

Vagrant

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- vagrant
- vagrant
 - Vagrant VirtualBox
 - Vagrant v1.9.1 VirtualBox
 - VirtualBox
 - VirtualBox
 - Vagrant
 - Vagrant
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- Astra Linux Special Edition .10015-01 (1.7), .10015-10
- Astra Linux Special Edition .10015-17
- Astra Linux Special Edition .10015-37 (7.7)
- Astra Linux Special Edition .10015-03 (7.6)
- Astra Linux Special Edition .10015-01 (1.6)
- Astra Linux Special Edition .10015-16 . 1
- Astra Linux Common Edition 2.12

Astra Linux Special Edition



Vagrant — . , VirtualBox, , Chef, Salt Puppet. KVM/QEMU, VirtualBox, VMware Workstation, , LXC.

vagrant :

- Astra Linux Special Edition x,7 (. [Astra Linux Special Edition x.7](#): ,);
 - Astra Linux Common Edition;
 - Astra Linux Special Edition .10015-01 (1.6) vagrant Astra Linux Common Edition (. [Astra Linux](#));
- (. [synaptic](#)),



sudo apt install vagrant

vagrant

vagrant - vagrant vagrant. , Astra Linux .

VagrantFile, ,
vagrant (SSH)

vagrant

- () (Vagrant);
- Vagrant;
- , , , ;

Vagrant VirtualBox

[VirtualBox](#) Vagrant [VirtualBox Extension Pack](#). (), Vagrant, .

Vagrant v1.9.1 VirtualBox

, Vagrant 1.9.1 VirtualBox 5.2, Astra Linux Common Edition, , Vagrant



/usr/share/rubygems-integration/all/gems/vagrant-1.9.1/plugins/providers/virtualbox/driver/meta.rb

 "5.1" => Version_5_1,

 "5.2" => Version_5_1,

VirtualBox

VirtualBox :

- (vagrant-astralinux);
-
- vagrant;
- , SSH, " SSH" " "
- , :
- ;

 "" -

- [SSH](#) [Vagrant](#)
- (, ifconfig)
- ,
- (, Vagrant, ,.)

VirtualBox

vagrant- VirtualBox :

```
vagrant package --base vagrant-astralinux --output vagrant-astralinux-one.  
box
```

 , Vagrant,

```
, , vagrant VirtualBox vagrant-astralinux,  
(, box) vagrant-astralinux-one.box, .  
 , Vagrant vagrant box add ( Vagrant astralinux-one):
```

Vagrant

Vagrant vagrant box add (Vagrant astralinux-one):

```
vagrant box add --name astralinux-one vagrant-astralinux-one.box
```

astralinux-one Vagrant ~/vagrant.d/boxes.

Vagrantfile, .

Vagrant

, :

```
mkdir test
cd test
```

```
., Vagrant , , . Vagrant -. , .vagrant.
:
```

```
vagrant init astralinux-test
```

```
Vagrantfile, . Vagrantfile Vagrantfile, VM, .
Vagrantfile Ruby. , , . , , — -, bash, . , , , .
:
```

```
vagrant up
```

```
:
```

```
vagrant ssh
```

```
vagrant.
, , , /vagrant.
```

Vagrant .

Vagrantfile, astralinux-test:

- v_ipa ipa.astra.test,
- node_1, node_2 node_3,

 Vagrant.configure("2") do |config|
 config.vm.box = "astralinux-test"
 config.vm.guest = "debian"
 config.ssh.shell = "bash"

 config.vm.define "ipa" do |ipa|
 ipa.vm.provider "virtualbox" do |vb|
 vb.name = "v_ipa"
 end
 ipa.vm.hostname = "ipa.domain.test"
 end

 (1..3).each do |i|
 config.vm.define "node-#{i}" do |node|
 node.vm.provider "virtualbox" do |vb|
 vb.name = "node-#{i}"
 end
 node.vm.hostname = "node-#{i}"
 node.vm.provision "shell",
 inline: "echo hello from node #{i}"
 end
 end
end
end

```
:
```

```
vagrant up
```

```
, ( Vagrantfile, , , Vagrantfile ):
```

```
vagrant destroy -f && vagrant up
```

