

VirtualBox 6.x

インストール

VirtualBox 6.xインストール

目的

疑似的にクラウド環境を構築する事で、サーバーサイドプログラミングを実践的に学ぶことができます。

知識

2023年7月現在のバージョンは、VirtualBox 7.xですが、ちょっとコツが必要なのでVirtualBox 6.xを使用している方も多いと思います。

VirtualBox 7.xのインストール方法は別記事で作成しています。

VirtualBox 6.xインストール

手順

- 1) VirtualBox のサイトにアクセス
- 2) ダウンローロードページを開く
- 3) 古いバージョンのページを開く
- 4) バージョンを選択
- 5) Windows用をダウンロード
- 6) VirtualBox 6.x インストール
- 7) VirtualBox 6.x 起動

1) VirtualBox のサイトにアクセス

VirtualBoxサイトにアクセスして「Download」を選択します。

<https://www.virtualbox.org>

Download



The screenshot shows the Oracle VM VirtualBox website homepage. The browser address bar displays 'virtualbox.org'. The main navigation menu on the left includes 'About', 'Screenshots', 'Downloads', 'Documentation', 'Contribute', and 'Community'. The 'Downloads' link is highlighted with a red box. The main content area features a 'Welcome to VirtualBox.org!' heading, a search bar, and a 'News Flash' section with several release announcements. A large blue button at the bottom center reads 'Download VirtualBox 7.0'.

Oracle VM VirtualBox

virtualbox.org

VirtualBox

search...

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スタートページ | ページ一覧 | 履歴

About

Screenshots

Downloads

Documentation

End-user docs

Technical docs

Contribute

Community

Welcome to VirtualBox.org!

VirtualBox is a powerful x86 and AMD64/Intel64 virtualization product for enterprise as well as home use. Not only is VirtualBox an extremely feature rich, high performance product for enterprise customers, it is also the only professional solution that is freely available as Open Source Software under the terms of the GNU General Public License (GPL) version 3. See "About VirtualBox" for an introduction.

Presently, VirtualBox runs on Windows, Linux, macOS, and Solaris hosts and supports a large number of guest operating systems including but not limited to Windows (NT 4.0, 2000, XP, Server 2003, Vista, Windows 7, Windows 8, Windows 10), DOS/Windows 3.x, Linux (2.4, 2.6, 3.x and 4.x), Solaris and OpenSolaris, OS/2, and OpenBSD.

VirtualBox is being actively developed with frequent releases and has an ever growing list of features, supported guest operating systems and platforms it runs on. VirtualBox is a community effort backed by a dedicated company: everyone is encouraged to contribute while Oracle ensures the product always meets professional quality criteria.

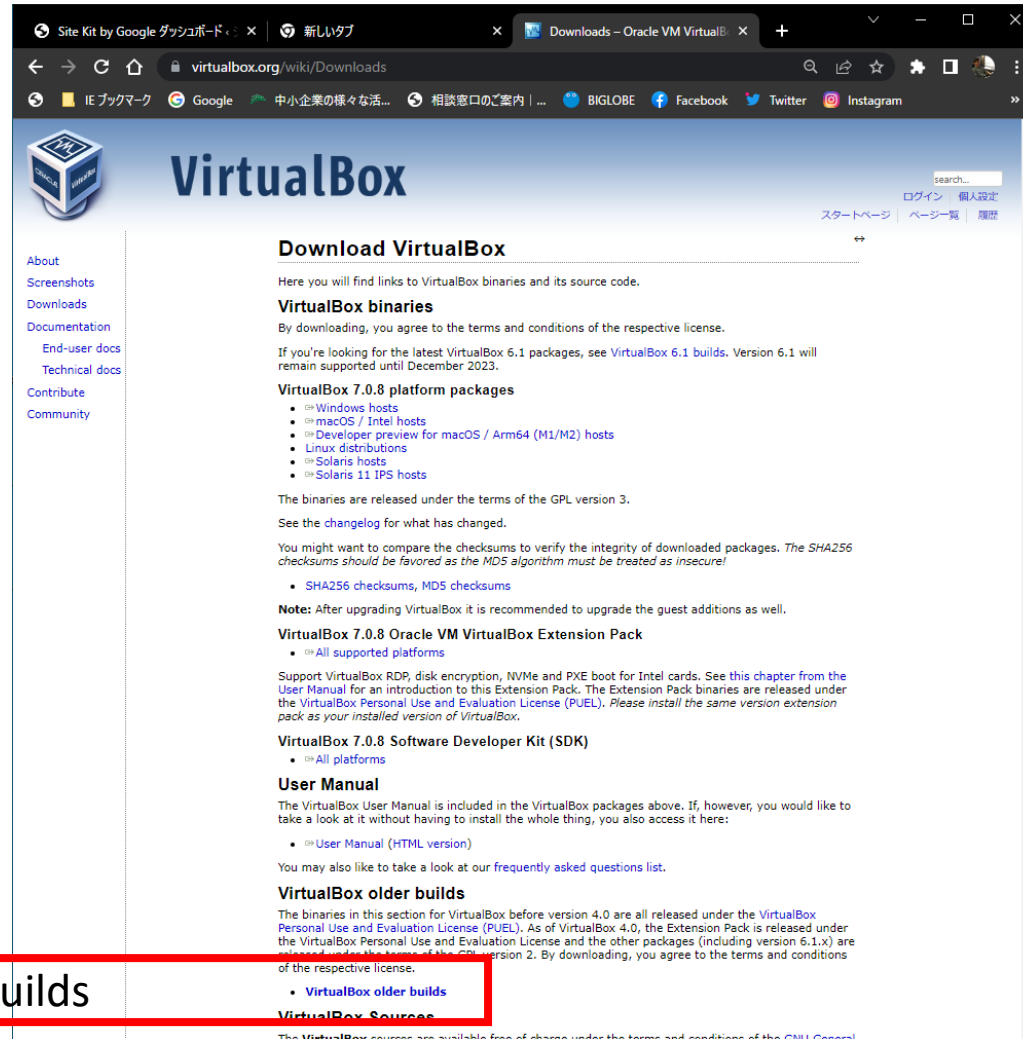
Download
VirtualBox 7.0

Hot picks:

News Flash

- New July 18th, 2023 VirtualBox 7.0.10 released!**
Oracle today released a 7.0 maintenance release which improves stability and fixes regressions. See the [Changelog](#) for details.
- New July 18th, 2023 VirtualBox 6.1.46 released!**
Oracle today released a 6.1 maintenance release which improves stability and fixes regressions. See the [Changelog](#) for details.
- New April 18th, 2023 VirtualBox 7.0.8 released!**
Oracle today released a 7.0 maintenance release which improves stability and fixes regressions. See the [Changelog](#) for details.
- New April 18th, 2023 VirtualBox 6.1.44 released!**
Oracle today released a 6.1 maintenance release which improves stability and fixes regressions. See the [Changelog](#) for details.

2) ダウンロードページ



The screenshot shows the VirtualBox website's download page. The browser's address bar displays 'virtualbox.org/wiki/Downloads'. The page features the VirtualBox logo and a navigation menu on the left. The main content area is titled 'Download VirtualBox' and provides information about downloading binaries and source code. It includes sections for 'VirtualBox binaries', 'VirtualBox 7.0.8 platform packages', 'VirtualBox 7.0.8 Oracle VM VirtualBox Extension Pack', 'VirtualBox 7.0.8 Software Developer Kit (SDK)', 'User Manual', and 'VirtualBox older builds'. A red box highlights the 'VirtualBox older builds' link in the 'VirtualBox older builds' section.

Site Kit by Google ダッシュボード × 新しいタブ × Downloads - Oracle VM VirtualB × +

virtualbox.org/wiki/Downloads

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VirtualBox

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Download VirtualBox

Here you will find links to VirtualBox binaries and its source code.

VirtualBox binaries

By downloading, you agree to the terms and conditions of the respective license.

If you're looking for the latest VirtualBox 6.1 packages, see [VirtualBox 6.1 builds](#). Version 6.1 will remain supported until December 2023.

VirtualBox 7.0.8 platform packages

- ↳ [Windows hosts](#)
- ↳ [macOS / Intel hosts](#)
- ↳ [Developer preview for macOS / Arm64 \(M1/M2\) hosts](#)
- ↳ [Linux distributions](#)
- ↳ [Solaris hosts](#)
- ↳ [Solaris 11 IPS hosts](#)

The binaries are released under the terms of the GPL version 3.

See the [changelog](#) for what has changed.

You might want to compare the checksums to verify the integrity of downloaded packages. *The SHA256 checksums should be favored as the MD5 algorithm must be treated as insecure!*

- ↳ [SHA256 checksums, MD5 checksums](#)

Note: After upgrading VirtualBox it is recommended to upgrade the guest additions as well.

VirtualBox 7.0.8 Oracle VM VirtualBox Extension Pack

- ↳ [All supported platforms](#)

Support VirtualBox RDP, disk encryption, NVMe and PXE boot for Intel cards. See [this chapter from the User Manual](#) for an introduction to this Extension Pack. The Extension Pack binaries are released under the VirtualBox Personal Use and Evaluation License (PUEL). Please install the same version extension pack as your installed version of VirtualBox.

VirtualBox 7.0.8 Software Developer Kit (SDK)

- ↳ [All platforms](#)

User Manual

The VirtualBox User Manual is included in the VirtualBox packages above. If, however, you would like to take a look at it without having to install the whole thing, you also access it here:

- ↳ [User Manual \(HTML version\)](#)

You may also like to take a look at our [frequently asked questions list](#).

VirtualBox older builds

The binaries in this section for VirtualBox before version 4.0 are all released under the [VirtualBox Personal Use and Evaluation License \(PUEL\)](#). As of VirtualBox 4.0, the Extension Pack is released under the VirtualBox Personal Use and Evaluation License and the other packages (including version 6.1.x) are released under the terms of the [GPL version 2](#). By downloading, you agree to the terms and conditions of the respective license.

- ↳ [VirtualBox older builds](#)

VirtualBox Sources

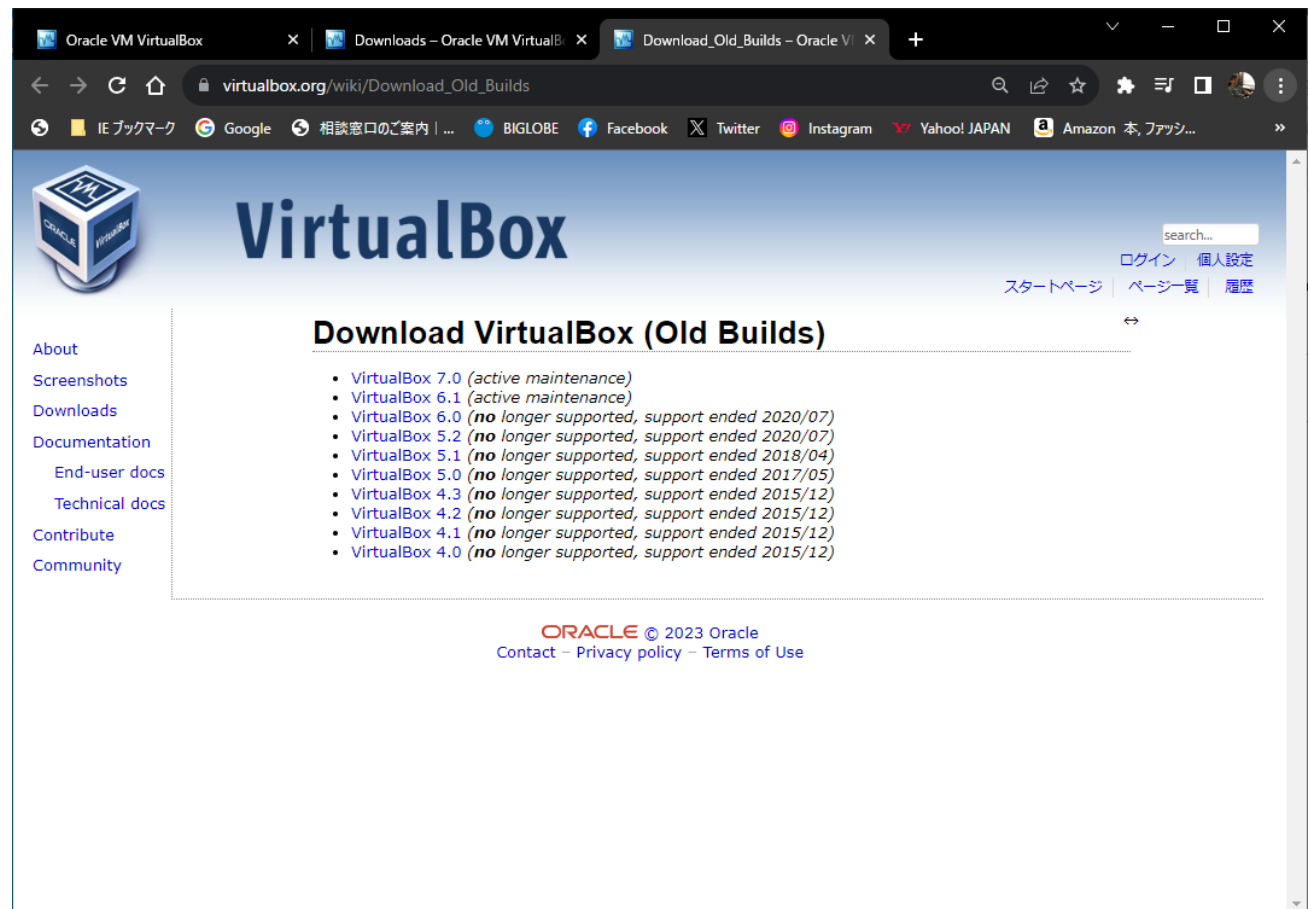
The VirtualBox sources are available free of charge under the terms and conditions of the [GNU General](#)

VirtualBox older builds

3) 古いバージョンのページを開く

ダウンロードページで「VirtualBox 6.1」を選択します。

https://www.virtualbox.org/wiki/Download_Old_Builds



4) バージョンを選択

ダウンロードページで「VirtualBox 6.1」を選択します。

https://www.virtualbox.org/wiki/Download_Old_Builds

VirtualBox

Download VirtualBox (Old Builds)

- VirtualBox 7.0 (active maintenance)
- VirtualBox 6.1 (active maintenance)**
- VirtualBox 6.0 (no longer supported, support ended 2020/07)
- VirtualBox 5.2 (no longer supported, support ended 2020/07)
- VirtualBox 5.1 (no longer supported, support ended 2018/04)
- VirtualBox 5.0 (no longer supported, support ended 2017/05)
- VirtualBox 4.3 (no longer supported, support ended 2015/12)
- VirtualBox 4.2 (no longer supported, support ended 2015/12)
- VirtualBox 4.1 (no longer supported, support ended 2015/12)
- VirtualBox 4.0 (no longer supported, support ended 2015/12)

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5) Windows版を選択

ダウンロードページで「[Windows hosts](#)」を選択します。

https://www.virtualbox.org/wiki/Download_Old_Builds



The screenshot shows a web browser window displaying the VirtualBox website. The page title is "Download VirtualBox (Old Builds): VirtualBox 6.1". The main content area lists various extension packs, including "6.1 SDK (6.1.44)" and "VirtualBox 6.1.44 (released April 18 2023)". Under the "VirtualBox 6.1.44" entry, there are several links: "Windows hosts", "macOS / Intel hosts", "Solaris hosts", and "Solaris 11 IPS hosts". The "Windows hosts" link is highlighted with a red box. On the left side of the page, there is a navigation menu with links for "About", "Screenshots", "Downloads", "Documentation", "End-user docs", "Technical docs", "Contribute", and "Community". The word "Windows" is also highlighted with a red box in the bottom left corner of the screenshot.

VirtualBox

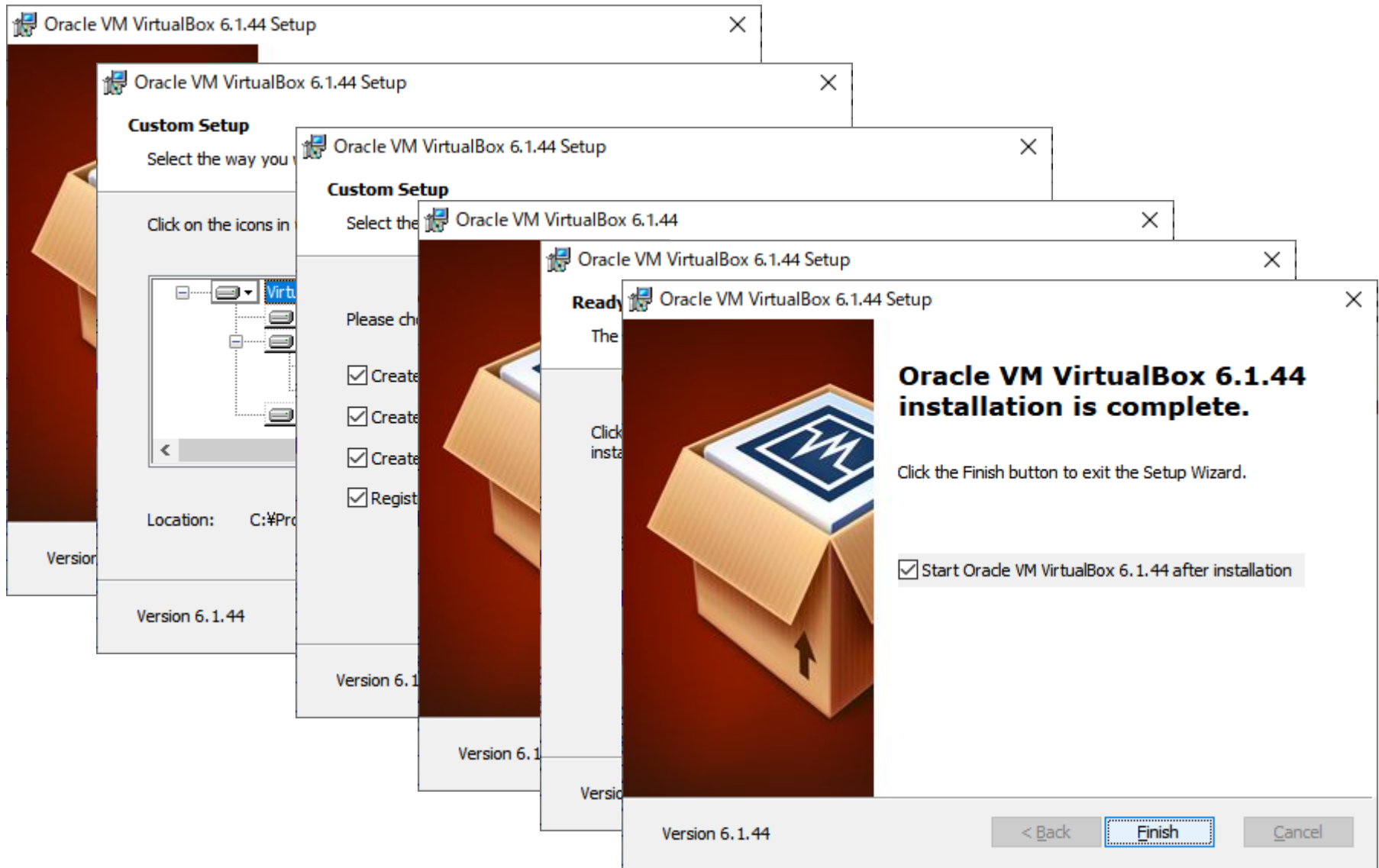
Download VirtualBox (Old Builds):
VirtualBox 6.1

The Extension Packs in this section are released under the [VirtualBox Personal Use and Evaluation License](#). All other binaries are released under the terms of the GPL version 2. By downloading, you agree to the terms and conditions of the respective license.

- ⇒ [6.1 SDK \(6.1.44\)](#)
- [VirtualBox 6.1.44 \(released April 18 2023\)](#)
 - ⇒ [Windows hosts](#)
 - ⇒ [macOS / Intel hosts](#)
 - ⇒ [Solaris hosts](#)
 - ⇒ [Solaris 11 IPS hosts](#)

Windows

6) VirtualBox 6.x インストール



7) VirtualBox 6.x 起動

