

# Vagrantfile - examples

Fichier basique juste pour lancer une VM sur VirtualBox

```
Vagrant.configure("2") do |config|
  config.vm.box = "debian/bullseye64"

  config.vm.define Debian-Lab do |cfg|
    []
    cfg.vm.hostname = "Debian-Lab"
    cfg.vm.provider "virtualbox" do |v|
      v.name= "Debian-Lab"
    end #end VB
  end #end cfg
end
```

Installation 3 VM avec Docker sur Virtual Box et Debian 11

```
Vagrant.configure("2") do |config|
  config.vm.box = "debian/bullseye64"
  common = <<-SHELL
  sudo apt update 2>&1 >/dev/null
  sudo apt install tree git vim curl -y 2>&1 >/dev/null
  SHELL

  NODES = [
    [{ :hostname => "docker1", :ip => "192.168.12.78", :cpus => 4, :mem => 2048},
    [ { :hostname => "docker2", :ip => "192.168.12.79", :cpus => 4 , :mem => 2048},
    []
  ]
  NODES.each do |node|
    config.vm.define node[:hostname] do |cfg|
      cfg.vm.network "private_network", ip: node[:ip]
      cfg.vm.hostname = node[:hostname]
      cfg.vm.provider "virtualbox" do |v|
        v.name= node[:hostname]
        v.memory= node[:mem]
        v.cpus= node[:cpus]
      end #end VB
    end
    #lancement commande SHELL pour le provisionning de la VM
  end
end
```

```
    cfg.vm.provision "shell", inline: common
    #provisionnement avec un script SHEEL
    cfg.vm.provision "shell", path:"docker_install.sh"
end #end cfg
end #end nodes
end
```

## Ressources Vagrant:

[→ Docs Officielle](#)

[→ Stéphane Robert - Apprendre et Maitriser Vagrant](#)

[→ Premiers pas avec Vagrant](#)

---

Revision #2

Created 30 March 2023 12:17:07 by Lauris\_Adm

Updated 6 April 2023 14:01:50 by Lauris\_Adm