

# Install Visual Studio Code

# https://code.visualstudio.com/

The image shows a screenshot of the Visual Studio Code website and a code editor interface. The website header includes the Visual Studio Code logo, navigation links (Docs, Updates, Blog, API, Extensions, FAQ), a search bar, and a 'Download' button. A banner below the header announces 'Version 1.30 is now available!'. The main content area features the text 'Code editing. Redefined.' and 'Free. Open source. Runs everywhere.' Below this is a 'Download for Windows' section with a table of download links for macOS, Windows x64, and Linux x64. A red arrow points to the 'Other downloads' link. To the right, a code editor window is open, showing a file explorer with 'EXTENSIONS' and a list of installed extensions. The editor displays a TypeScript file named 'app.ts' with code for a web server using Express and TypeScript.

Visual Studio Code - Code Editor

https://code.visualstudio.com

Visual Studio Code Docs Updates Blog API Extensions FAQ

Search Docs

Download

Version 1.30 is now available! Read about the new features and fixes from November.

## Code editing. Redefined.

Free. Open source. Runs everywhere.

Download for Windows Stable Build

		Stable	Insiders
macOS	Package	↓	↓
Windows x64	User Installer	↓	↓
Linux x64	.deb .rpm	↓ ↓	↓ ↓

Other downloads

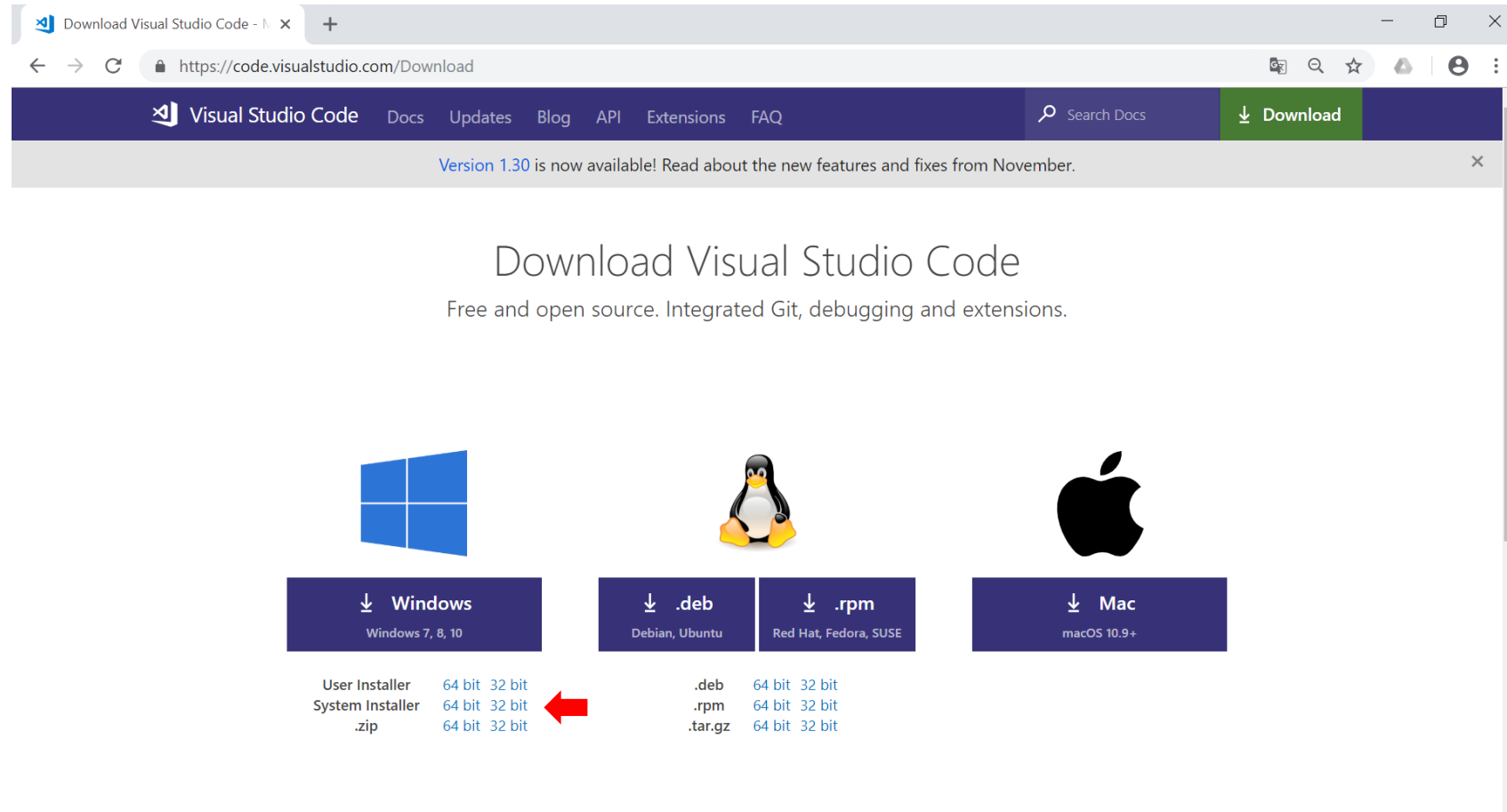
EXTENSIONS

- @popular
- C# 1.22 356K ★★★★★ Microsoft Install
- Python 0.21.1K ★★★★★ Don Jayamanne Install
- Debugger for Chrome 148 Microsoft JS Diagnostics Install
- C/C++ 0.7.143K ★★★★★ Microsoft Complete C/C++ language support for Visual Studio Code Install
- Go 0.6.39 99K ★★★★★ Rich Go language support for Visual Studio Code Install
- ESLint 0.10.1 88K ★★★★★ Integrates ESLint into VS Code Install

```
1 import app from './app';
2 import debugModule = require('debug');
3 import http = require('http');
4
5 const debug = debugModule('node-express-typescript:server');
6
7 // Get port from environment and store in Express.
8 const port = normalizePort(process.env.PORT || '3000');
9 app.set('port', port);
10
11 // create
12 const server = app.listen(port, () => {
13   console.log(`Server listening on ${port}`);
14 });
15
16 // MessagePort
17 // normalizePort
18 function normalizePort(val: any): number|string|boolean {
19   let port = parseInt(val, 10);
20   if (Number.isNaN(port)) {
21     port = 'undefined';
22   }
23   if (!port) {
24     return 'undefined';
25   }
26   return port;
27 }
```

Ln 9, Col 21 Spaces: 2 UTF-8 LF TypeScript

# https://code.visualstudio.com/Download






The screenshot shows the Visual Studio Code download page in a web browser. The browser's address bar displays the URL `https://code.visualstudio.com/Download`. The page features a dark blue navigation bar with links for 'Visual Studio Code', 'Docs', 'Updates', 'Blog', 'API', 'Extensions', and 'FAQ'. A 'Download' button is prominently displayed in green on the right. Below the navigation bar, a banner announces 'Version 1.30 is now available!'. The main heading 'Download Visual Studio Code' is followed by the tagline 'Free and open source. Integrated Git, debugging and extensions.'.

The download options are organized by operating system:

- Windows** (Windows 7, 8, 10):
  - User Installer: 64 bit, 32 bit
  - System Installer: 64 bit, 32 bit
  - .zip: 64 bit, 32 bit
- Linux** (Debian, Ubuntu):
  - .deb: 64 bit, 32 bit
  - .rpm: 64 bit, 32 bit
  - .tar.gz: 64 bit, 32 bit
- Mac** (macOS 10.9+):
  - macOS 10.9+

A red arrow points to the 'System Installer' link for Windows.

# Install: Visual Studio Code

Name	Date modified
▼ Today (1)	
 VSCodeSetup-x64-1.38.1	10/9/2019 7:34 PM
	 Run as administrator

Setup - Visual Studio Code

**Select Additional Tasks**  
Which additional tasks should be performed?

Select the additional tasks you would like Setup to perform while installing Visual Studio Code, then click Next.

Additional icons:

☒ Create a desktop icon

Other:

☒ Add "Open with Code" action to Windows Explorer file context menu

☒ Add "Open with Code" action to Windows Explorer directory context menu

☐ Register Code as an editor for supported file types

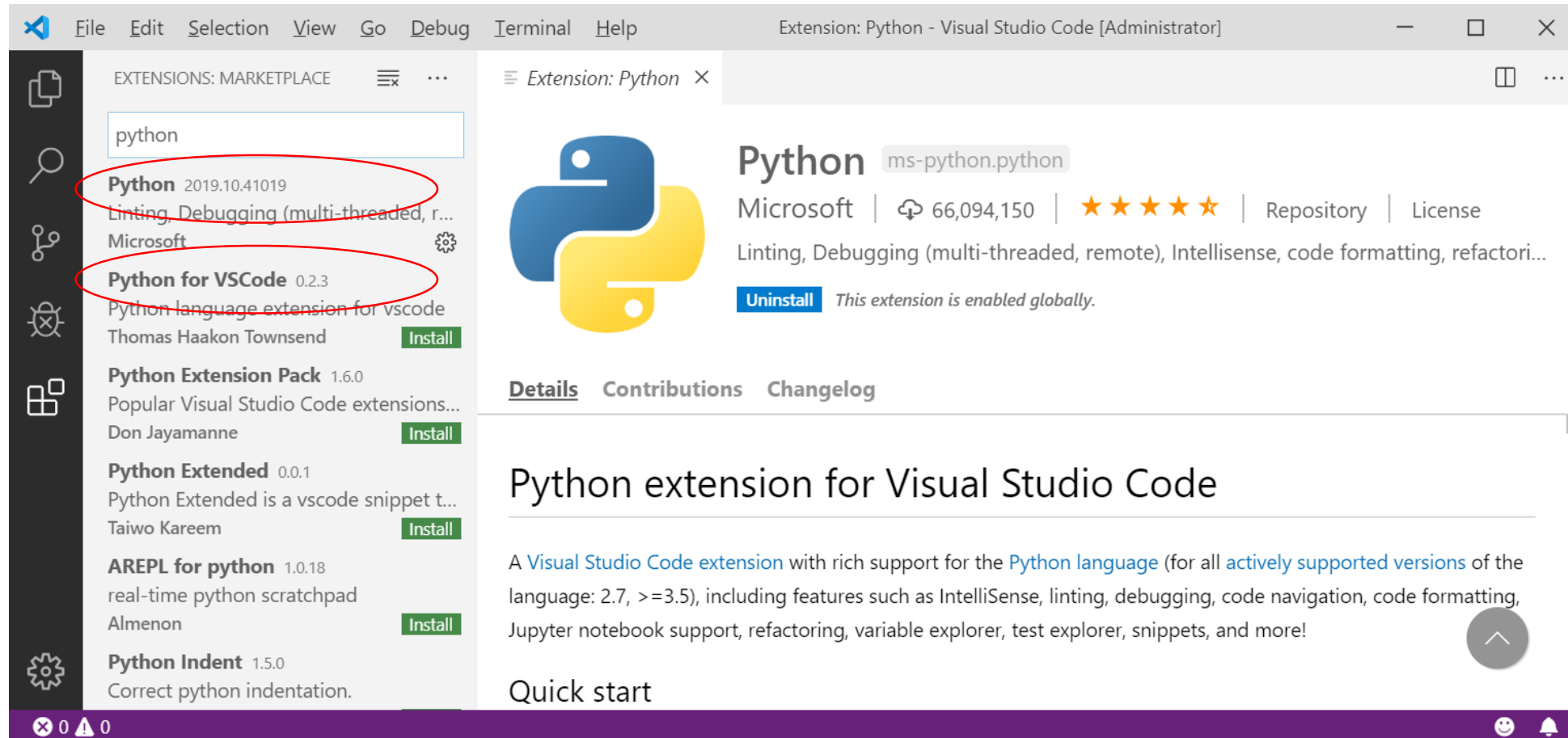
☒ Add to PATH (available after restart)

< Back   Next >   Cancel

# Visual Studio Code - Install extension:

1- Python extension for Visual Studio Code

2- Python for VSCode

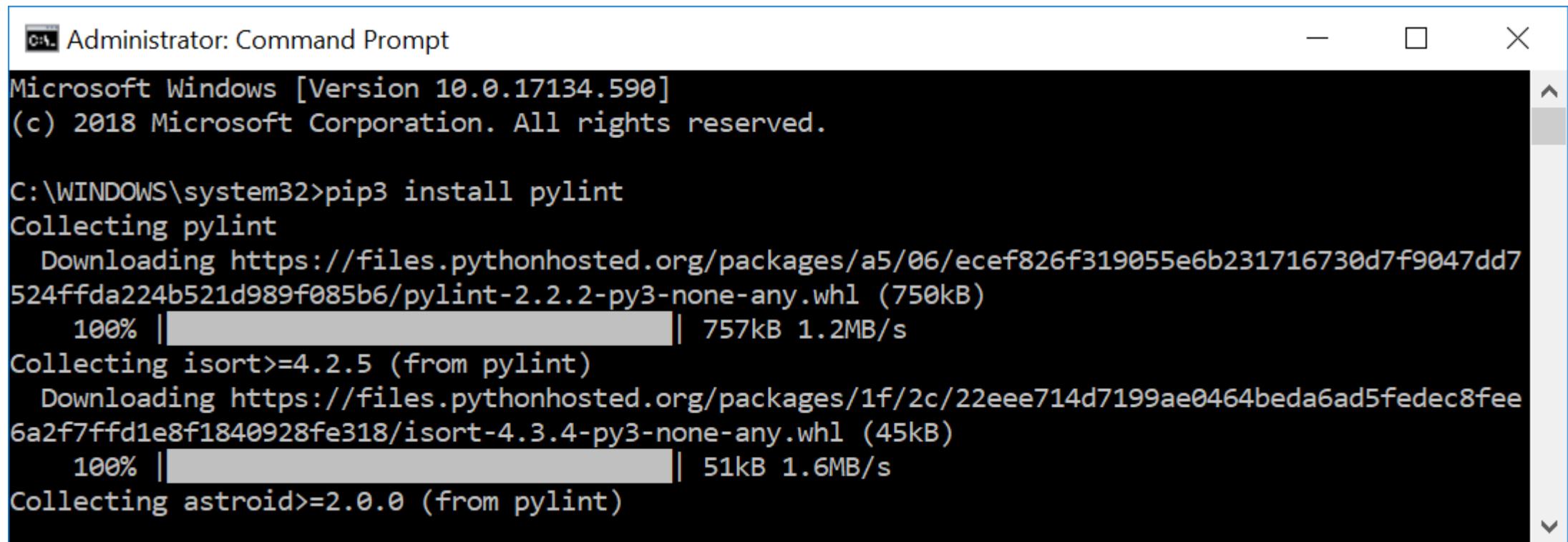


# Install pylint

`pip install pylint`

Hoặc:

`pip3 install pylint`



```
Administrator: Command Prompt
Microsoft Windows [Version 10.0.17134.590]
(c) 2018 Microsoft Corporation. All rights reserved.

C:\WINDOWS\system32>pip3 install pylint
Collecting pylint
  Downloading https://files.pythonhosted.org/packages/a5/06/ecef826f319055e6b231716730d7f9047dd7524ffda224b521d989f085b6/pylint-2.2.2-py3-none-any.whl (750kB)
    100% |#####| 757kB 1.2MB/s
Collecting isort>=4.2.5 (from pylint)
  Downloading https://files.pythonhosted.org/packages/1f/2c/22eee714d7199ae0464beda6ad5fedec8fee6a2f7ffd1e8f1840928fe318/isort-4.3.4-py3-none-any.whl (45kB)
    100% |#####| 51kB 1.6MB/s
Collecting astroid>=2.0.0 (from pylint)
```