

## Job Aid: vSpace Server Software ver 4.0.45.0 Installation and Registration

**Tasks:** Register vSpace Server Software ver 4.0.45.0 on Ubuntu

**Objective:** To provide step by step procedure of vSpace license

**Who:** MEOs, IT officers, HRIO's and Data Clerks

**Required Materials:** Ubuntu 16.04LTS , vSpace server software version 4.0.45.0 for NComputing Access Terminal L300 , Internet access

**OS target version:** Ubuntu 16.04LTS

**Last Updated: Oct 2020**

### Introduction

This document provides detailed guide on the step-by-step process of vSpace server software installation on Ubuntu and license registration. The license for this product supports Ubuntu (desktop/Server) version 16.04LTS – 18.04LTS).

**COMPLETION OF ENCOUNTER FORMS**

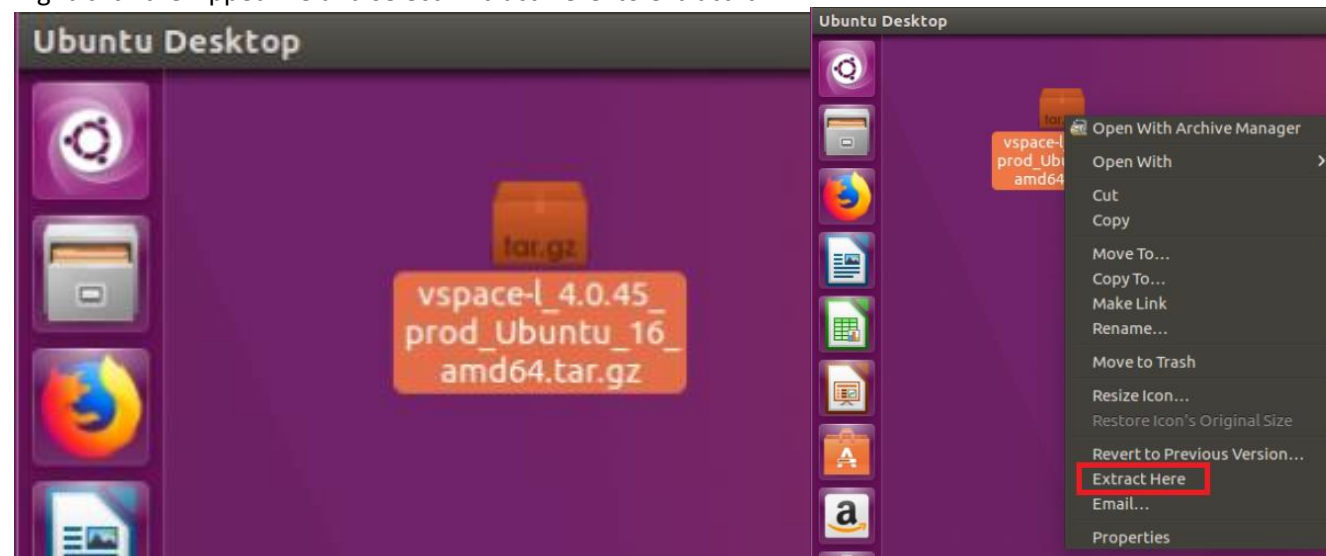
1.

**Log in to Ubuntu as a Super user**  
**Download and extract the zipped file**

Download the vSpace software using the link below;

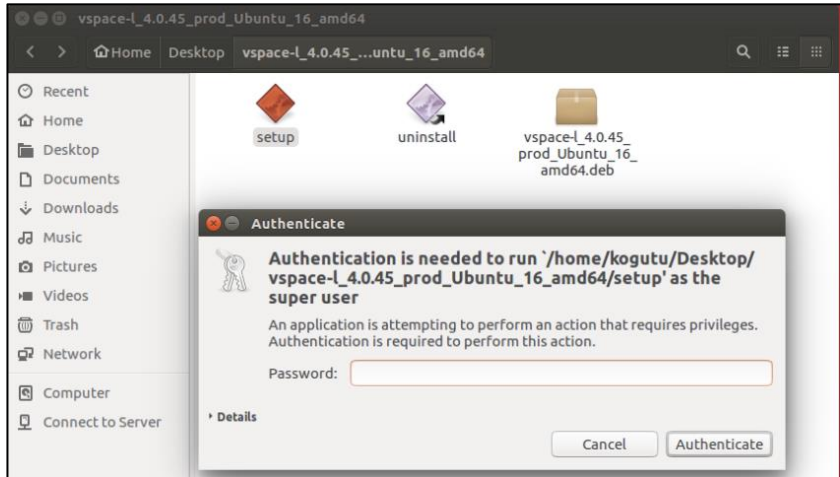
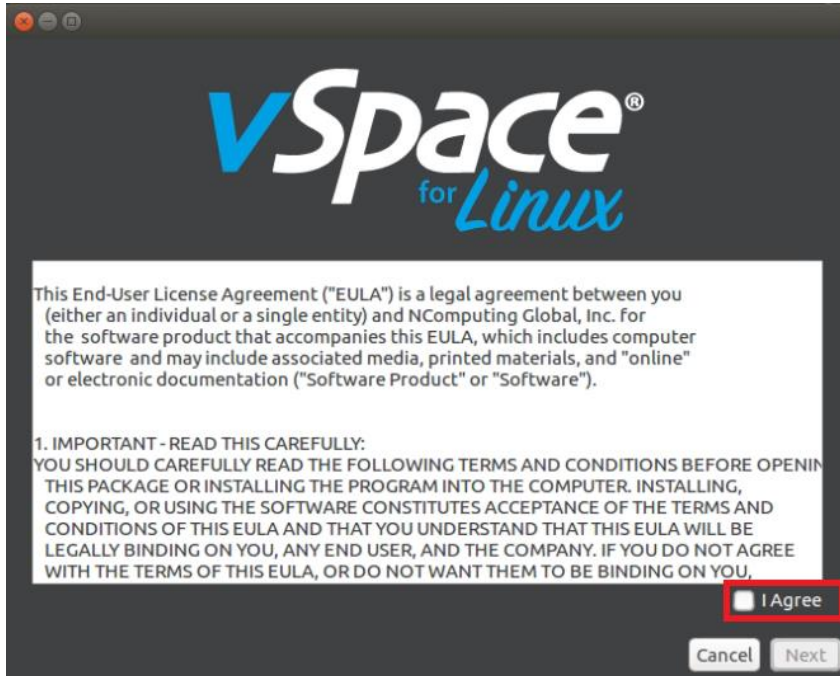
<https://drive.google.com/file/d/1LGipg3sKFvlywfb5TVAf2A2CjTh9QoaX/view?usp=sharing>

Right-click the zipped file and select 'Extract Here' to extract it



Open the unzipped folder and 'Double-click on the 'setup' file to launch the installer



	<p>Enter Password for the user logged in when prompted</p>	 
--	--	---

Accept the EULA and click 'Next'

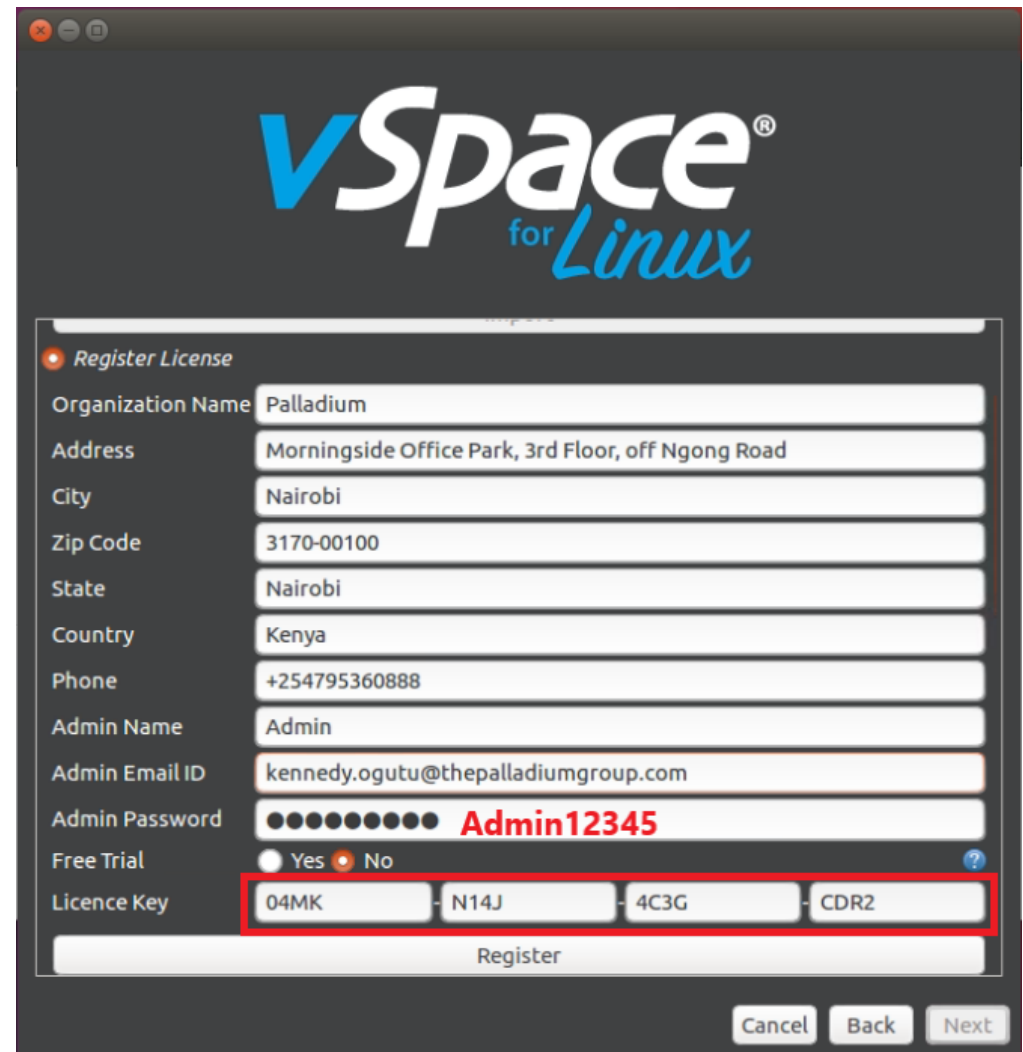
Select Register License option and enter the particulars as follows;

**Note:**

- Enter valid Admin Email ID and Password
- Password must be at least 8 characters
- Enter 16-character valid license provided

Click '**Register**' when done

**NB:** This step requires internet connectivity. Confirm that your machine is connected to the internet before clicking "**Next**".



The screenshot shows a web application window titled "vSpace for Linux". The main heading is "vSpace for Linux". Below the heading is a form titled "Register License". The form contains the following fields and options:

- Organization Name: Palladium
- Address: Morningside Office Park, 3rd Floor, off Ngong Road
- City: Nairobi
- Zip Code: 3170-00100
- State: Nairobi
- Country: Kenya
- Phone: +254795360888
- Admin Name: Admin
- Admin Email ID: kennedy.ogutu@thepalladiumgroup.com
- Admin Password: Admin12345
- Free Trial:  Yes  No
- Licence Key: 04MK - N14J - 4C3G - CDR2

At the bottom of the form is a "Register" button. Below the form are three buttons: "Cancel", "Back", and "Next".

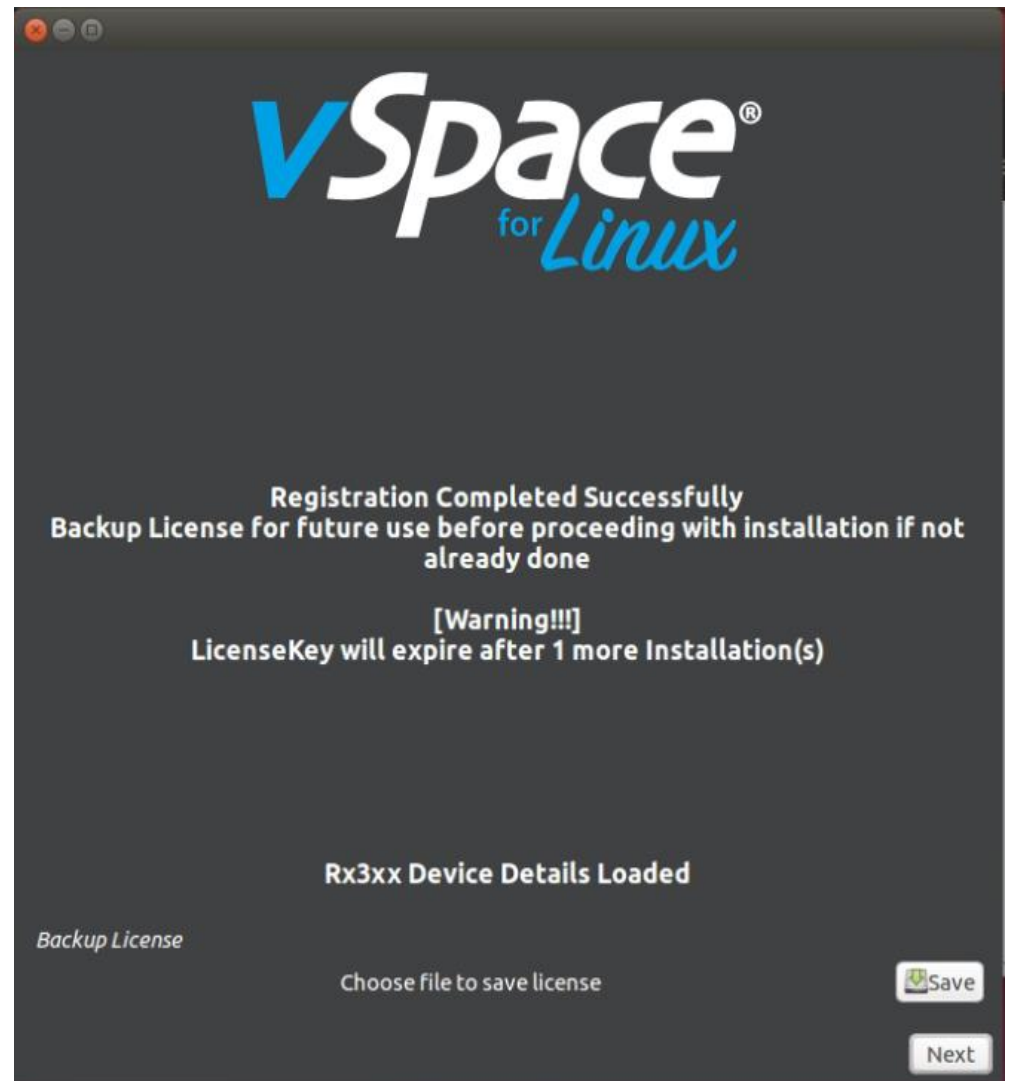
2.

On successful registration you will see the message on the right

Click on 'Save' to save the license file offline for future use if you happen to re-install your operating system

**Note: Kindly save the file containing the license key safely off-site because you will need it if your server crashes and you re-install and need to register the vSpace**

Click 'Next' for the Installation process to start



3. Installation in progress

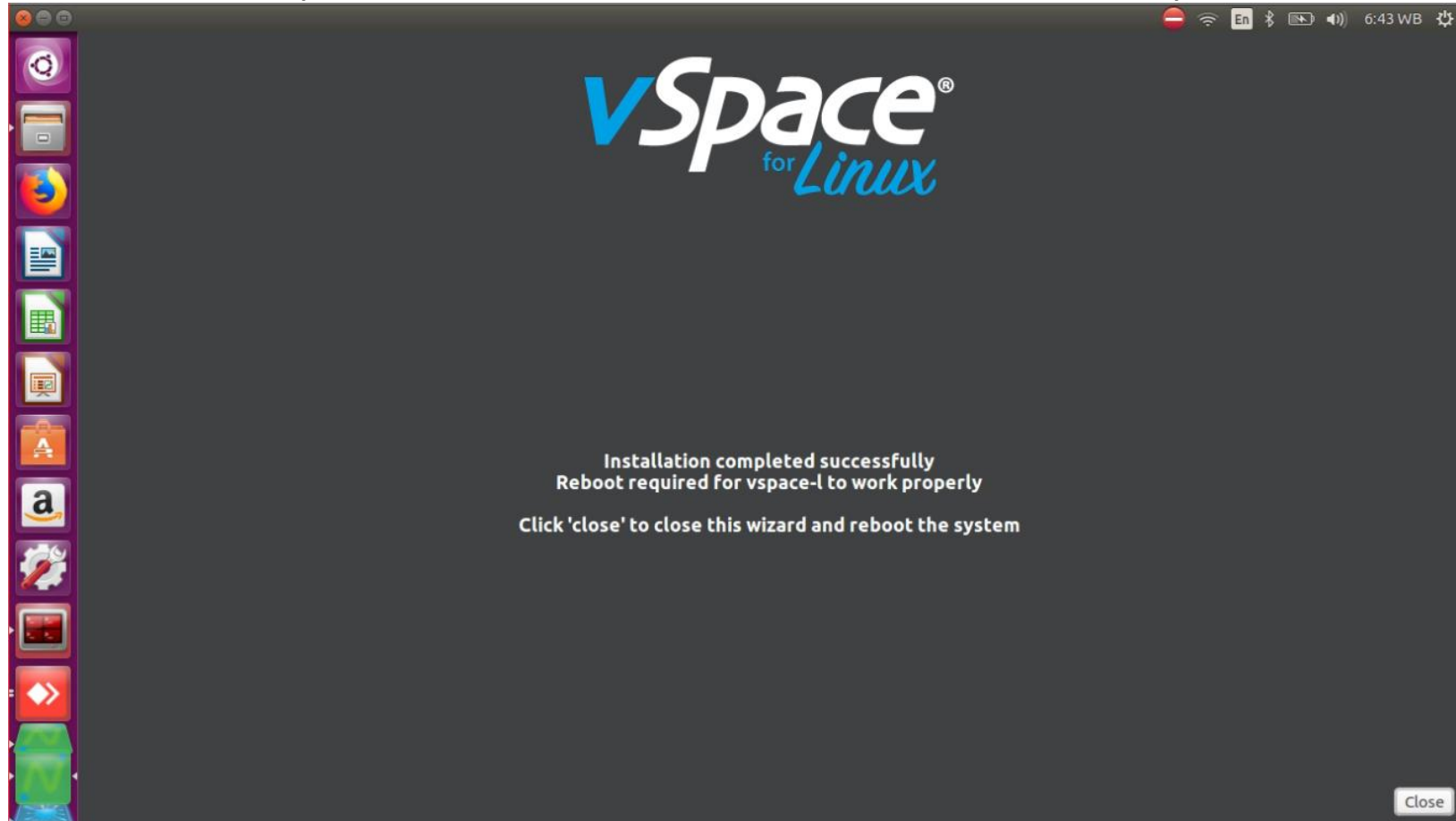
```
Get:2 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 grub-efi-amd64 amd64 2.02-beta2-36ubuntu3.28 [66.1 kB]
Get:3 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 grub-efi-amd64-bin amd64 2.02-beta2-36ubuntu3.28 [663 kB]
Get:4 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 grub2-common amd64 2.02-beta2-36ubuntu3.28 [513 kB]
Get:5 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 grub-common amd64 2.02-beta2-36ubuntu3.28 [1,774 kB]
Get:6 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 shim-signed amd64 1.33.1-16.04.6+15+1552672080.a4a1fbc-0ubuntu2 [345 kB]
Get:7 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 shim amd64 15+1552672080.a4a1fbc-0ubuntu2 [580 kB]
Get:8 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 dkms all 2.2.0.3-2ubuntu11.8 [66.4 kB]
Get:9 http://archive.ubuntu.com/ubuntu xenial/universe amd64 libid3tag0 amd64 0.15.1b-11 [29.3 kB]
Get:10 http://archive.ubuntu.com/ubuntu xenial-updates/universe amd64 libimlib2 amd64 1.4.7-1ubuntu0.1 [172 kB]
Get:11 http://archive.ubuntu.com/ubuntu xenial-updates/universe amd64 libobt2 amd64 3.6.1-1ubuntu2.1 [29.7 kB]
Get:12 http://archive.ubuntu.com/ubuntu xenial-updates/universe amd64 libobrender32 amd64 3.6.1-1ubuntu2.1 [37.1 kB]
Get:13 http://archive.ubuntu.com/ubuntu xenial-updates/universe amd64 openbox amd64 3.6.1-1ubuntu2.1 [266 kB]
Get:14 http://archive.ubuntu.com/ubuntu xenial/universe amd64 gnome-flashback-common all 3.18.2-1ubuntu1 [45.0 kB]
Get:15 http://archive.ubuntu.com/ubuntu xenial/universe amd64 gnome-flashback amd64 3.18.2-1ubuntu1 [173 kB]
Get:16 http://archive.ubuntu.com/ubuntu xenial-updates/universe amd64 gnome-panel-data all 1:3.18.3-0ubuntu0.1 [980 kB]
Get:17 http://archive.ubuntu.com/ubuntu xenial-updates/universe amd64 libgdml amd64 3.18.3-0ubuntu2.2 [60.9 kB]
Get:18 http://archive.ubuntu.com/ubuntu xenial-updates/universe amd64 libpanel-applet0 amd64 1:3.18.3-0ubuntu0.1 [25.0 kB]
Get:19 http://archive.ubuntu.com/ubuntu xenial-updates/universe amd64 gnome-panel amd64 1:3.18.3-0ubuntu0.1 [353 kB]
Get:20 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 metacity amd64 1:3.18.7-0ubuntu0.3 [245 kB]
Get:21 http://archive.ubuntu.com/ubuntu xenial/universe amd64 gnome-session-flashback all 1:3.18.2-1ubuntu1 [5,988 B]
Get:22 http://archive.ubuntu.com/ubuntu xenial/universe amd64 libdbus-c++-1-0v5 amd64 0.9.0-8ubuntu2 [60.9 kB]
Get:23 http://archive.ubuntu.com/ubuntu xenial/universe amd64 liboping0 amd64 1.8.0-2build1 [11.6 kB]
Get:24 http://archive.ubuntu.com/ubuntu xenial-updates/universe amd64 chromium-codecs-ffmpeg-extra amd64 86.0.4240.75-0ubuntu0.16.04.1 [1,127 kB]
Get:25 http://archive.ubuntu.com/ubuntu xenial-updates/universe amd64 chromium-browser amd64 86.0.4240.75-0ubuntu0.16.04.1 [67.2 MB]
```

Installation in progress.. please wait..

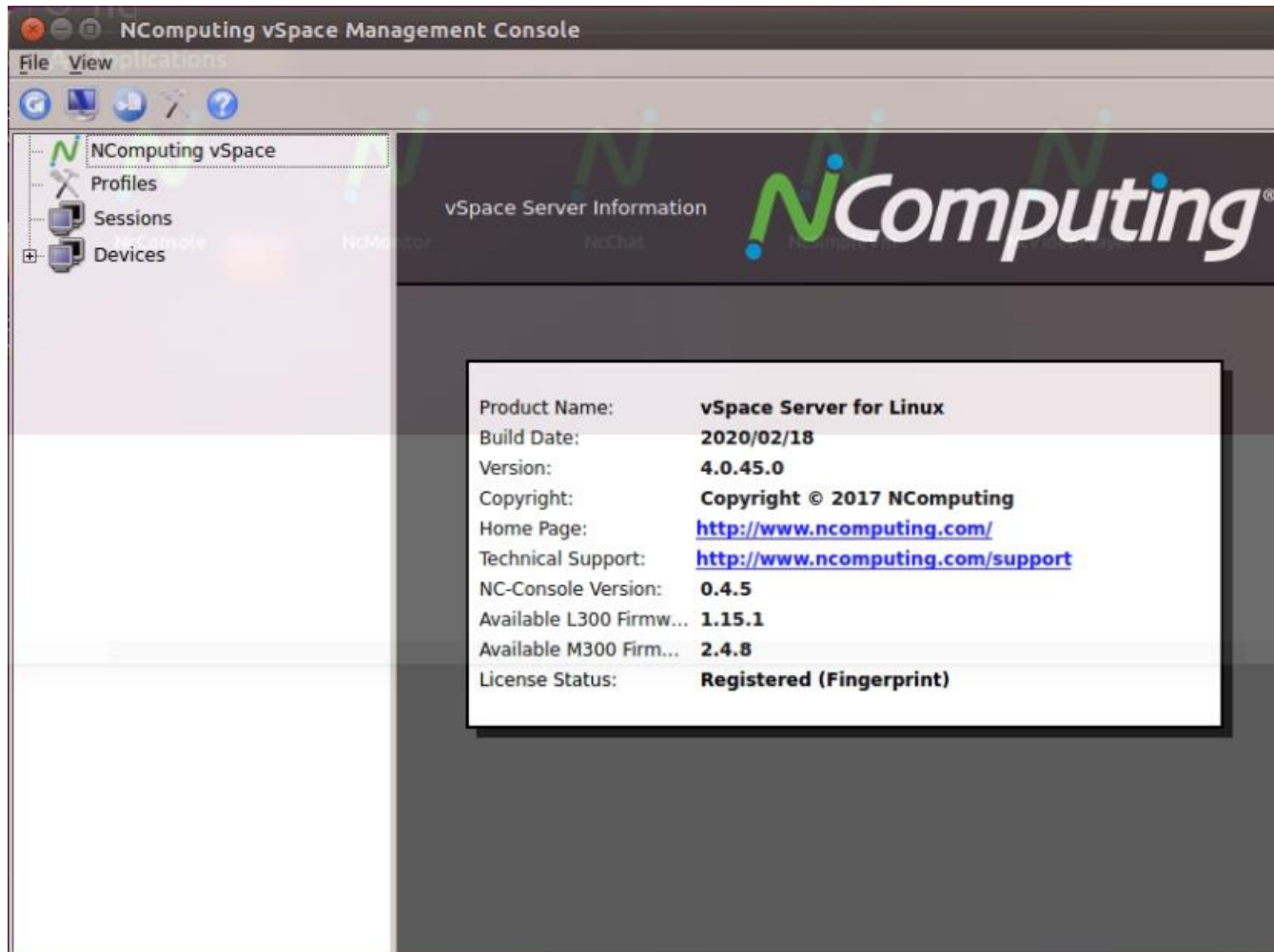
Next

4.

When installation is done, you will see the window below; click 'Close' to close the wizard and reboot the system



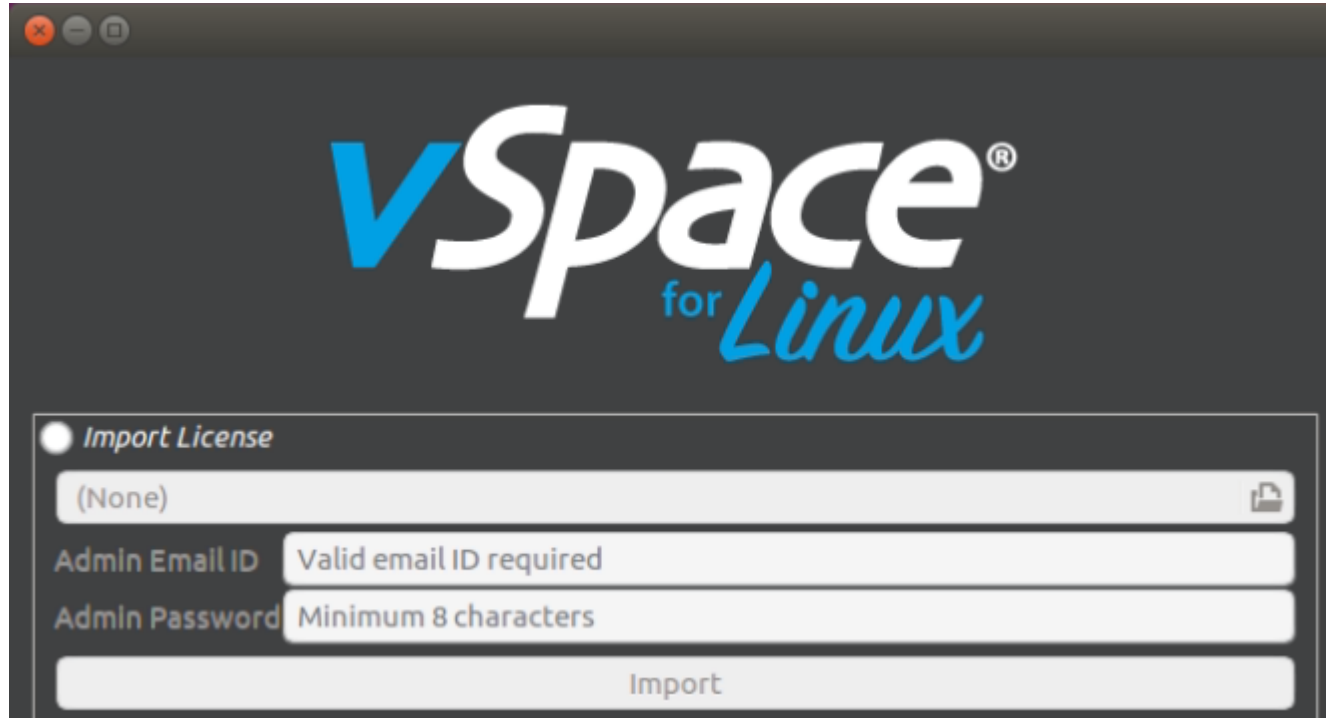
5. Search for NComputing Console and open the application



You have successfully Registered and Installed vSpace Server software



6. In case of re-installation of the Operating System (Ubuntu 16.04LTS), Import the license you saved off-line to register and eventually install the vSpace software



The screenshot shows the vSpace for Linux license import interface. The title bar of the window is dark gray with standard window controls (close, minimize, maximize). The main content area has a dark background with the vSpace logo in white and blue. Below the logo is a form titled "Import License" with a radio button. The form contains a dropdown menu with "(None)" selected, a file upload icon, and two input fields: "Admin Email ID" with the error message "Valid email ID required" and "Admin Password" with the error message "Minimum 8 characters". At the bottom of the form is an "Import" button.