



USB-Testbook Trial Registration & License Instructions



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USB-Testbook Trial Creation

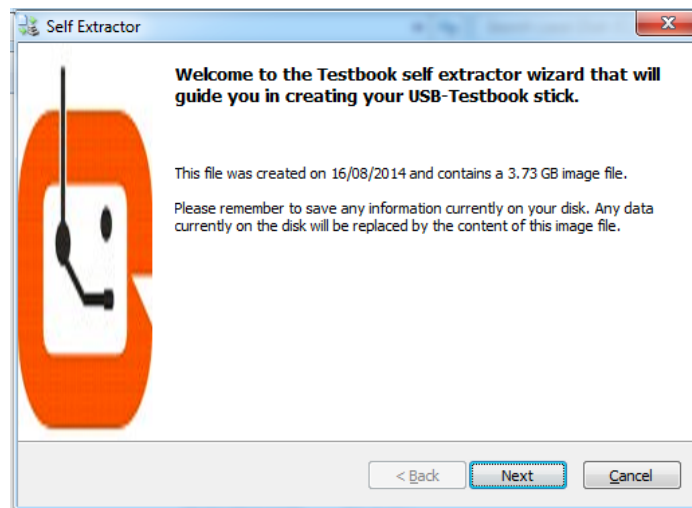
To create the USB-Testbook trial stick you will need a PC running Windows connected to the internet, in order to download the self-extracting image file. To download the file use the link sent to you in the email that you would have received when you registered your interest in a USB-Testbook trial, if you have not received an email then use the link below:

[USB-Testbook Download](#)

When you click on the link depending on the browser you are using you will either be asked if you want to save the file, or the file will automatically download to your download folder. The self-extracting image file is quite large (approx 1.8G) so depending on the speed of your internet connection it can take some minutes to download.

Once the file download is complete you will have a file on your computer called USB-Testbook-Trial.exe. To create your USB-Testbook trial find the file on your computer using Windows Explorer and then run the program by double-clicking on it.

The file is an executable application containing a USB image burning program and the image file itself. When you run the application you will be presented with a screen like that below.

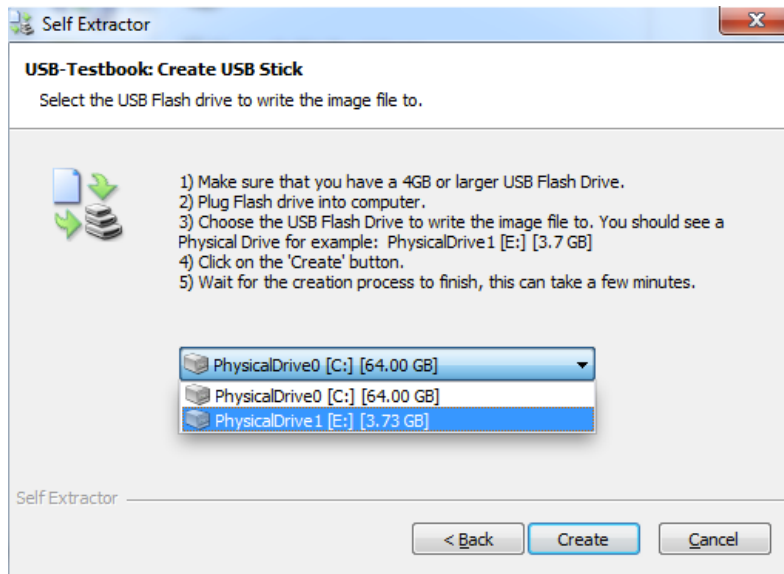


USB-Testbook Stick Creation Welcome Screen

To create your USB-Testbook trial stick you will need a spare 4GB USB flash drive or larger, please note that the installer will format and write over the flash drive so ensure that you first copy anything from the drive that you need. As USB-Testbook is a live environment and the software uses the flash drive like a hard disk so it is preferable to use a high-quality branded USB device if possible, this will also probably be faster than an unbranded drive.

Insert the USB flash drive into your machine and then select next from the screen shown above, on the next screen you will be asked to accept the license conditions for USB-Testbook. If you are willing to accept the license conditions then select 'I accept the terms in the license agreement' and then select Next.

On the next screen you will need to select the Physical drive that you want the USB-Testbook image written to using the drop down selection. It is important to ensure you choose the correct device as it is possible to write the image to your hard drive. The size of the physical device is displayed after the drive letter, your flash drive size should match the size of the device selected, for example [3.73G].



Physical Device Selection Screen

Select Create and you will be given a warning that Physical Drive X will be overwritten, if you are happy with your selection then select Yes.

The USB-Testbook image will now be burned to the USB Flash device, this can take some minutes but when completed your PC should give an audible warning. You can now remove your USB Flash device from your PC and USB-Testbook is now ready to boot from.

Registration and Licenses

To run USB-Testbook on your computer or notebook you need to first register and obtain a trial license from Testbook in order to unlock the software.

Power On

USB-Testbook runs on a USB memory stick that can be used on most x86/x64 based PC/Notebook, USB-Testbook is a self contained live Ubuntu Linux environment. To use USB-Testbook you need to boot the PC from the USB stick rather than the operating system on the PC's hard or solid state disk. Testbook runs best when plugged into a USB 2.0 interface on your PC, if you have a new PC with USB 3.0 ports then you will normally find at least one USB 2.0 port on the machine and you should use this. USB-Testbook will not run from a USB 1.0 port.

Ensure your USB-Testbook is plugged into a USB 2.0 port and then power on the PC and press F12 or F2 whilst the system is still in the BIOS boot stage. A boot selection menu should be displayed allowing you to select which device will be used to boot the PC, select the USB storage device. It is also possible to change the boot order in your BIOS settings on your PC/Notebook so that if a USB device is plugged it will boot from this first rather than the hard disk. This can be useful if you plan to use USB-Testbook regularly on a particular machine and will save having to press F12/F2 on boot up and select the USB drive.

Once USB-Testbook starts to boot from the USB drive the boot screen below will be displayed.



USB-Testbook Initial Boot Screen

Once the PC has booted the user will be presented with the Ubuntu Main Screen as shown below. On the main desktop you will see the Testbook Launcher icon, which starts the Testbook application.



Ubuntu Main Desktop Screen

In Ubuntu 12.04 the application launcher is hidden until the user moves the cursor over to the left hand side of the screen and keeps the cursor pressed on the left of the screen. When the application launcher is displayed it will look similar to that below and allows the user to run other applications such as Wireshark or the Testbook Backup/Restore utility.



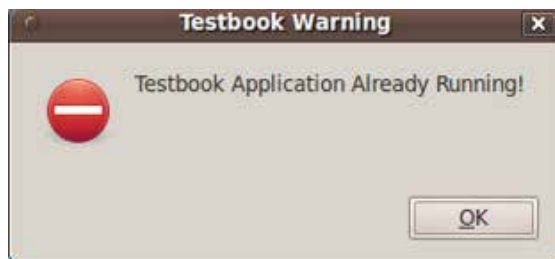
Ubuntu Application Launch-

More information on the Ubuntu 12.04 desktop environment can be found at:

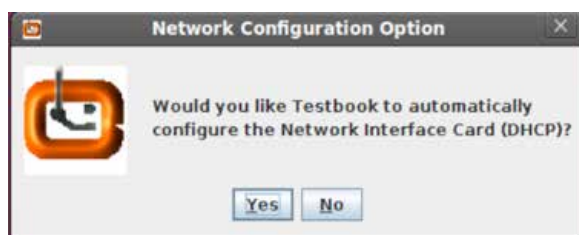
<https://help.ubuntu.com/12.04/ubuntu-help/index.html.en>

In order to register and license Testbook for the first time you **MUST** be connected to a network with internet access so that USB-Testbook can both download the latest software and to register online.

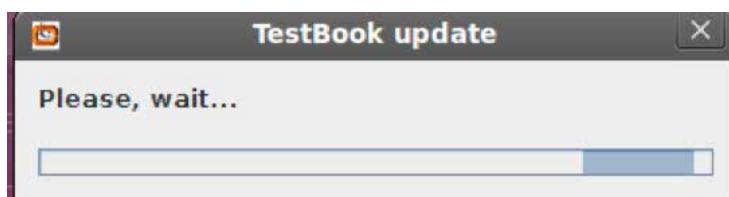
To start the Testbook application click on the Testbook Launcher icon on the desktop and a “Starting Testbook” dialog box will be displayed. Do not select the Testbook Launcher application icon again, if you do you will be presented with a warning like the one below, to clear this click on the OK button and wait for the Testbook application to start.



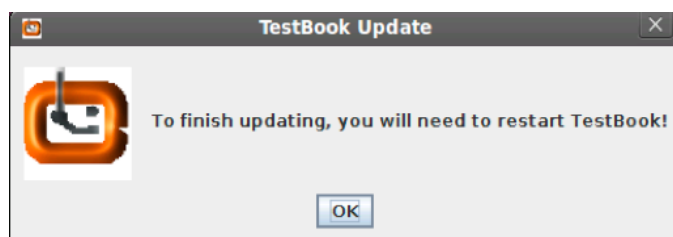
As Testbook starts it will display a message asking if you would like Testbook to automatically configure the NIC. If you are connecting to a network using fixed IP addresses and with no DHCP server then select no. If you select yes and there is no DHCP server on your network then you will need to wait until Testbook has timed out trying to get an IP address before you can proceed.



Once USB-Testbook has an IP address assigned it will proceed to contact the Testbook Cloud server and download the latest version of the Testbook application. You should see a message like the one below if contact has been made with the server and the software is being downloaded.



Once the software has updated you should see a message like the one below, select OK then start the application again by selecting the Testbook application icon on the main Ubuntu start screen.



USB-Testbook Registration

The first time you run the Testbook application after the software has been updated the registration screen below will be displayed. To register you need to ensure that the PC you are running USB-Testbook on is still connected to the Internet using the Ethernet port and that is able to obtain an IP address using DHCP.



USB-Testbook Registration Screen

If the Registration radio button is not already selected then select, and then press Next >>. A registration form screen will be displayed as below, you will need to fill in all your details.

Once all the details have been entered press Register and the software will connect to the Internet and send your details and hardware details of the PC running USB-Testbook to our licensing team.

If the registration process has been successful then the screen below will be displayed, if registration has not been successful this could be due to the fact that you are not connected to the internet and USB-Testbook is not able to send the registration email. Check that you are connected to a network/router that has access to the Internet and can provide an IP address using DHCP and then try the registration process again.



USB-Testbook Licensing

Once your details have been sent to our registration team they will prepare a license and will then email you on the email address entered into the Registration Form providing you with a link from where you can download your license file.

When you receive the email you will need to start USB-Testbook, ensure it's attached to a network connected to the internet and then start the Firefox browser. Firefox can be started from the Ubuntu desktop by moving the cursor to the left of the screen so that the launcher is displayed as shown below and select the Firefox application.

Note: Do not start the Testbook application until you have started Firefox and downloaded the license file.



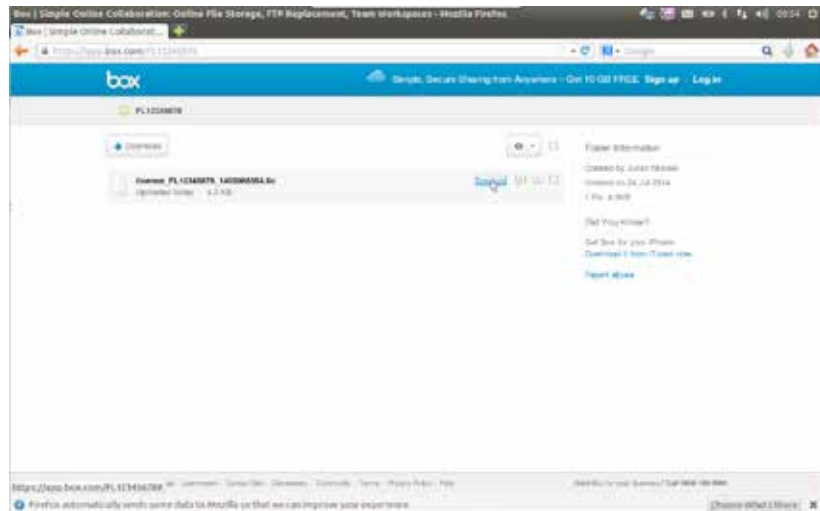
Firefox Application Selected on Ubuntu Application

Once Firefox has started enter the address (Link) that you were sent in the email as per the example below:



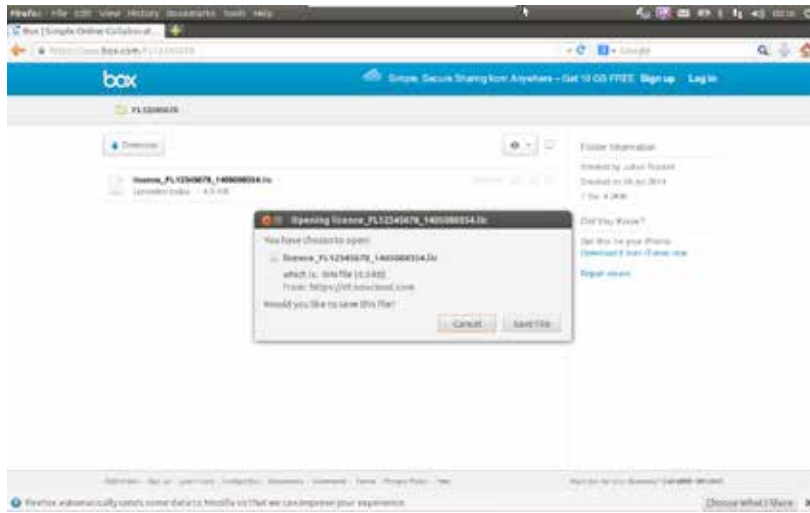
Firefox Browser Start Screen

Once you press enter Firefox should display a Box folder with your license file in it. Once the folder is displayed as below then select the file-name and then the Download button to the right of the file-name. **It is important** not to select the Download button at the top of the page as this will download the file in a zip format.



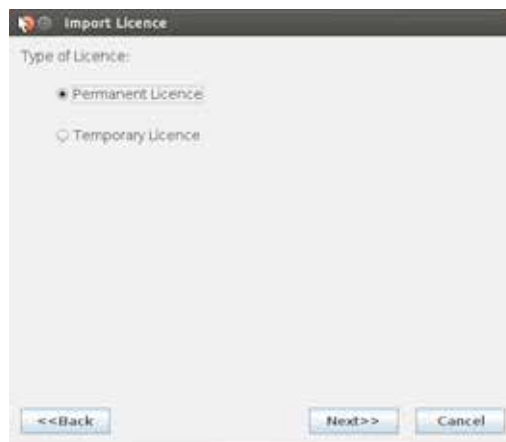
Box License Folder Display

A dialogue box will then be displayed asking if you want to save the file, select Save File. Once the file has downloaded you can close the Firefox application. To do this move the cursor to the top of the screen and the Firefox toolbar will be displayed, select the red cross on the left hand side of the toolbar to close the application.

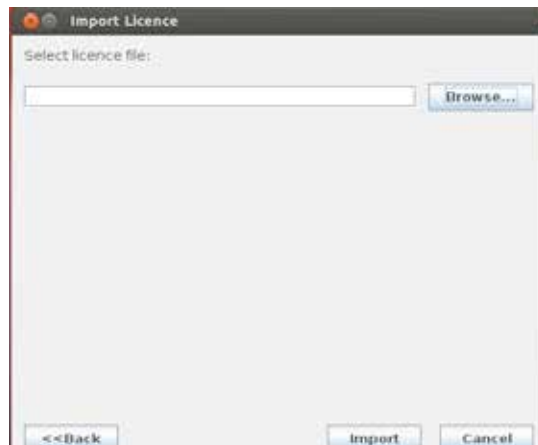


Box Display for Saving License File

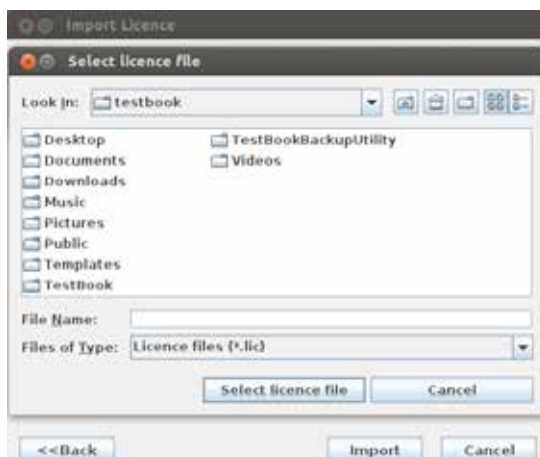
You now need to start the Testbook application by clicking on the Testbook Launcher icon on the desktop. Testbook will start and display the Testbook application Welcome screen. Select the Import License radio button and press Next >> the screen below will then be displayed.



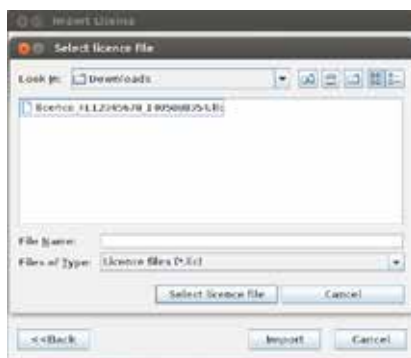
Make sure the **Temporary** License button is selected then press Next >> and then on the next screen ensure Import License as File is selected and press Next >>.



We now need to find the license file that we previously downloaded from the box folder. The Import License screen above will be displayed, select the Browse button and the file dialogue below will then be displayed.



Double click on the icon to the left of the Downloads directory to enter the Downloads directory and you should see the downloaded license file 'templLicense.tb' in the directory.



Click on the license file and then click on the Select License File button and then on the next screen click on the Import button. A dialogue box will then be displayed saying that the license has been successfully imported and to restart Testbook. Click on the OK button and the application will close, click on the Testbook Launcher application icon and Testbook will restart and should now be licensed.

The USB-Testbook trial is licensed for a number of days and runs, every time you start USB-Testbook a dialouge box will be displayed showing you how many days and runs of the trial are left.