Install the Python IDE

Version	Operating System	Description	MD5 Sum	File Size	GPG
Gzipped source tarball	Source release		41b6595deb4147a1ed517a7d9a580271	22745726	SIG
XZ compressed source tarball	Source release		eb8c2a6b1447d50813c02714af4681f3	16922100	SIG
macOS 64-bit/32-bit installer	macOS	for Mac OS X 10.6 and later	ca3eb84092d0ff6d02e42f63a734338e	34274481	SIG
macOS 64-bit installer	macOS	for OS X 10.9 and later	ae0717a02efea3b0eb34aadc680dc498	27651276	SIG
Windows help file	Windows		46562af86c2049dd0cc7680348180dca	8547689	SIG
Windows x86-64 embeddable zip file	Windows	for AMD64/EM64T/x64	cb8b4f0d979a36258f73ed541def10a5	6946082	SIG
Windows x86-64 executable installer	Windows	for AMD64/EM64T/x64	531c3fc821ce0a4107b6d2c6a129be3e	26262280	SIG
Windows x86-64 web-based installer	Windows	for AMD64/EM64T/x64	3cfdaf4c8d3b0475aaec12ba402d04d2	1327160	SIG
Windows x86 embeddable zip file	Windows		ed9a1c028c1e99f5323b9c20723d7d6f	6395982	SIG
Windows x86 executable installer	Windows		ebb6444c284c1447e902e87381afeff0	25506832	SIG
Windows x86 web-based installer	Windows		779c4085464eb3ee5b1a4fffd0eabca4	1298280	SIG

About	Downloads	Documentation	Community	Success Stories	News
Applications	All releases	Docs	Diversity	Arts	Python News
Quotes	Source code	Audio/Visual Talks	Mailing Lists	Business	PSF Newsletter
Getting Started	Windows	Beginner's Guide	IRC	Education	Community News

---

Files

Version	Operating System	Description	MD5 Sum	File Size	GPG
Gzipped source tarball	Source release		41b6595deb4147a1ed517a7d9a580271	22745726	SIG
XZ compressed source tarball	Source release			16922100	SIG
macOS 64-bit/32-bit installer	macOS			34274481	SIG
macOS 64-bit installer	macOS			27651276	SIG
Windows help file	Windows			8547689	SIG
Windows x86-64 embeddable zip file	Windows			6946082	SIG
Windows x86-64 executable installer	Windows			26262280	SIG
Windows x86-64 web-based installer	Windows			1327160	SIG
Windows x86 embeddable zip file	Windows			6395982	SIG
Windows x86 executable installer	Windows			25506832	SIG
Windows x86 web-based installer	Windows			1298280	SIG

Python 3.7.0 (64-bit) Setup — □ ✕

Install Python 3.7.0 (64-bit)

Select Install Now to install Python with default settings, or choose Customize to enable or disable features.

→ **Install Now**
C:\Users\Saravanan\AppData\Local\Programs\Python\Python37

Includes IDLE, pip and documentation
Creates shortcuts and file associations

→ **Customize installation**
Choose location and features

☑ Install launcher for all users (recommended)
☑ Add Python 3.7 to PATH

Cancel

python
for
windows

About	Downloads	Documentation	Community	Success Stories	News
Applications	All releases	Docs	Diversity	Arts	Python News
Quotes	Source code	Audio/Visual Talks	Mailing Lists	Business	PSF Newsletter
Getting Started	Windows	Beginner's Guide	IRC	Education	Community News

Version	Operating System	Description	MD5 Sum	File Size	GPG
Gzipped source tarball	Source release		41b6595deb4147a1ed517a7d9a580271	22745726	SIG
XZ compressed source tarball				16922100	SIG
macOS 64-bit/32-bit installer				34274481	SIG
macOS 64-bit installer				27651276	SIG
Windows help file				8547689	SIG
Windows x86-64 embeddable zip file				6946082	SIG
Windows x86-64 executable installer				26262280	SIG
Windows x86-64 web-based installer				1327160	SIG
Windows x86 embeddable zip file				6395982	SIG
Windows x86 executable installer				25506832	SIG
Windows x86 web-based installer				1298280	SIG

Python 3.7.0 (64-bit) Setup

Setup Progress

Installing:

Python 3.7.0 pip Bootstrap (64-bit)

Cancel

python for windows

About	Downloads	Documentation	Community	Success Stories	News
Applications	All releases	Docs	Diversity	Arts	Python News
Quotes	Source code	Audio/Visual Talks	Mailing Lists	Business	PSF Newsletter
Getting Started	Windows	Beginner's Guide	IRC	Education	Community News

Version	Operating System	Description	MD5 Sum	File Size	GPG
Gzipped source tarball	Source release		41b6595deb4147a1ed517a7d9a580271	22745726	SIG
XZ compressed source tarball				16922100	SIG
macOS 64-bit/32-bit installer				34274481	SIG
macOS 64-bit installer				27651276	SIG
Windows help file				8547689	SIG
Windows x86-64 embeddable zip file				6946082	SIG
Windows x86-64 executable installer				26262280	SIG
Windows x86-64 web-based installer				1327160	SIG
Windows x86 embeddable zip file				6395982	SIG
Windows x86 executable installer				25506832	SIG
Windows x86 web-based installer				1298280	SIG

Python 3.7.0 (64-bit) Setup

Setup was successful

Special thanks to Mark Hammond, without whose years of freely shared Windows expertise, Python for Windows would still be Python for DOS.

New to Python? Start with the online tutorial and documentation.

See what's new in this release.

Close

python for windows

About	Downloads	Documentation	Community	Success Stories	News
Applications	All releases	Docs	Diversity	Arts	Python News
Quotes	Source code	Audio/Visual Talks	Mailing Lists	Business	PSF Newsletter
Getting Started	Windows	Beginner's Guide	IRC	Education	Community News

File Edit Shell Debug Options Window Help

Python 3.7.0 (v3.7.0:1bf9cc5093, Jun 27 2018, 04:59:51) [MSC v.1914 64 bit (AMD64)] on win32
Type "copyright", "credits" or "license()" for more information.
>>> |

Ln: 3 Col: 4

C:\Windows\system32\cmd.exe

Microsoft Windows [Version 10.0.10240]
(c) 2015 Microsoft Corporation. All rights reserved.

C:\Users\Saravanan>pip install ibmiotf_

	File Size	GPG
1ed517a7d9a580271	22745726	SIG
313c02714af4681f3	16922100	SIG
02e42f63a734338e	34274481	SIG
eb34aadc680dc498	27651276	SIG
0cc7680348180dca	8547689	SIG
8f73ed541def10a5	6946082	SIG
07b6d2c6a129be3e	26262280	SIG
aaec12ba402d04d2	1327160	SIG
323b9c20723d7d6f	6395982	SIG
7e902e87381afeff0	25506832	SIG
5b1a4fffd0eabca4	1298280	SIG

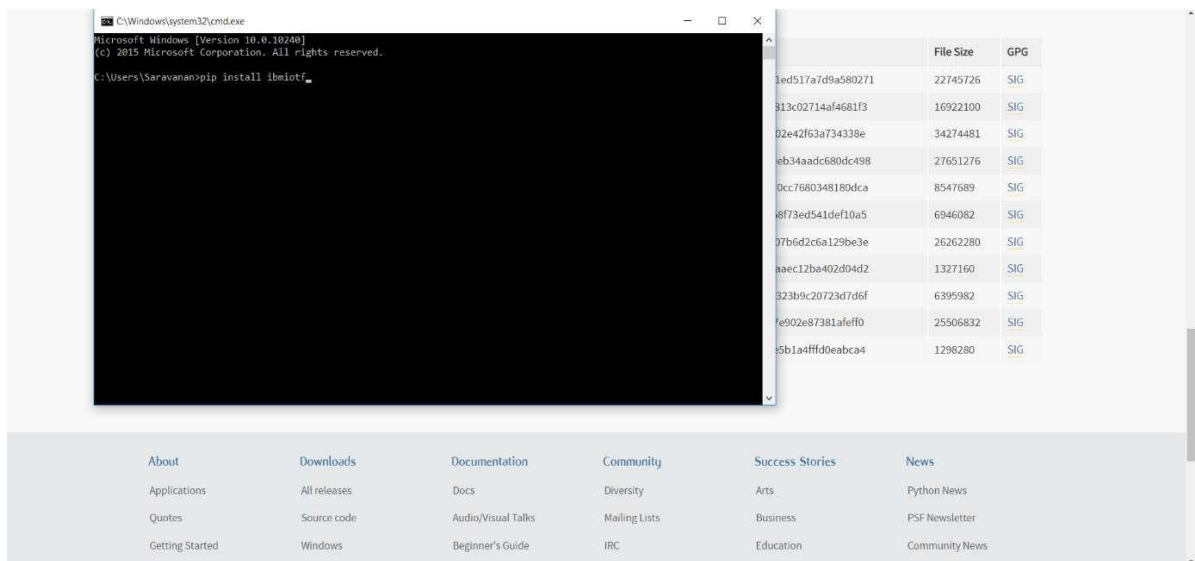| About	Downloads	Documentation	Community	Success Stories	News
Applications	All releases	Docs	Diversity	Arts	Python News
Quotes	Source code	Audio/Visual Talks	Mailing Lists	Business	PSF Newsletter
Getting Started	Windows	Beginner's Guide	IRC	Education	Community News

```
C:\Windows\system32\cmd.exe                                    —  □  ✕

Microsoft Windows [Version 10.0.10240]
(c) 2015 Microsoft Corporation. All rights reserved.

C:\Users\Saravanan>pip install ibmiotf
Requirement already satisfied: ibmiotf in c:\users\saravanan\appdata\local\programs\python\python37\lib\site-packages (0
.4.0)
Requirement already satisfied: iso8601>=0.1.12 in c:\users\saravanan\appdata\local\programs\python\python37\lib\site-pac
kages (from ibmiotf) (1.1.0)
Requirement already satisfied: pytz>=2017.3 in c:\users\saravanan\appdata\local\programs\python\python37\lib\site-packag
es (from ibmiotf) (2022.6)
Requirement already satisfied: paho-mqtt>=1.3.1 in c:\users\saravanan\appdata\local\programs\python\python37\lib\site-pa
ckages (from ibmiotf) (1.6.1)
Requirement already satisfied: requests>=2.18.4 in c:\users\saravanan\appdata\local\programs\python\python37\lib\site-pa
ckages (from ibmiotf) (2.28.1)
Requirement already satisfied: requests_toolbelt>=0.8.0 in c:\users\saravanan\appdata\local\programs\python\python37\lib
\site-packages (from ibmiotf) (0.10.1)
Requirement already satisfied: idna<4,>=2.5 in c:\users\saravanan\appdata\local\programs\python\python37\lib\site-packag
es (from requests>=2.18.4->ibmiotf) (3.4)
Requirement already satisfied: charset-normalizer<3,>=2 in c:\users\saravanan\appdata\local\programs\python\python37\lib
\site-packages (from requests>=2.18.4->ibmiotf) (2.1.1)
Requirement already satisfied: urllib3<1.27,>=1.21.1 in c:\users\saravanan\appdata\local\programs\python\python37\lib\si
te-packages (from requests>=2.18.4->ibmiotf) (1.26.12)
Requirement already satisfied: certifi>=2017.4.17 in c:\users\saravanan\appdata\local\programs\python\python37\lib\site-
packages (from requests>=2.18.4->ibmiotf) (2022.9.24)
You are using pip version 10.0.1, however version 22.3.1 is available.
You should consider upgrading via the 'python -m pip install --upgrade pip' command.

C:\Users\Saravanan>_
```

File Size	GPG
22745726	SIG
16922100	SIG
34274481	SIG
27651276	SIG
8547689	SIG
6946082	SIG
26262280	SIG
1327160	SIG
6395982	SIG
25506832	SIG
1298280	SIG

About	Downloads	Documentation	Community	Success Stories	News
Applications	All releases	Docs	Diversity	Arts	Python News
Quotes	Source code	Audio/Visual Talks	Mailing Lists	Business	PSF Newsletter
Getting Started	Windows	Beginner's Guide	IRC	Education	Community News