

Лабораторна робота №4.1

Тема: Ознайомитися з системами Vagrant

Мета: Оволодіти базовими навичками по роботі з сучасними системами керування віртуальними образами.

Хід роботи

1. Встановив VirtualBox.
2. Встановив Ruby.
3. Встановив Vagrant.

```
System load:  0.14           Processes:      81
Usage of /:   3.6% of 39.34GB Users logged in:   0
Memory usage: 25%           IP address for eth0: 10.0.2.15
Swap usage:   0%

Graph this data and manage this system at:
  https://landscape.canonical.com/

UA Infrastructure Extended Security Maintenance (ESM) is not enabled.

0 updates can be installed immediately.
0 of these updates are security updates.

Enable UA Infrastructure ESM to receive 64 additional security updates.
See https://ubuntu.com/advantage or run: sudo ua status

New release '16.04.7 LTS' available.
Run 'do-release-upgrade' to upgrade to it.

vagrant@vagrant-ubuntu-trusty-64:~$
```

```
Administrator: Командний рядок - vagrant up
Microsoft Windows [Version 10.0.19044.1288]
(c) Корпорація Майкрософт. Усі права захищені.

C:\Windows\system32>mkdir vagrant_demo && vagrant_demo
'vagrant_demo' is not recognized as an internal or external command,
operable program or batch file.

C:\Windows\system32>mkdir vagrant_demo && cd vagrant_demo
A subdirectory or file vagrant_demo already exists.

C:\Windows\system32> cd vagrant_demo

C:\Windows\System32\vagrant_demo>vagrant init ubuntu/trusty64
A `Vagrantfile` has been placed in this directory. You are now
ready to `vagrant up` your first virtual environment! Please read
the comments in the Vagrantfile as well as documentation on
`vagrantup.com` for more information on using Vagrant.

C:\Windows\System32\vagrant_demo>vagrant up
Bringing machine 'default' up with 'virtualbox' provider...
==> default: Box 'ubuntu/trusty64' could not be found. Attempting to find and install...
default: Box Provider: virtualbox
default: Box Version: >= 0
==> default: Loading metadata for box 'ubuntu/trusty64'
default: URL: https://vagrantcloud.com/ubuntu/trusty64
```

Висновок: я встановив Vagrant під операційну систему Windows.