

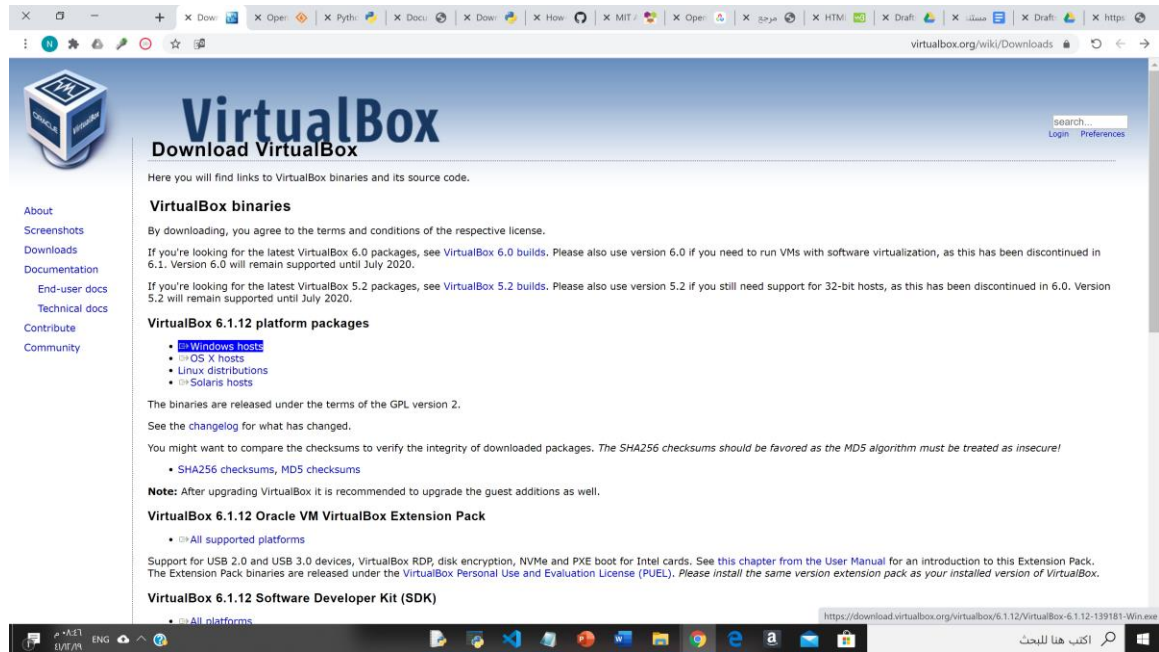
VirtualBox Installation

ROS uses Linux operating system, so in order to install ROS on windows; we first have to download software called VirtualBox. VirtualBox allow users to run multiple operating systems in a single machine and to freely switch between them.

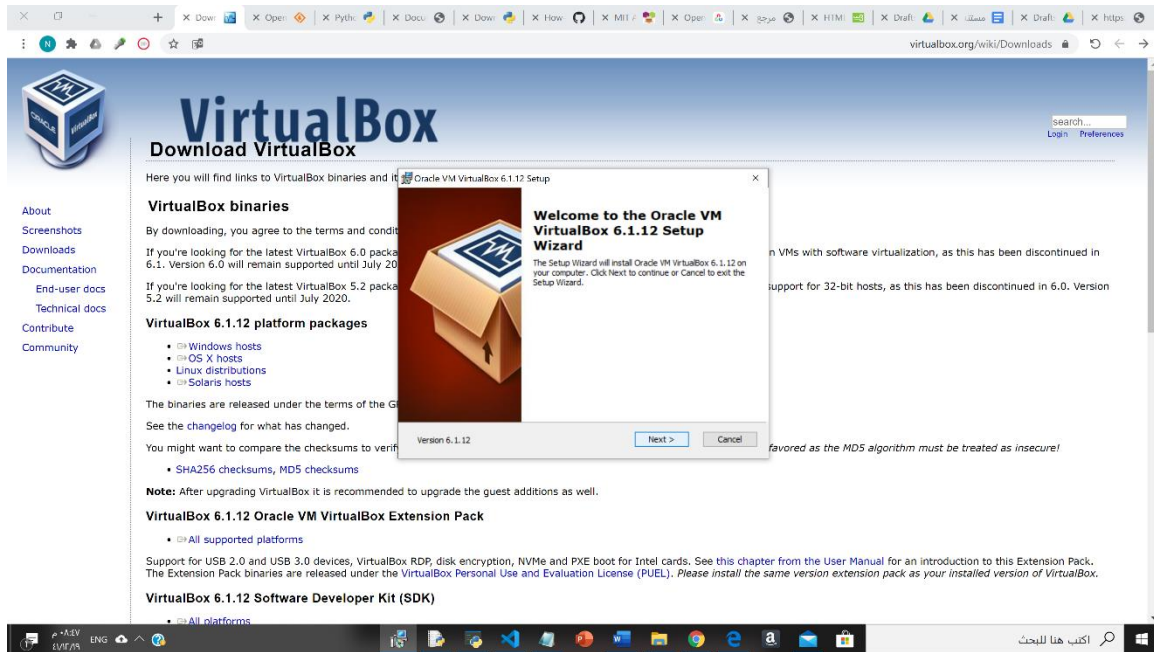
يتطلب ROS نظام تشغيل لينيكس، ولنتمكن من تحميله لابد من تنزيل حزمة برمجية تسمى VirtualBox

VirtualBox خطوات تنزيل

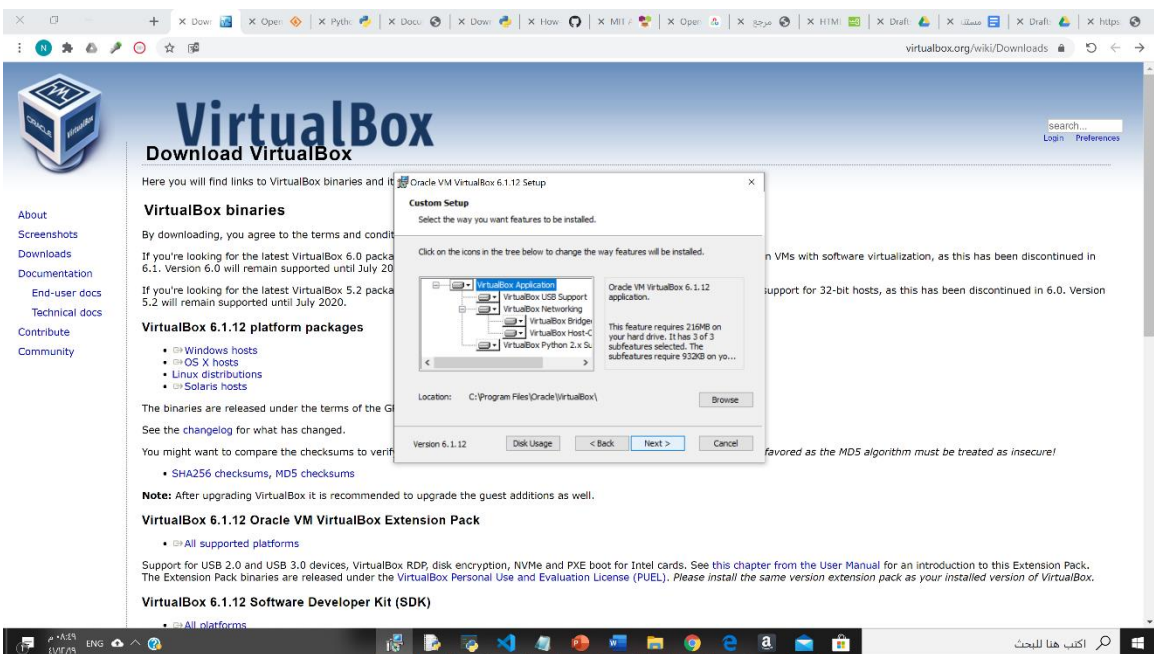
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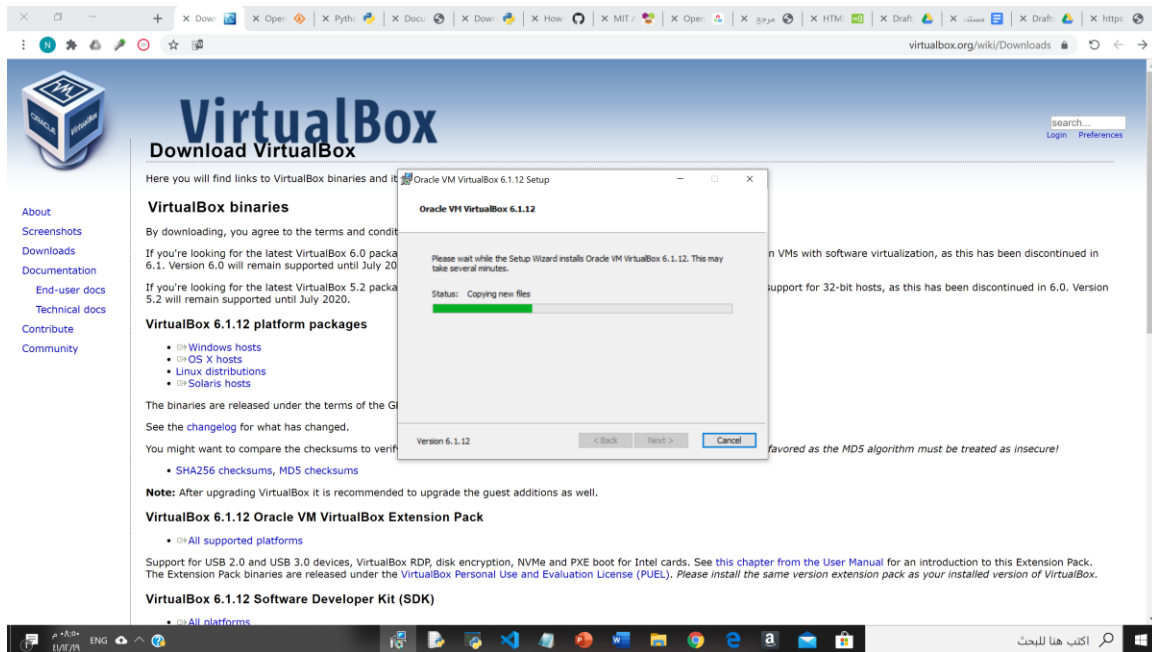
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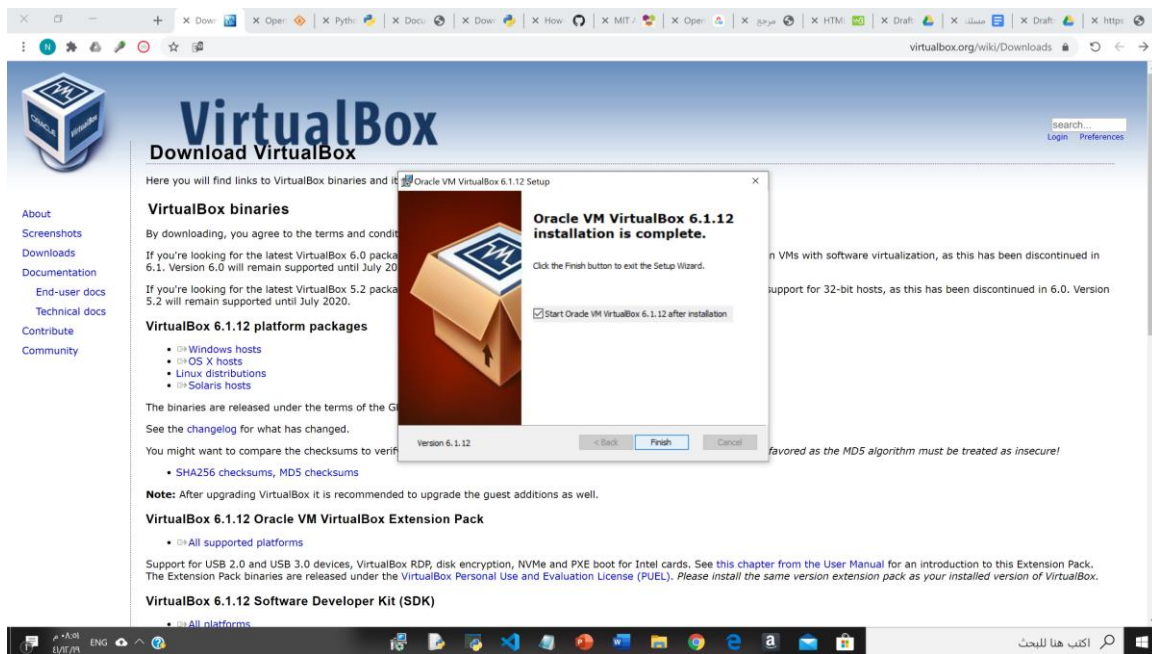
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The image shows a web browser window displaying the VirtualBox website at [virtualbox.org/wiki/Downloads](https://www.virtualbox.org/wiki/Downloads). The website has a blue header with the VirtualBox logo and navigation links like About, Screenshots, Downloads, Documentation, End-user docs, Technical docs, Contribute, and Community. The main content area is titled "Download VirtualBox" and provides links to VirtualBox binaries, the 6.1.12 platform, the 6.1.12 Oracle VM VirtualBox Extension Pack, and the 6.1.12 Software Developer Kit (SDK). A sidebar on the left contains a search bar and links to Login and Preferences.

Overlaid on the website is the Oracle VM VirtualBox Manager application window. The window has a menu bar (File, Machine, Help) and a toolbar with buttons for Preferences, Import, Export, New, and a "New (Ctrl+N)" button. The main area displays a "Welcome to VirtualBox!" message, explaining that the left pane shows global tools and lists all virtual machines and virtual machine groups on the computer. It also mentions that the right pane shows the details of the selected virtual machine. A penguin icon is visible in the bottom right corner of the application window.