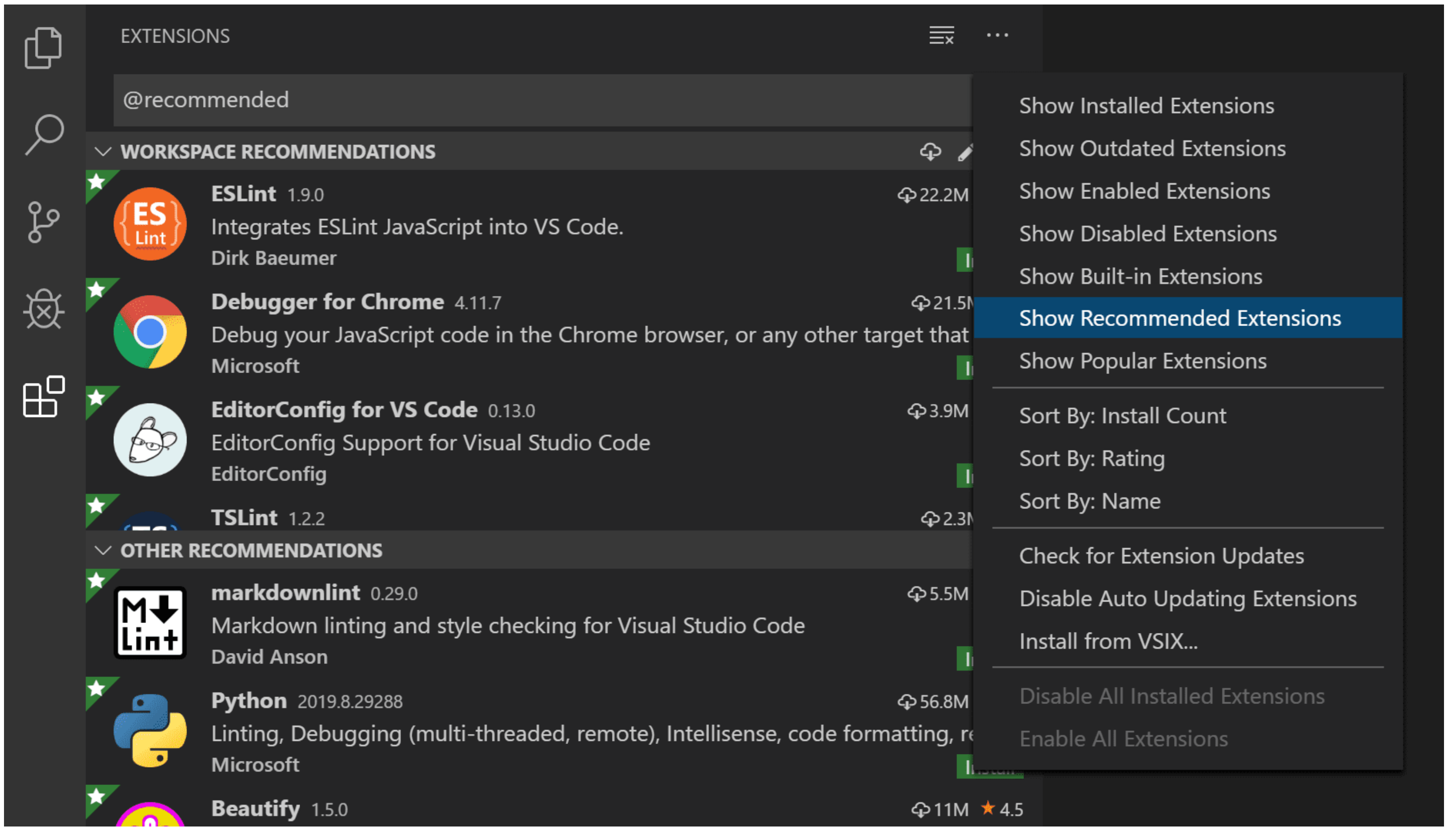
Marketplace
Repository
License
microsoft.com

Marketplace Info

Released on	10/05/2017, 03:47:38
Last updated	03/02/2020, 16:52:28
Identifier	ms-vscode.azurecli

.

VS Code prompts a user to install the recommended extensions when a workspace is opened for the first time. The user can also review the list with the **Extensions: Show Recommended Extensions** command.


EXTENSIONS
@recommended
WORKSPACE RECOMMENDATIONS
ESLint 1.9.0 22.2M
Integrates ESLint JavaScript into VS Code.
Dirk Baeumer
Debugger for Chrome 4.11.7 21.5M
Debug your JavaScript code in the Chrome browser, or any other target that
Microsoft
EditorConfig for VS Code 0.13.0 3.9M
EditorConfig Support for Visual Studio Code
EditorConfig
TSLint 1.2.2 2.3M
OTHER RECOMMENDATIONS
markdownlint 0.29.0 5.5M
Markdown linting and style checking for Visual Studio Code
David Anson
Python 2019.8.29288 56.8M
Linting, Debugging (multi-threaded, remote), Intellisense, code formatting, r
Microsoft
Beautify 1.5.0 11M ★4.5
Show Installed Extensions
Show Outdated Extensions
Show Enabled Extensions
Show Disabled Extensions
Show Built-in Extensions
Show Recommended Extensions
Show Popular Extensions
Sort By: Install Count
Sort By: Rating
Sort By: Name
Check for Extension Updates
Disable Auto Updating Extensions
Install from VSIX...
Disable All Installed Extensions
Enable All Extensions

[Next steps]

Here are a few topics you may find interesting...

Extension API - Start learning about the VS Code extension API.

Your First Extension - Try creating a simple Hello World extension.

Publishing to the Marketplace - Publish your own extension to the VS Code Marketplace.

Common questions

Where are extensions installed?

Extensions are installed in a per user extensions folder. Depending on your platform, the location is in the following folder:

Windows `%USERPROFILE%\.vscode\extensions`

macOS `~/.vscode/extensions`

Linux `~/.vscode/extensions`

You can change the location by launching VS Code with the `--extensions-dir <dir>` command-line option.

Whenever I try to install any extension, I get a connect ETIMEDOUT error

You may see this error if your machine is going through a proxy server to access the Internet. See the Proxy server support section in the setup topic for details.

Can I download an extension directly from the Marketplace?

Some users prefer to download an extension once from the Marketplace and then install it multiple times from a local share. This is useful when there are connectivity concerns or if your development team wants to use a fixed set of extensions.

To download an extension, navigate to the details page for the specific extension within the Marketplace. On that page, there is a **Download Extension** link in the **Resources** section, which is located on the right-hand side of the page.

Once downloaded, you can then install the extension via the **Install from VSIX** command in the Extensions view command dropdown.

Can I stop VS Code from providing extension recommendations?

Yes, if you would prefer to not have VS Code display extension recommendations in the Extensions view or through notifications, you can modify the following settings:

`extensions.showRecommendationsOnlyOnDemand` - Set to true to remove the **RECOMMENDED** section.

`extensions.ignoreRecommendations` - Set to true to silence extension recommendation notifications.

The **Show Recommended Extensions** command is always available if you want to see recommendations.

Can I trust extensions from the Marketplace?

The Marketplace runs a virus scan on each extension package that's published to ensure its safety. The virus scan is run for each new extension and for each extension update. Until the scan is all clear, the extension won't be published in the Marketplace for public usage.

The Marketplace also prevents extension authors from name-squatting on official publishers such as Microsoft and RedHat.

If a malicious extension is reported and verified, or a vulnerability is found in an extension dependency:

The extension is removed from the Marketplace.

The extension is added to a kill list so that if it has been installed, it will be automatically uninstalled by VS Code.

The Marketplace also provides you with resources to make an informed decision about the extensions you install:

Ratings & Review - Read what others think about the extension.

Q & A - Review existing questions and the level of the publisher's responsiveness. You can also engage with the extension's publisher(s) if you have concerns.

Issues, Repository, and License - Check if the publisher has provided these and if they have the support you expect.

If you do see an extension that looks suspicious, you can report the extension to the Marketplace with the **Report Abuse** link at the bottom of the extension **More Info** section.

3/30/2023