



Rif. j505838490

Caracas – Venezuela.

## Instalación del servidor MBX en Zimbra 10.1 (Ubuntu 22.04)

Consideraciones Iniciales:

- El dominio a configurar en la arquitectura de correo zimbra 10.1 multiserver es: zimbra.com.ve.
- Sistema Operativo empleado Ubuntu Server LTS 22.04 LTS
- Los accesos a los servidores será a través de NAT (IP's privadas).

Contenido:

- 1.- Actualización del sistema operativo.
- 2.- Asignamos IP estática, gateway y DNS.
- 3.- Validamos todos los registros del host y el registro MX en el DNS.
- 4.- Modificar la tabla host para el ldap maestro (mbx01.zimbra.com.ve).
- 5.- Cambiamos el nombre del hostname.
- 6.- Validación de la Fecha del servidor o instalación del servicio NTP.
- 7.- Instalación del servidor MBX01.

### 1.- Actualización del Sistema Operativo.

```
root@plantilla:~# sudo apt update  
root@plantilla:~# sudo apt upgrade -y
```

### 2.- Asignamos IP estática, gateway y DNS.

```
root@plantilla:~# nano /etc/netplan/00-installer-config.yaml
```

```
# This is the network config written by 'subiquity'
```

```
network:  
  ethernets:  
    eth0:  
      dhcp4: no
```



[Info@zimbra.com.ve](mailto:Info@zimbra.com.ve)

+58-0426-6466670

+58-0412-3093546

[www.zimbra.com.ve](http://www.zimbra.com.ve)



Rif. j505838490

Caracas – Venezuela.

```
addresses: [192.168.1.16/24]
gateway4: 192.168.1.1
nameservers:
  addresses: [192.168.1.6]
version: 2
```

Aplicamos los cambios, si está conectado vía ssh perderá conexión, intente conectarse con la nueva IP asignada

```
root@plantilla:/# netplan generate
root@plantilla:/# netplan apply
```

### 3.- Validamos todos los registros del host y el registro MX en el DNS

```
root@plantilla:~# dig A mbx01.zimbra.com.ve
;; ANSWER SECTION:
mbx01.zimbra.com.ve. 3600 IN A 192.168.1.16
```

```
root@plantilla:~# dig MX zimbra.com.ve
;; ANSWER SECTION:
zimbra.com.ve. 3600 IN MX 10 mta01.zimbra.com.ve.
```

```
root@plantilla:~# dig A mta01.zimbra.com.ve
;; ANSWER SECTION:
mta01.zimbra.com.ve. 3600 IN A 192.168.1.13
```

```
root@plantilla:~# dig -x 192.168.1.13
;; ANSWER SECTION:
13.1.168.192.in-addr.arpa. 3600 IN PTR mta01.zimbra.com.ve.
```



[Info@zimbra.com.ve](mailto:Info@zimbra.com.ve)

+58-0426-6466670

+58-0412-3093546

[www.zimbra.com.ve](http://www.zimbra.com.ve)



Rif. j505838490

Caracas – Venezuela.

#### 4.- Modificar la tabla host para MBX01 (mbx01.zimbra.com.ve)

Editamos la tabla hosts, agregamos el nombre e IP y desactivamos IPv6

```
root@plantilla:~# nano /etc/hosts
127.0.0.1 localhost
192.168.1.16 mbx01.zimbra.com.ve mbx01
```

# The following lines are desirable for IPv6 capable hosts

```
#::1 ip6-localhost ip6-loopback
#fe00::0 ip6-localnet
#ff00::0 ip6-mcastprefix
#ff02::1 ip6-allnodes
#ff02::2 ip6-allrouters
```

#### 5.- Cambiamos el nombre del hostname

```
root@plantilla:~# nano /etc/hostname
```

```
mbx01.zimbra.com.ve
```

```
root@plantilla:~# reboot
```

#### 6.- Validación de a Fecha del servidor o instalación del servicio NTP.

Verificar si está instalado ntp

```
apt show ntp
```

Instalar ntp

```
apt install ntp
```

Detener el ntp

```
/etc/init.d/ntp stop
```



[Info@zimbra.com.ve](mailto:Info@zimbra.com.ve)

+58-0426-6466670

+58-0412-3093546

[www.zimbra.com.ve](http://www.zimbra.com.ve)



Rif. j505838490

Caracas – Venezuela.

Editamos el documento de configuración  
`nano /etc/ntp.conf`

Sincronizar con el servidor ntp

`ntpdate xxxx.yyyy.zzzz.tttt`

Iniciar de nuevo el servicio ntp

`/etc/init.d/ntp start`

## 7.- Instalación del servidor MBX01.

### Instalar libre-office

```
root@mta01: apt install libreoffice
```

### Instalar zimbra para mailbox

```
root@mbx01:/usr/local/src/zcs# ./install.sh
Operations logged to /tmp/install.log.K31OSyZj
Checking for existing installation...
zimbra-license-tools...NOT FOUND
zimbra-license-extension...NOT FOUND
zimbra-network-store...NOT FOUND
zimbra-modern-ui...NOT FOUND
zimbra-modern-zimlets...NOT FOUND
zimbra-zimlet-document-editor...NOT FOUND
zimbra-zimlet-classic-document-editor...NOT FOUND
zimbra-patch...NOT FOUND
zimbra-mta-patch...NOT FOUND
zimbra-proxy-patch...NOT FOUND
zimbra-ldap-patch...NOT FOUND
```



[Info@zimbra.com.ve](mailto:Info@zimbra.com.ve)

+58-0426-6466670

+58-0412-3093546

[www.zimbra.com.ve](http://www.zimbra.com.ve)



Rif. j505838490

Caracas – Venezuela.

zimbra-ldap...NOT FOUND  
zimbra-logger...NOT FOUND  
zimbra-mta...NOT FOUND  
zimbra-dnscache...NOT FOUND  
zimbra-snmp...NOT FOUND  
zimbra-store...NOT FOUND  
zimbra-apache...NOT FOUND  
zimbra-spell...NOT FOUND  
zimbra-convertd...NOT FOUND  
zimbra-memcached...NOT FOUND  
zimbra-proxy...NOT FOUND  
zimbra-archiving...NOT FOUND  
zimbra-onlyoffice...NOT FOUND  
zimbra-core...NOT FOUND  
zimbra-zimlet-chat-video-classic...NOT FOUND  
zimbra-zimlet-chat-video-modern...NOT FOUND  
zimbra-extension-chat-video...NOT FOUND

SYNACOR, INC.

END USER LICENSE AGREEMENT

FOR ZIMBRA NETWORK EDITION

(c) Copyright 2023 Synacor, Inc. All rights reserved.

**Do you agree with the terms of the software license agreement? [N] y**

**Use Zimbra's package repository [Y] y**

Warning: apt-key output should not be parsed (stdout is not a terminal)

Importing Zimbra GPG key

Configuring package repository

Checking for installable packages

Found zimbra-core (local)

Found zimbra-ldap (local)

Found zimbra-logger (local)



[Info@zimbra.com.ve](mailto:Info@zimbra.com.ve)

+58-0426-6466670

+58-0412-3093546

[www.zimbra.com.ve](http://www.zimbra.com.ve)



Rif. j505838490

Caracas – Venezuela.

Found zimbra-mta (local)  
Found zimbra-dnscache (local)  
Found zimbra-snmp (local)  
Found zimbra-store (local)  
Found zimbra-apache (local)  
Found zimbra-spell (local)  
Found zimbra-convertd (local)  
Found zimbra-memcached (repo)  
Found zimbra-proxy (local)  
Found zimbra-archiving (local)  
Found zimbra-license-tools (local)  
Found zimbra-license-extension (local)  
Found zimbra-network-store (local)  
Found zimbra-modern-ui (repo)  
Found zimbra-modern-zimlets (repo)  
Found zimbra-zimlet-document-editor (repo)  
Found zimbra-zimlet-classic-document-editor (repo)  
Found zimbra-patch (repo)  
Found zimbra-mta-patch (repo)  
Found zimbra-proxy-patch (repo)  
Found zimbra-ldap-patch (repo)

Select the packages to install

Install zimbra-ldap [Y] n  
Install zimbra-logger [Y] y  
Install zimbra-mta [Y] n  
Install zimbra-dnscache [N] n  
Install zimbra-snmp [Y] y  
Install zimbra-license-daemon [Y] n  
Install zimbra-store [Y] y  
Have you installed zimbra-license-daemon package on different node [N] y  
Please enter the zimbra-license-daemon host [] lds.zimbra.com.ve  
Install zimbra-apache [Y] y



[Info@zimbra.com.ve](mailto:Info@zimbra.com.ve)

+58-0426-6466670

+58-0412-3093546

[www.zimbra.com.ve](http://www.zimbra.com.ve)



Rif. j505838490

Caracas – Venezuela.

Install zimbra-spell [Y] y  
Install zimbra-convertd [Y] n  
Install zimbra-memcached [Y] n  
Install zimbra-proxy [Y] n  
Install zimbra-archiving [N] n  
Install zimbra-onlyoffice [Y] y  
Checking required space for zimbra-core  
Checking space for zimbra-store

**The system will be modified. Continue? [N] yes**

**Beginning Installation - see /tmp/install.log.sWXzSdF1 for details...**

zimbra-core-components will be downloaded and installed.  
zimbra-timezone-data will be installed.  
zimbra-common-core-jar will be installed.  
zimbra-common-mbox-conf-attrs will be installed.  
zimbra-common-mbox-conf-msgs will be installed.  
zimbra-common-mbox-native-lib will be installed.  
zimbra-common-mbox-conf-rights will be installed.  
zimbra-common-mbox-conf will be installed.  
zimbra-common-mbox-db will be installed.  
zimbra-common-mbox-docs will be installed.  
zimbra-common-core-libs will be installed.  
zimbra-core will be installed.  
zimbra-logger will be installed.  
zimbra-snmp-components will be downloaded and installed.  
zimbra-snmp will be installed.  
zimbra-store-components will be downloaded and installed.  
zimbra-jetty-distribution will be downloaded and installed.



[Info@zimbra.com.ve](mailto:Info@zimbra.com.ve)

+58-0426-6466670

+58-0412-3093546

[www.zimbra.com.ve](http://www.zimbra.com.ve)



Rif. j505838490

Caracas – Venezuela.

zimbra-mbox-conf will be installed.  
zimbra-mbox-war will be installed.  
zimbra-mbox-service will be installed.  
zimbra-mbox-webclient-war will be installed.  
zimbra-mbox-admin-console-war will be installed.  
zimbra-mbox-store-libs will be installed.  
zimbra-mbox-ews-service will be installed.  
zimbra-store will be installed.  
zimbra-apache-components will be downloaded and installed.  
zimbra-apache will be installed.  
zimbra-spell-components will be downloaded and installed.  
zimbra-spell will be installed.  
zimbra-onlyoffice will be downloaded and installed.  
zimbra-license-tools will be installed.  
zimbra-license-extension will be installed.  
zimbra-network-store will be installed.  
zimbra-modern-ui will be downloaded and installed (later).  
zimbra-modern-zimlets will be downloaded and installed (later).  
zimbra-zimlet-document-editor will be downloaded and installed (later).  
zimbra-zimlet-classic-document-editor will be downloaded and installed (later).  
zimbra-zimlet-classic-set-default-client will be downloaded and installed (later).  
zimbra-patch will be downloaded and installed (later).  
zimbra-rabbitmq-server will be downloaded and installed.



[Info@zimbra.com.ve](mailto:Info@zimbra.com.ve)

+58-0426-6466670

+58-0412-3093546

[www.zimbra.com.ve](http://www.zimbra.com.ve)





Rif. j505838490

Caracas – Venezuela.

Downloading packages (8):

zimbra-core-components  
zimbra-snmp-components  
zimbra-store-components  
zimbra-jetty-distribution  
zimbra-apache-components  
zimbra-spell-components  
zimbra-onlyoffice  
zimbra-rabbitmq-server  
...done

Removing /opt/zimbra

Removing zimbra crontab entry...done.

Cleaning up zimbra init scripts...done.

Cleaning up /etc/security/limits.conf...done.

Finished removing Zimbra Collaboration Server.

Installing repo packages (8):

zimbra-core-components  
zimbra-snmp-components  
zimbra-store-components  
zimbra-jetty-distribution  
zimbra-apache-components  
zimbra-spell-components  
zimbra-onlyoffice  
zimbra-rabbitmq-server  
...done



[Info@zimbra.com.ve](mailto:Info@zimbra.com.ve)

+58-0426-6466670

+58-0412-3093546

[www.zimbra.com.ve](http://www.zimbra.com.ve)



Rif. j505838490

Caracas – Venezuela.

Installing local packages (26):

```
zimbra-timezone-data
zimbra-common-core-jar
zimbra-common-mbox-conf-attrs
zimbra-common-mbox-conf-msgs
zimbra-common-mbox-native-lib
zimbra-common-mbox-conf-rights
zimbra-common-mbox-conf
zimbra-common-mbox-db
zimbra-common-mbox-docs
zimbra-common-core-libs
zimbra-core
zimbra-logger
zimbra-snmp
zimbra-mbox-conf
zimbra-mbox-war
zimbra-mbox-service
zimbra-mbox-webclient-war
zimbra-mbox-admin-console-war
zimbra-mbox-store-libs
zimbra-mbox-ews-service
zimbra-store
zimbra-apache
zimbra-spell
zimbra-license-tools
zimbra-license-extension
zimbra-network-store
...done
```



[Info@zimbra.com.ve](mailto:Info@zimbra.com.ve)

+58-0426-6466670

+58-0412-3093546

[www.zimbra.com.ve](http://www.zimbra.com.ve)



Rif. j505838490

Caracas – Venezuela.

Installing extra packages (6):

```
zimbra-modern-ui
zimbra-modern-zimlets
zimbra-zimlet-document-editor
zimbra-zimlet-classic-document-editor
zimbra-zimlet-classic-set-default-client
zimbra-patch
...done
```

Running Post Installation Configuration:

```
Copying /tmp/install.log.sWXzSdF1 to /opt/zimbra/log
Operations logged to /tmp/zmsetup.20240824-163549.log
Setting defaults...done.
Checking for port conflicts
```

Main menu

1) Common Configuration:

```
+Hostname:                mbx01.zimbra.com.ve
***** +Ldap master host: UNSET
+Ldap port:                389
***** +Ldap Admin password: UNSET
+LDAP Base DN:            cn=zimbra
+Store ephemeral attributes outside Ldap: no
+Secure interprocess communications: yes
+TimeZone:                UTC
+IP Mode:                 ipv4
+Default SSL digest:      sha256
```



[Info@zimbra.com.ve](mailto:Info@zimbra.com.ve)

+58-0426-6466670

+58-0412-3093546

[www.zimbra.com.ve](http://www.zimbra.com.ve)



Rif. j505838490

Caracas – Venezuela.

```
2) zimbra-logger:           Enabled
3) zimbra-snmp:             Enabled
4) zimbra-store:           Enabled
   +Create Admin User:      yes
   +Admin user to create:   admin@mbx01.zimbra.com.ve
***** +Admin Password      UNSET
   +Anti-virus quarantine user: virus-quarantine.lxz4cc1z@mbx01.zimbra.com.ve
   +Enable automated spam training: yes
   +Spam training user:    spam.eqf1iyhfp1@mbx01.zimbra.com.ve
   +Non-spam(Ham) training user: ham.dfj72rue2@mbx01.zimbra.com.ve
***** +SMTP host:         UNSET
   +Web server HTTP port:   8080
   +Web server HTTPS port:  8443
   +HTTP proxy port:       80
   +HTTPS proxy port:      443
   +Web server mode:       https
   +IMAP server port:      7143
   +IMAP server SSL port:  7993
   +IMAP proxy port:      143
   +IMAP SSL proxy port:   993
   +POP server port:       7110
   +POP server SSL port:   7995
   +POP proxy port:       110
   +POP SSL proxy port:    995
   +Use spell check server: yes
   +Spell server URL:      http://mbx01.zimbra.com.ve:7780/aspell.php
   +Configure for use with mail proxy: TRUE
   +Configure for use with web proxy: TRUE
   +Enable version update checks: TRUE
   +Enable version update notifications: TRUE
   +Version update notification email: admin@mbx01.zimbra.com.ve
```



[Info@zimbra.com.ve](mailto:Info@zimbra.com.ve)

 +58-0426-6466670

 +58-0412-3093546

[www.zimbra.com.ve](http://www.zimbra.com.ve)



Rif. j505838490

Caracas – Venezuela.

+Version update source email: admin@mbx01.zimbra.com.ve  
+Install mailstore (service webapp): yes  
+Install UI (zimbra,zimbraAdmin webapps): yes  
\*\*\*\*\* +License Activation: UNSET

- 5) zimbra-spell: Enabled
- 6) zimbra-onlyoffice: Enabled
- 7) Default Class of Service Configuration:
- 8) Enable default backup schedule: yes
- s) Save config to file
- x) Expand menu
- q) Quit

#### Address unconfigured (\*\*) items (? - help) 1

##### Common configuration

- 1) Hostname: mbx01.zimbra.com.ve
- \*\* 2) Ldap master host: UNSET
- 3) Ldap port: 389
- \*\* 4) Ldap Admin password: UNSET
- 5) LDAP Base DN: cn=zimbra
- 6) Store ephemeral attributes outside Ldap: no
- 7) Secure interprocess communications: yes
- 8) TimeZone: UTC
- 9) IP Mode: ipv4
- 10) Default SSL digest: sha256

Select, or 'r' for previous menu [r] 2

Please enter the ldap server hostname: [123456] ldapm01.zimbra.com.ve



[Info@zimbra.com.ve](mailto:Info@zimbra.com.ve)

+58-0426-6466670

+58-0412-3093546

[www.zimbra.com.ve](http://www.zimbra.com.ve)



Rif. j505838490

Caracas – Venezuela.

#### Common configuration

- 1) Hostname: mbx01.zimbra.com.ve
- 2) Ldap master host: ldapm01.zimbra.com.ve
- 3) Ldap port: 389
- \*\* 4) Ldap Admin password: UNSET
- 5) LDAP Base DN: cn=zimbra
- 6) Store ephemeral attributes outside Ldap: no
- 7) Secure interprocess communications: yes
- 8) TimeZone: UTC
- 9) IP Mode: ipv4
- 10) Default SSL digest: sha256

Select, or 'r' for previous menu [r] 4

**Password for ldap admin user (min 6 characters): 123456**

Setting defaults from ldap...done.

#### Common configuration

- 1) Hostname: mbx01.zimbra.com.ve
- 2) Ldap master host: ldapm01.zimbra.com.ve
- 3) Ldap port: 389
- 4) Ldap Admin password: set
- 5) LDAP Base DN: cn=zimbra
- 6) Store ephemeral attributes outside Ldap: yes
- 7) Value for zimbraEphemeralBackendURL: ldap://default
- 8) Secure interprocess communications: yes
- 9) TimeZone: America/Caracas
- 10) IP Mode: ipv4
- 11) Default SSL digest: sha256

Select, or 'r' for previous menu [r] r



[Info@zimbra.com.ve](mailto:Info@zimbra.com.ve)

+58-0426-6466670

+58-0412-3093546

[www.zimbra.com.ve](http://www.zimbra.com.ve)



Rif. j505838490

Caracas – Venezuela.

## Main menu

- 1) Common Configuration:
- 2) zimbra-logger: Enabled
- 3) zimbra-snmp: Enabled
- 4) zimbra-store: Enabled
  - +Create Admin User: yes
  - +Admin user to create: admin@zimbra.com.ve
  - \*\*\*\*\* +Admin Password UNSET
  - +Anti-virus quarantine user: virus-quarantine.pw0ikzdt8@zimbra.com.ve
  - +Enable automated spam training: yes
  - +Spam training user: spam.8nyzwab0f@zimbra.com.ve
  - +Non-spam(Ham) training user: ham.v2vhbqr6xa@zimbra.com.ve
  - \*\*\*\*\* +SMTP host: UNSET
  - +Web server HTTP port: 8080
  - +Web server HTTPS port: 8443
  - +HTTP proxy port: 80
  - +HTTPS proxy port: 443
  - +Web server mode: https
  - +IMAP server port: 7143
  - +IMAP server SSL port: 7993
  - +IMAP proxy port: 143
  - +IMAP SSL proxy port: 993
  - +POP server port: 7110
  - +POP server SSL port: 7995
  - +POP proxy port: 110
  - +POP SSL proxy port: 995
  - +Use spell check server: yes
  - +Spell server URL: http://mbx01.zimbra.com.ve:7780/aspell.php
  - +Configure for use with mail proxy: TRUE
  - +Configure for use with web proxy: TRUE
  - +Enable version update checks: TRUE



[Info@zimbra.com.ve](mailto:Info@zimbra.com.ve)

+58-0426-6466670

+58-0412-3093546

[www.zimbra.com.ve](http://www.zimbra.com.ve)



Rif. j505838490

Caracas – Venezuela.

+Enable version update notifications: TRUE  
+Version update notification email: admin@zimbra.com.ve  
+Version update source email: admin@zimbra.com.ve  
+Install mailstore (service webapp): yes  
+Install UI (zimbra,zimbraAdmin webapps): yes  
\*\*\*\*\* +License Activation: UNSET

- 5) zimbra-spell: Enabled
- 6) zimbra-onlyoffice: Enabled
- 7) Default Class of Service Configuration:
- 8) Enable default backup schedule: yes
- s) Save config to file
- x) Expand menu
- q) Quit

### Address unconfigured (\*\*) items (? - help) 3

#### Snmp configuration

- 1) Status: Enabled
- 2) Enable SNMP notifications: yes
- 3) SNMP Trap hostname: mbx01.zimbra.com.ve
- 4) Enable SMTP notifications: yes
- 5) SMTP Source email address: admin@mbx01.zimbra.com.ve
- 6) SMTP Destination email address: admin@mbx01.zimbra.com.ve

Select, or 'r' for previous menu [r] 5

SMTP Source address: [admin@mbx01.zimbra.com.ve] admin@zimbra.com.ve



[Info@zimbra.com.ve](mailto:Info@zimbra.com.ve)

+58-0426-6466670

+58-0412-3093546

[www.zimbra.com.ve](http://www.zimbra.com.ve)





Rif. j505838490

Caracas – Venezuela.

### Snmp configuration

- 1) Status: Enabled
- 2) Enable SNMP notifications: yes
- 3) SNMP Trap hostname: mbx01.zimbra.com.ve
- 4) Enable SMTP notifications: yes
- 5) SMTP Source email address: admin@zimbra.com.ve
- 6) SMTP Destination email address: admin@mbx01.zimbra.com.ve

Select, or 'r' for previous menu [r] 6

SMTP Destination address: [admin@mbx01.zimbra.com.ve] admin@zimbra.com.ve

### Snmp configuration

- 1) Status: Enabled
- 2) Enable SNMP notifications: yes
- 3) SNMP Trap hostname: mbx01.zimbra.com.ve
- 4) Enable SMTP notifications: yes
- 5) SMTP Source email address: admin@zimbra.com.ve
- 6) SMTP Destination email address: admin@zimbra.com.ve

Select, or 'r' for previous menu [r] r

### Main menu

- 1) Common Configuration:
- 2) zimbra-logger: Enabled
- 3) zimbra-snmp: Enabled



[Info@zimbra.com.ve](mailto:Info@zimbra.com.ve)

+58-0426-6466670

+58-0412-3093546

[www.zimbra.com.ve](http://www.zimbra.com.ve)



Rif. j505838490

Caracas – Venezuela.

4) zimbra-store: Enabled  
+Create Admin User: yes  
+Admin user to create: admin@zimbra.com.ve  
\*\*\*\*\* +Admin Password UNSET  
+Anti-virus quarantine user: virus-quarantine.pw0ikzdt8@zimbra.com.ve  
+Enable automated spam training: yes  
+Spam training user: spam.8nyzwab0f@zimbra.com.ve  
+Non-spam(Ham) training user: ham.v2vhbqr6xa@zimbra.com.ve  
\*\*\*\*\* +SMTP host: UNSET  
+Web server HTTP port: 8080  
+Web server HTTPS port: 8443  
+HTTP proxy port: 80  
+HTTPS proxy port: 443  
+Web server mode: https  
+IMAP server port: 7143  
+IMAP server SSL port: 7993  
+IMAP proxy port: 143  
+IMAP SSL proxy port: 993  
+POP server port: 7110  
+POP server SSL port: 7995  
+POP proxy port: 110  
+POP SSL proxy port: 995  
+Use spell check server: yes  
+Spell server URL: http://mbx01.zimbra.com.ve:7780/aspell.php  
+Configure for use with mail proxy: TRUE  
+Configure for use with web proxy: TRUE  
+Enable version update checks: TRUE  
+Enable version update notifications: TRUE  
+Version update notification email: admin@zimbra.com.ve  
+Version update source email: admin@zimbra.com.ve



[Info@zimbra.com.ve](mailto:Info@zimbra.com.ve)

 +58-0426-6466670

 +58-0412-3093546

[www.zimbra.com.ve](http://www.zimbra.com.ve)



Rif. j505838490

Caracas – Venezuela.

+Install mailstore (service webapp): yes  
+Install UI (zimbra,zimbraAdmin webapps): yes  
\*\*\*\*\* +License Activation: UNSET

- 5) zimbra-spell: Enabled
- 6) zimbra-onlyoffice: Enabled
- 7) Default Class of Service Configuration:
- 8) Enable default backup schedule: yes
- s) Save config to file
- x) Expand menu
- q) Quit

#### Address unconfigured (\*\*) items (? - help) 4

##### Store configuration

- 1) Status: Enabled
- 2) Create Admin User: yes
- 3) Admin user to create: admin@zimbra.com.ve
- \*\* 4) Admin Password UNSET
- 5) Anti-virus quarantine user: virus-quarantine.pw0ikzdt8@zimbra.com.ve
- 6) Enable automated spam training: yes
- 7) Spam training user: spam.8nyzwab0f@zimbra.com.ve
- 8) Non-spam(Ham) training user: ham.v2vhbqr6xa@zimbra.com.ve
- \*\* 9) SMTP host: UNSET
- 10) Web server HTTP port: 8080
- 11) Web server HTTPS port: 8443
- 12) HTTP proxy port: 80
- 13) HTTPS proxy port: 443
- 14) Web server mode: https



[Info@zimbra.com.ve](mailto:Info@zimbra.com.ve)

+58-0426-6466670

+58-0412-3093546

[www.zimbra.com.ve](http://www.zimbra.com.ve)



Rif. j505838490

Caracas – Venezuela.

- 15) IMAP server port: 7143
- 16) IMAP server SSL port: 7993
- 17) IMAP proxy port: 143
- 18) IMAP SSL proxy port: 993
- 19) POP server port: 7110
- 20) POP server SSL port: 7995
- 21) POP proxy port: 110
- 22) POP SSL proxy port: 995
- 23) Use spell check server: yes
- 24) Spell server URL: <http://mbx01.zimbra.com.ve:7780/aspell.php>
- 25) Configure for use with mail proxy: TRUE
- 26) Configure for use with web proxy: TRUE
- 27) Enable version update checks: TRUE
- 28) Enable version update notifications: TRUE
- 29) Version update notification email: [admin@zimbra.com.ve](mailto:admin@zimbra.com.ve)
- 30) Version update source email: [admin@zimbra.com.ve](mailto:admin@zimbra.com.ve)
- 31) Install mailstore (service webapp): yes
- 32) Install UI (zimbra,zimbraAdmin webapps): yes
- \*\*33) License Activation: UNSET

Select, or 'r' for previous menu [r] 4

Password for [admin@zimbra.com.ve](mailto:admin@zimbra.com.ve) (min 6 characters): [zxF3r2IWTA] 123456

Store configuration

- 1) Status: Enabled
- 2) Create Admin User: yes
- 3) Admin user to create: [admin@zimbra.com.ve](mailto:admin@zimbra.com.ve)
- 4) Admin Password: set
- 5) Anti-virus quarantine user: [virus-quarantine.pw0ikzdt8@zimbra.com.ve](mailto:virus-quarantine.pw0ikzdt8@zimbra.com.ve)



[Info@zimbra.com.ve](mailto:Info@zimbra.com.ve)

+58-0426-6466670

+58-0412-3093546

[www.zimbra.com.ve](http://www.zimbra.com.ve)



Rif. j505838490

Caracas – Venezuela.

- 6) Enable automated spam training: yes
- 7) Spam training user: spam.8nyzwab0f@zimbra.com.ve
- 8) Non-spam(Ham) training user: ham.v2vhbqr6xa@zimbra.com.ve
- \*\* 9) SMTP host: UNSET
- 10) Web server HTTP port: 8080
- 11) Web server HTTPS port: 8443
- 12) HTTP proxy port: 80
- 13) HTTPS proxy port: 443
- 14) Web server mode: https
- 15) IMAP server port: 7143
- 16) IMAP server SSL port: 7993
- 17) IMAP proxy port: 143
- 18) IMAP SSL proxy port: 993
- 19) POP server port: 7110
- 20) POP server SSL port: 7995
- 21) POP proxy port: 110
- 22) POP SSL proxy port: 995
- 23) Use spell check server: yes
- 24) Spell server URL: http://mbx01.zimbra.com.ve:7780/aspell.php
- 25) Configure for use with mail proxy: TRUE
- 26) Configure for use with web proxy: TRUE
- 27) Enable version update checks: TRUE
- 28) Enable version update notifications: TRUE
- 29) Version update notification email: admin@zimbra.com.ve
- 30) Version update source email: admin@zimbra.com.ve
- 31) Install mailstore (service webapp): yes
- 32) Install UI (zimbra,zimbraAdmin webapps): yes
- \*\*33) License Activation: UNSET

Select, or 'r' for previous menu [r] 9

Please enter the SMTP server hostname: mta01.zimbra.com.ve



[Info@zimbra.com.ve](mailto:Info@zimbra.com.ve)

+58-0426-6466670

+58-0412-3093546

[www.zimbra.com.ve](http://www.zimbra.com.ve)



Rif. j505838490

Caracas – Venezuela.

### Store configuration

- 1) Status: Enabled
- 2) Create Admin User: yes
- 3) Admin user to create: admin@zimbra.com.ve
- 4) Admin Password: set
- 5) Anti-virus quarantine user: virus-quarantine.pw0ikzdt8@zimbra.com.ve
- 6) Enable automated spam training: yes
- 7) Spam training user: spam.8nyzwab0f@zimbra.com.ve
- 8) Non-spam(Ham) training user: ham.v2vhbqr6xa@zimbra.com.ve
- 9) SMTP host: mta01.zimbra.com.ve
- 10) Web server HTTP port: 8080
- 11) Web server HTTPS port: 8443
- 12) HTTP proxy port: 80
- 13) HTTPS proxy port: 443
- 14) Web server mode: https
- 15) IMAP server port: 7143
- 16) IMAP server SSL port: 7993
- 17) IMAP proxy port: 143
- 18) IMAP SSL proxy port: 993
- 19) POP server port: 7110
- 20) POP server SSL port: 7995
- 21) POP proxy port: 110
- 22) POP SSL proxy port: 995
- 23) Use spell check server: yes
- 24) Spell server URL: http://mbx01.zimbra.com.ve:7780/aspell.php
- 25) Configure for use with mail proxy: TRUE
- 26) Configure for use with web proxy: TRUE
- 27) Enable version update checks: TRUE
- 28) Enable version update notifications: TRUE



[Info@zimbra.com.ve](mailto:Info@zimbra.com.ve)

+58-0426-6466670

+58-0412-3093546

[www.zimbra.com.ve](http://www.zimbra.com.ve)



Rif. j505838490

Caracas – Venezuela.

- 29) Version update notification email: admin@zimbra.com.ve
- 30) Version update source email: admin@zimbra.com.ve
- 31) Install mailstore (service webapp): yes
- 32) Install UI (zimbra,zimbraAdmin webapps): yes
- \*\*33) License Activation: UNSET

**Select, or 'r' for previous menu [r] 33**

- 1) Activate license with installation
- 2) Activate license after installation

**Select, or 'r' for previous menu [r] 1**

**Please enter the license key (enter 'r' for previous menu): 539435853112526574**

Store configuration

- 1) Status: Enabled
- 2) Create Admin User: yes
- 3) Admin user to create: admin@zimbra.com.ve
- 4) Admin Password set
- 5) Anti-virus quarantine user: virus-quarantine.pw0ikzdt8@zimbra.com.ve
- 6) Enable automated spam training: yes
- 7) Spam training user: spam.8nyzwab0f@zimbra.com.ve
- 8) Non-spam(Ham) training user: ham.v2vhbqr6xa@zimbra.com.ve
- 9) SMTP host: mta01.zimbra.com.ve
- 10) Web server HTTP port: 8080
- 11) Web server HTTPS port: 8443
- 12) HTTP proxy port: 80
- 13) HTTPS proxy port: 443
- 14) Web server mode: https
- 15) IMAP server port: 7143
- 16) IMAP server SSL port: 7993



[Info@zimbra.com.ve](mailto:Info@zimbra.com.ve)

+58-0426-6466670

+58-0412-3093546

[www.zimbra.com.ve](http://www.zimbra.com.ve)



Rif. j505838490

Caracas – Venezuela.

- 17) IMAP proxy port: 143
- 18) IMAP SSL proxy port: 993
- 19) POP server port: 7110
- 20) POP server SSL port: 7995
- 21) POP proxy port: 110
- 22) POP SSL proxy port: 995
- 23) Use spell check server: yes
- 24) Spell server URL: <http://mbx01.zimbra.com.ve:7780/aspell.php>
- 25) Configure for use with mail proxy: TRUE
- 26) Configure for use with web proxy: TRUE
- 27) Enable version update checks: TRUE
- 28) Enable version update notifications: TRUE
- 29) Version update notification email: [admin@zimbra.com.ve](mailto:admin@zimbra.com.ve)
- 30) Version update source email: [admin@zimbra.com.ve](mailto:admin@zimbra.com.ve)
- 31) Install mailstore (service webapp): yes
- 32) Install UI (zimbra,zimbraAdmin webapps): yes
- 33) License Activation: Activate license with installation**

Select, or 'r' for previous menu [r] r

Main menu

- 1) Common Configuration:
- 2) zimbra-logger: Enabled
- 3) zimbra-snmp: Enabled
- 4) zimbra-store: Enabled
- 5) zimbra-spell: Enabled
- 6) zimbra-onlyoffice: Enabled
- 7) Default Class of Service Configuration:
- 8) Enable default backup schedule: yes
- s) Save config to file
- x) Expand menu
- q) Quit



[Info@zimbra.com.ve](mailto:Info@zimbra.com.ve)

+58-0426-6466670

+58-0412-3093546

[www.zimbra.com.ve](http://www.zimbra.com.ve)





Rif. j505838490

Caracas – Venezuela.

```
*** CONFIGURATION COMPLETE - press 'a' to apply
Select from menu, or press 'a' to apply config (? - help) a
Save configuration data to a file? [Yes] yes
Save config in file: [/opt/zimbra/config.15992] enter
Saving config in /opt/zimbra/config.15992...done.
The system will be modified - continue? [No] yes
Operations logged to /tmp/zmsetup.20240824-163549.log
```

```
Setting local config values...done.
Initializing core config...Updating ldap_root_password and zimbra_ldap_password...done.
Setting up CA...done.
Deploying CA to /opt/zimbra/conf/ca ...done.
Creating SSL zimbra-store certificate...done.
Creating new SSL certificate...done.
Installing mailboxd SSL certificates...done.
Creating server entry for mbx01.zimbra.com.ve...done.
Setting Zimbra IP Mode...done.
Saving CA in ldap...done.
Saving SSL Certificate in ldap...done.
Setting spell check URL...done.
Setting service ports on mbx01.zimbra.com.ve...done.
Setting zimbraFeatureTasksEnabled=TRUE...done.
Setting zimbraFeatureBriefcasesEnabled=TRUE...done.
Checking current setting of zimbraReverseProxyAvailableLookupTargets
Querying LDAP for other mailstores
Searching LDAP for reverseProxyLookupTargets...done.
Adding mbx01.zimbra.com.ve to zimbraReverseProxyAvailableLookupTargets
Setting services on mbx01.zimbra.com.ve...done.
Adding mbx01.zimbra.com.ve to zimbraMailHostPool in default COS...done.
Creating domain zimbra.com.ve...already exists.
Creating admin account admin@zimbra.com.ve...done.
```



[Info@zimbra.com.ve](mailto:Info@zimbra.com.ve)

+58-0426-6466670

+58-0412-3093546

[www.zimbra.com.ve](http://www.zimbra.com.ve)



Rif. j505838490

Caracas – Venezuela.

Creating root alias...done.  
Creating postmaster alias...done.  
Creating user spam.8nyzwab0f@zimbra.com.ve...done.  
Creating user ham.v2vhbqr6xa@zimbra.com.ve...done.  
Creating user virus-quarantine.pw0ikzdt8@zimbra.com.ve...done.  
Setting spam training and Anti-virus quarantine accounts...done.  
Initializing store sql database...done.  
Setting zimbraSmtphostname for mbx01.zimbra.com.ve...done.  
Configuring SNMP...done.  
Setting up syslog.conf...done.  
Setting default backup schedule...Done  
Configuring Onlyoffice...  
JWT Secret not set.  
Setting Random Secret...  
Onlyoffice configuration done.  
Creating onlyoffice database...done.  
Setting mailboxd\_java\_options...done.  
Setting zimbra\_zmjava\_options...done.  
Setting java options...done.  
Starting servers...done.  
Looking for valid license to activate...license successfully activated.  
Enabling jetty logging...done.

Installing common zimlets...  
com\_zimbra\_phone...done.  
com\_zimbra\_srchhighlighter...done.  
com\_zimbra\_ymemoticons...done.  
com\_zimbra\_mailarchive...done.  
com\_zimbra\_cert\_manager...done.  
com\_zimbra\_proxy\_config...done.  
com\_zimbra\_viewmail...done.



[Info@zimbra.com.ve](mailto:Info@zimbra.com.ve)

+58-0426-6466670

+58-0412-3093546

[www.zimbra.com.ve](http://www.zimbra.com.ve)



Rif. j505838490

Caracas – Venezuela.

com\_zimbra\_attachcontacts...done.  
com\_zimbra\_date...done.  
com\_zimbra\_webex...done.  
com\_zimbra\_bulkprovision...done.  
com\_zimbra\_adminversioncheck...done.  
com\_zimbra\_url...done.  
com\_zimbra\_attachmail...done.  
com\_zimbra\_email...done.  
com\_zimbra\_gotourl...done.  
com\_zimbra\_tooltip...done.

Finished installing common zimlets.

Installing network zimlets...

zimbra-zimlet-set-default-client...done.  
zimbra-zimlet-document-editor...done.  
zimbra-zimlet-classic-document-editor...done.  
com\_zimbra\_two\_factor\_auth...done.  
zimbra-zimlet-date...done.  
com\_zimbra\_uconfig...done.  
com\_zimbra\_click2call\_cisco...done.  
com\_zimbra\_mobilesync...done.  
zimbra-zimlet-classic-set-default-client...done.  
com\_zimbra\_securemail...done.  
com\_zimbra\_voiceprefs...done.  
zimbra-zimlet-additional-signature-setting...done.  
zimbra-zimlet-install-pwa...done.  
zimbra-zimlet-secure-mail...done.  
zimbra-zimlet-user-sessions-management...done.  
com\_zimbra\_delegatedadmin...done.  
com\_zimbra\_backuprestore...done.



[Info@zimbra.com.ve](mailto:Info@zimbra.com.ve)

+58-0426-6466670

+58-0412-3093546

[www.zimbra.com.ve](http://www.zimbra.com.ve)



Rif. j505838490

Caracas – Venezuela.

com\_zimbra\_smime\_cert\_admin...done.  
zimbra-zimlet-calendar-subscription...done.  
zimbra-zimlet-emptysubject...done.  
com\_zimbra\_click2call\_mitel...done.  
com\_zimbra\_license...done.  
com\_zimbra\_convertd...done.  
com\_zimbra\_hsm...done.  
Finished installing network zimlets.  
Restarting mailboxd...done.

Creating galsync account for default domain...done.  
Setting up zimbra crontab...done.

Moving /tmp/zmsetup.20240824-163549.log to /opt/zimbra/log

Configuration complete - press return to exit

Para entrar a la consola de usuarios se creo un registro en el DNS llamado correoweb.zimbra.com.ve que apunta a la IP del Proxy (prx01.zimbra.com.ve – 192.168.1.14)

Para entrar a la consola de administración, se debe colocar la dirección DNS del MBX ejemplo:

<https://mbx01.zimbra.com.ve:7071>



[Info@zimbra.com.ve](mailto:Info@zimbra.com.ve)

+58-0426-6466670

+58-0412-3093546

[www.zimbra.com.ve](http://www.zimbra.com.ve)