

Webitel on-site .



Linux

[Debian Stretch](#) [Ubuntu Server](#). 64bit! , , .

## docker

- :

```
# apt-get install curl ntp
# curl -sSL https://get.docker.com/ | sh
# docker --version
```

: <https://docs.docker.com/engine/installation/>

## docker-compose

Webitel , [docker-compose](#) :

```
# curl -L "https://github.com/docker/compose/releases/download/1.27.4/docker-compose-$(uname -s)-$(uname -m)" -
o /usr/local/bin/docker-compose
# chmod +x /usr/local/bin/docker-compose
# docker-compose --version
```

## webitel

Webitel docker-compose , .



[Webitel 3.11.6](#)

:

```
$ sudo gpasswd -a ${USER} docker
$ cd /opt
$ sudo mkdir /opt/webitel
$ sudo git clone https://github.com/webitel/orchestration.git
$ sudo chown -R ${USER}:docker /opt/webitel /opt/orchestration
$ cd /opt/orchestration
$ git checkout v3.11.6
```

, Webitel.

**/opt/orchestration/env** \*.example. . - :

```
$ cd /opt/orchestration/env
$ for f in *.example; do cp $f `basename $f .example`; done
```

, , 2 [env/environment](#):

- **WEBITEL\_HOST** - FQDN IP webitel .
- **WEBITEL\_PASS** - root. , , :+ - \_ .

Linux:

```
$ sudo sh -c "cat /opt/orchestration/etc/sysctl.conf >> /etc/sysctl.conf"
$ sudo sysctl -p
```

Ubuntu :

```
$ sudo apparmor_parser -R /etc/apparmor.d/usr.sbin.tcpdump
```

Webitel :

```
$ sudo cp /opt/orchestration/etc/cron.d/webitel /etc/cron.d/
```



- [SSL](#)
- [Let's encrypt](#)

## Webitel

, c Docker Hub .

:

fs	fs_cli FreeSWITCH
backup	webitel
-	, webitel

:

up	. , -d
stop	
start	
rm	
pull	
ps	
logs	

webitel:

**\$ cd /opt/orchestration**

```
./bin/bootstrap.sh pull
./bin/bootstrap.sh up -d
```

, :

```
./bin/bootstrap.sh ps
```

### X.509v3

```
sudo -s
docker exec -it freeswitch openssl req -new -newkey rsa:2048 -x509 -sha256 -days 900 -nodes -keyout /certs/key.
pem -out /certs/cert.pem
cat /opt/webitel/ssl/key.pem /opt/webitel/ssl/cert.pem > /opt/webitel/ssl/dtls-srtp.pem
```

webitel, :

```
./bin/reboot.sh
```

	URL
<a href="#">Webitel WebClient</a>	http://_/
WebSocket <a href="#">RESTFul API</a>	http://_/engine/
WebRTC	http://_/verto/
<a href="#">Kibana</a>	http://_/kibana/
API	http://_/docs/



- [Webitel 3.11 upgrade notes](#)
- [Webitel 3.10 upgrade notes](#)
- [Webitel 3.9 upgrade notes](#)
- [Webitel 3.8 upgrade notes](#)
- [Webitel 3.7 upgrade notes](#)
- [Webitel 3.6 upgrade notes](#)
- [Webitel 3.5 upgrade notes](#)