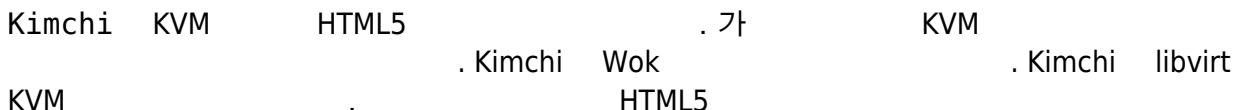


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# KVM - Wok / Kimchi HTML5 Web Manager

: <https://github.com/kimchi-project/kimchi>



## (On CentOS 7)

## CentOS 7 가

## NetworkManager

NAT NetworkManager  
NetworkManager .

```
# systemctl disable NetworkManager
```

## firewalld

가

```
# systemctl disable firewalld
```

## selinux

```
# This file controls the state of SELinux on the system.
# SELINUX= can take one of these three values:
#       enforcing - SELinux security policy is enforced.
#       permissive - SELinux prints warnings instead of enforcing.
#       disabled - No SELinux policy is loaded.
SELINUX=disabled # <----- Disabled
# SELINUXTYPE= can take one of three two values:
#       targeted - Targeted processes are protected,
#       minimum - Modification of targeted policy. Only selected processes are
protected.
#       mls - Multi Level Security protection.
```

SELINUXTYPE=targeted

EPEL

EPEL

가

```
# yum -y install  
https://dl.fedoraproject.org/pub/epel/epel-release-latest-7.noarch.rpm
```

( )

```
# yum -y update  
# reboot
```

## Wok / Kimchi

<https://github.com/kimchi-project/kimchi>

가

```
# yum install
https://github.com/kimchi-project/kimchi/releases/download/2.5.0/wok-2.5.0-0
.el7.centos.noarch.rpm
# yum install
https://github.com/kimchi-project/kimchi/releases/download/2.5.0/kimchi-2.5.
0-0.el7.centos.noarch.rpm
```

```
# systemctl enable wokd  
# systemctl start wokd
```

<https://hostname or ip:8001/>

가



# Wok

---

---

Language

▼

Locale

▼

OS

Wok

192.168.0.31 Wok Virtualization

네트워크 작성 네트워크 이름

네트워크 유형: 격리됨: 외부 네트워크 연결 없음

작성 취소

네트워크 이름에는 '/' 및 '='를 포함하지 않아야 합니다.

격리됨: 외부 네트워크 연결 없음  
NAT: 아웃바운드 물리적 네트워크 연결만  
Macvtap: Virtual machines are connected to physical network directly  
Passthrough: Virtual machines are connected using a macvtap connection in passthrough mode.  
VEPA: special mode where virtual machines are connected to a VEPA-enabled switch  
Bridged: Virtual machines are connected through a network bridge

Wok Version: 2.5.0-0

KVM 가 가

Wok

192.168.0.31 Wok Virtualization

네트워크 이름 네트워크 유형 인터페이스 Address Space

네트워크 이름	네트워크 유형	인터페이스	Address Space	조작
br-ex	bridge	kbenp0s31f6	192.168.0.0/24	조작  Stop  편집  삭제
default	nat	virbr0	192.168.122.0/24	조작  Stop  편집  삭제

가

Start, Stop

VM

새 스토리지 풀 정의

스토리지 풀 이름

스토리지 풀 유형

DIR

작성 취소

Wok Version: 2.5.0-0

5가 가

VM  
ISO

Wok

주의 요함 | 192.168.0.31:8001/#plugins/kimchi/tabs/templates

Messenger | 아시아의 대기 오염 | earth | 마루마루 | 레드햇사임 | Customer Portal | llearning 플러스 | Red Hat Online Learn | Redhat Partners | Labs | 기타 북마크

템플릿 추가

Template Name

No templates found.

Where is the source media for this template?

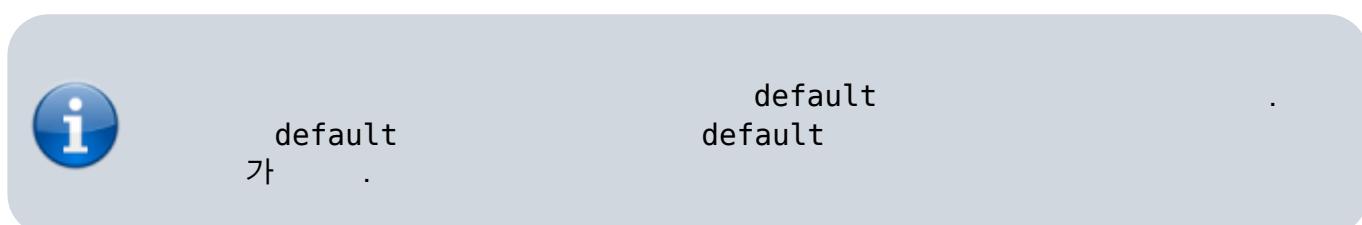
Image Template  Netboot Template

파일 경로:

다음 ISO가 사용 가능합니다.

모두 Filter

Image Template	OS	Version	Size	Actions
CentOS-7-x86_64-1906.0M	Centos OS	7	906.0M	
rhel-server-7.5-4.3G	Rhel OS	7.5	4.3G	
rhel-server-6.10-3.6G	Rhel OS	6.10	3.6G	
Ubuntu Server 14.10-Not Available	Ubuntu OS	14.10	Not Available	
Ubuntu Server 16.04.1 LTS-Not Available	Ubuntu	16.04.1 LTS	Not Available	
gentoo-201408-Gentoo	Gentoo	201408	Gentoo	
gentoo-201605-Gentoo	Gentoo	201605	Gentoo	



## Session timeout

```
[server]
# Start an SSL-enabled server on the given port
#proxy_port = 8001

# Cherrypy server port
#cherrypy_port = 8010

# Port for websocket proxy to listen on
#websockets_port = 64667

# Number of minutes that a session can remain idle before the server
# terminates it automatically.
session_timeout = 360      # <<-- . ( : )
```

```
# Running environment of the server
#environment = production

# Max request body size in KB, default value is 4GB
#max_body_size = 4 * 1024 * 1024

# Wok server root. Set the following variable to configure any relative path
# to
# the server. For example, to have Wok pointing to
https://localhost:8001/wok/
# uncomment the following:
#server_root=/wok

# Federation feature: register Wok server on openSLP and discover peers
# in the same network. Check README-federation for more details.
#federation = off
```

wokd

```
$ systemctl restart wokd.service
```

2.5 가 가 KBytes . UI  
GBytes KBytes .  
/usr/share/wok/plugins/kimchi/ui/js/kimchi.min.js 4387 line

```
    var sizeInMB = parseInt(settings['capacity']) * 1024 *  
1024;  
    var sizeInGB = sizeInMB * 1024;  
    settings['capacity'] = sizeInGB;
```

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