

Hướng dẫn nâng cấp Ubuntu 14 lên Ubuntu 16

admin Sun, Apr 14, 2019 [Cài Đặt Cơ Bản & Hướng Dẫn](#) 0 1428



Ubuntu 16.04 đã được phát hành vào ngày 21 tháng 4 năm 2016, nó là một phiên bản LTS, tập chung chủ yếu vào người dùng doanh nghiệp. So với những người tiên nhiệm thì Ubuntu16 có rất nhiều thay đổi đáng kể như : được xây dựng trên series 4.4 của Linux Kernels, hệ thống Systemd thay thế Canonical's Upstart. nâng cấp giao thức SSH ...

Nếu như các bạn vẫn đang sử dụng Ubuntu 14 thì bài hướng dẫn này sẽ giúp bạn nâng cấp lên ubuntu 16 dễ dàng nhé!

Ti?n hành

??u tiên chúng ta s? c?n ph?i update Ubuntu 14, ch?y l?nh sau ?? update

```
# apt-get update -y
```

```
login as: root
root@78. .248's password:
Welcome to Ubuntu 14.04.4 LTS (GNU/Linux 3.13.0-24-generic x86_64)

* Documentation:  https://help.ubuntu.com/
root@Mr:~# apt-get update -y
```

Ti?p theo, các b?n gõ l?nh sau ?? b?t ??u nâng c?p Ubuntu 16

```
# do-release-upgrade
```

Ch?y l?nh xong máy s? h?i “**m?t ti?n trình ssh s? ch?y v?i c?ng 1022, b?n có ti?p t?c**” chúng ta s? ?n “y”

Ti?p theo máy s? báo là “**b?n c?n ph?i m? công 1022**” N?u ?ã m? port thì ?n “Enter” n?u ch?a thì b?n ch?y l?nh d???i ?? m? port 1022

```
# iptables -I INPUT -p tcp --dport 1022 -j ACCEPT
```

```
root@Mr:~# do-release-upgrade
Checking for a new Ubuntu release
Get:1 Upgrade tool signature [836 B]
Get:2 Upgrade tool [1,265 kB]
Fetched 1,266 kB in 0s (0 B/s)
authenticate 'xenial.tar.gz' against 'xenial.tar.gz.gpg'
extracting 'xenial.tar.gz'

Reading cache

Checking package manager

Continue running under SSH?

This session appears to be running under ssh. It is not recommended
to perform a upgrade over ssh currently because in case of failure it
is harder to recover.

If you continue, an additional ssh daemon will be started at port
'1022'.
Do you want to continue?
Continue [yN] y
Could not load host key: /etc/ssh/ssh_host_ecdsa_key
Could not load host key: /etc/ssh/ssh_host_ed25519_key

Starting additional sshd

To make recovery in case of failure easier, an additional sshd will
be started on port '1022'. If anything goes wrong with the running
ssh you can still connect to the additional one.
If you run a firewall, you may need to temporarily open this port. As
this is potentially dangerous it's not done automatically. You can
open the port with e.g.:
'iptables -I INPUT -p tcp --dport 1022 -j ACCEPT'

To continue please press [ENTER]
```

??i m?t lúc ,máy s? ti?p t?c h?i “b?n sẵn sàng ?? nâng c?p ch?a và ??a ra m?t s? thông báo v? vi?c update”, ?n “y” ?? ti?p t?c và ?n “d” ?? vào xem chi ti?t

```
Checking package manager
Reading package lists... Done
Building dependency tree
Reading state information... Done
Building data structures... Done

Calculating the changes

Calculating the changes

Do you want to start the upgrade?

11 installed packages are no longer supported by Canonical. You can
still get support from the community.

9 packages are going to be removed. 77 new packages are going to be
installed. 340 packages are going to be upgraded.

You have to download a total of 205 M. This download will take about
34 seconds with your connection.

Installing the upgrade can take several hours. Once the download has
finished, the process cannot be canceled.

Continue [yN] Details [d]
```

Sau khi đã sẵn sàng cập nhật, Máy chủ ra thông báo là “**bạn có muốn xóa bỏ các tệp tin dự lưu thặng kê cũ?**” Nếu “yes” thì xóa, nếu “no” thì gì?!

```
Configuring sysstat

The format of daily data statistics files has changed in version 10.3.1 of sysstat and is not compatible with the previous one.

If you choose this option, all existing data files in the /var/log/sysstat/ directory will be deleted.

If you don't choose this option, the sar(1) command will not work properly until you remove the files manually.

Remove old format statistics data files?

<Yes> <No>
```

Trong quá trình update máy c?n quy?n “kh?i ??ng l?i các service trong khi nâng c?p package mà không c?n h?i”. ?n “yes”

```
Configuring libssl1.0.0:amd64

There are services installed on your system which need to be restarted when certain libraries, such as libpam, libc, and libssl, are upgraded. Since these restarts may cause interruptions of service for the system, you will normally be prompted on each upgrade for the list of services you wish to restart. You can choose this option to avoid being prompted; instead, all necessary restarts will be done for you automatically so you can avoid being asked questions on each library upgrade.

Restart services during package upgrades without asking?

<Yes> <No>
```

Và cu?i cùng, máy báo s? “có 37 package c? s? ???c g? b?” ?n “y”

```
Searching for obsolete software
Reading package lists... Done
Building dependency tree
Reading state information... Done
Building data structures... Done
Building data structures... Done
```

```
Remove obsolete packages?
```

```
37 packages are going to be removed.
```

```
Continue [yN] Details [d]
```

??n ?ây h? th?ng ?ã ???c nâng c?p xong ?n “y” ?? reboot l?i toàn b? h? th?ng cho h? th?ng ?n ??nh

```
System upgrade is complete.
```

```
Restart required
```

```
To finish the upgrade, a restart is required.
If you select 'y' the system will be restarted.
```

```
Continue [yN]
```

Và ?ây là k?t qu?, máy ?ã báo là lên ???c 16.04

```
login as: root
root@78. .248's password:
Welcome to Ubuntu 16.04.2 LTS (GNU/Linux 4.4.0-66-generic x86_64)

* Documentation:  https://help.ubuntu.com
* Management:    https://landscape.canonical.com
* Support:       https://ubuntu.com/advantage
root@Mr:~#
```

K?t

Hi v?ng r?ng v?i bài h??ng d?n này s? giúp các b?n th?c hi?n vi?c nâng c?p h? ?i?u hành Ubuntu tr? lên d? dàng h?n, h?n g?p l?i các b?n trong các bài vi?t ti?p theo. Chúc các b?n thành công!

Online URL: <https://huongdan.maxserver.com/article-144.html>