

Persiapan Instalasi Zimbra di BlankOn 6 Ombilin

1. Instal blankon seperti biasa. Sebagai informasi, zimbra nantinya akan diletakkan di `/opt/zimbra/`. Jadi perhitungkan pengaturan partisi Anda
2. Pasang kernel server. Nama paketnya `linux-image-server`
3. Pasang `ssh` dan `bind9`
4. Konfigurasi jaringan sesuai kondisi jaringan Anda. Saya menggunakan jaringan lokal untuk awal install, nanti jaringan publik dengan mudah bisa disesuaikan.

Contoh isi berkas `/etc/network/interfaces` :

```
auto lo
iface lo inet loopback

auto eth0
iface eth0 inet static
    address 192.168.5.107
    netmask 255.255.255.0
    gateway 192.168.5.1
```

5. Restart service network

```
sudo /etc/init.d/networking/restart
```

6. Ubah file `/etc/hosts` menjadi seperti di bawah ini :

```
127.0.0.1      localhost
192.168.5.107 mail.primata.co.id mail
```

7. Ubah file `/etc/resolv.conf` agar memuat urutan IP DNS seperti di bawah ini :

```
nameserver 192.168.5.107
nameserver 30.30.30.1
nameserver 8.8.8.8
nameserver 202.148.1.196
```

IP baris pertama adalah ip server sendiri, IP baris ke dua adalah IP DNS lokal, IP baris ke 3 adalah IP DNS Google dan IP baris ke 4 adalah IP DSN ISP.

8. Install `webmin`. `Webmin` ini digunakan untuk memudahkan kita dalam mengkonfigurasi DNS. `Webmin` dapat diunduh di <http://webmin.com/>. Sebelum memasang `webmin`, pasang dulu dependensinya. Adapun dependensinya sebagai berikut :

```
sudo aptitude install libnet-ssleay-perl libauthen-pam-perl
libio-pty-perl apt-show-versions
```

9. Silahkan masuk ke halaman konfigurasi `webmin` dengan alamat <https://localhost:10000/> atau <https://192.168.5.107:10000> (untuk contoh dengan IP di atas). Masukkan username dan

password user yang memiliki hak sudo atau user root.

The screenshot displays the Webmin 1.550 web interface. The browser address bar shows the URL `https://192.168.5.107:10000/`. The interface includes a left-hand navigation menu with categories like System, Servers, and Hardware. The main content area features the Webmin logo and a list of system metrics:

Metric	Value
System hostname	mail.primata.co.id
Operating system	Ubuntu Linux 10.04.2
Webmin version	1.550
Time on system	Mon May 16 15:46:39 2011
Kernel and CPU	Linux 2.6.32-31-server on x86_64
Processor information	Intel(R) Core(TM) i3 CPU M 380 @ 2.53GHz, 2 cores
System uptime	0 hours, 8 minutes
Running processes	145
CPU load averages	0.03 (1 min) 0.13 (5 mins) 0.08 (15 mins)
CPU usage	0% user, 1% kernel, 0% IO, 99% idle
Real memory	1.96 GB total, 322.84 MB used
Virtual memory	5.09 GB total, 0 bytes used
Local disk space	94.38 GB total, 8.46 GB used
Package updates	1 package updates are available

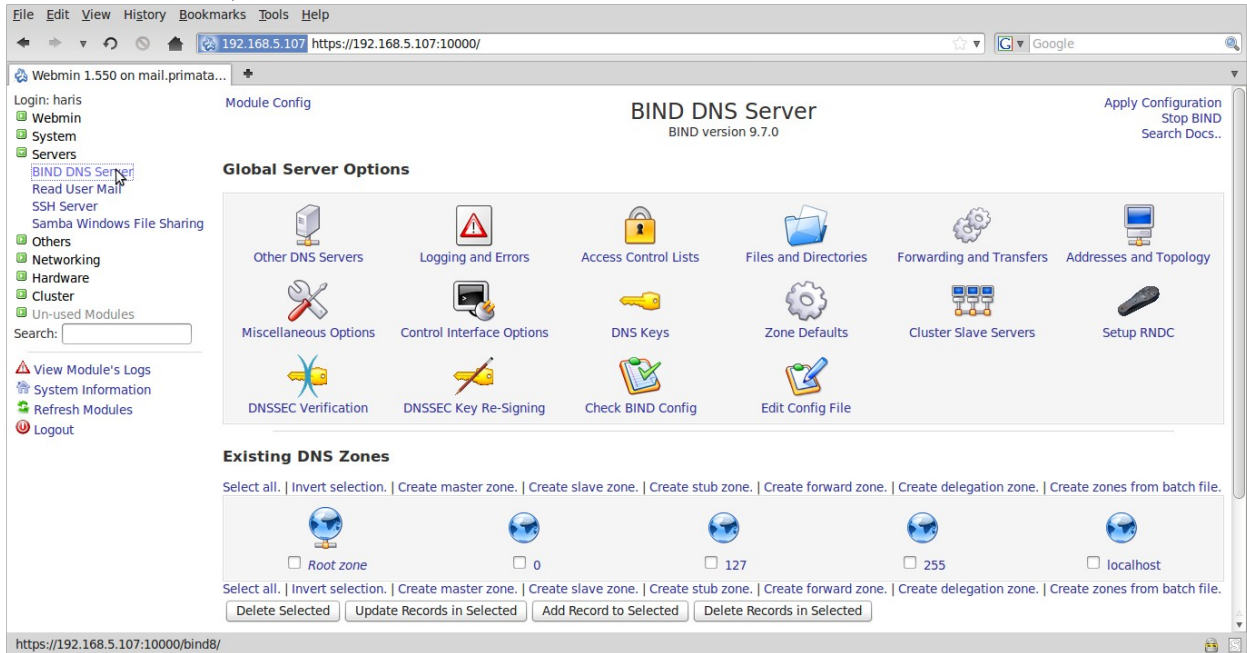
Konfigurasi DNS dengan Webmin

1. Sebelum konfigurasi DNS, hapus apparmor terlebih dahulu dengan cara :

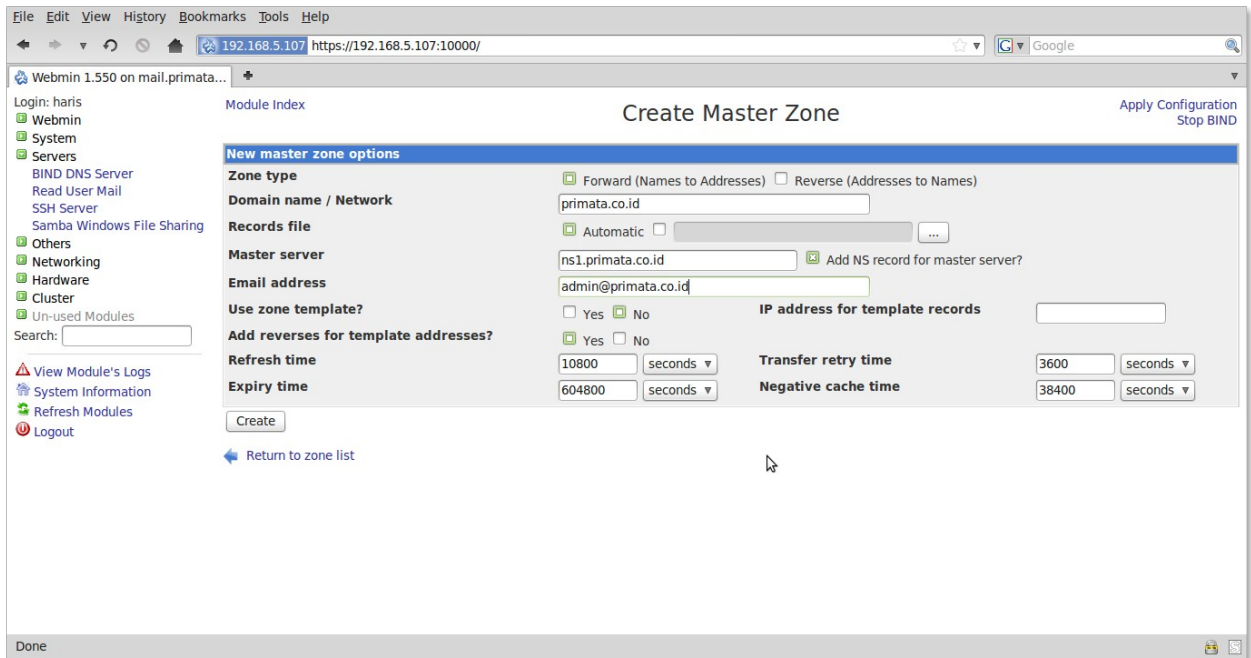
```
sudo aptitude remove apparmor
sudo aptitude purge apparmor
```

2. Masuk ke halaman administrasi Webmin menggunakan browser. Isikan username dan password

3. Pilih Servers | Bind DNS Server

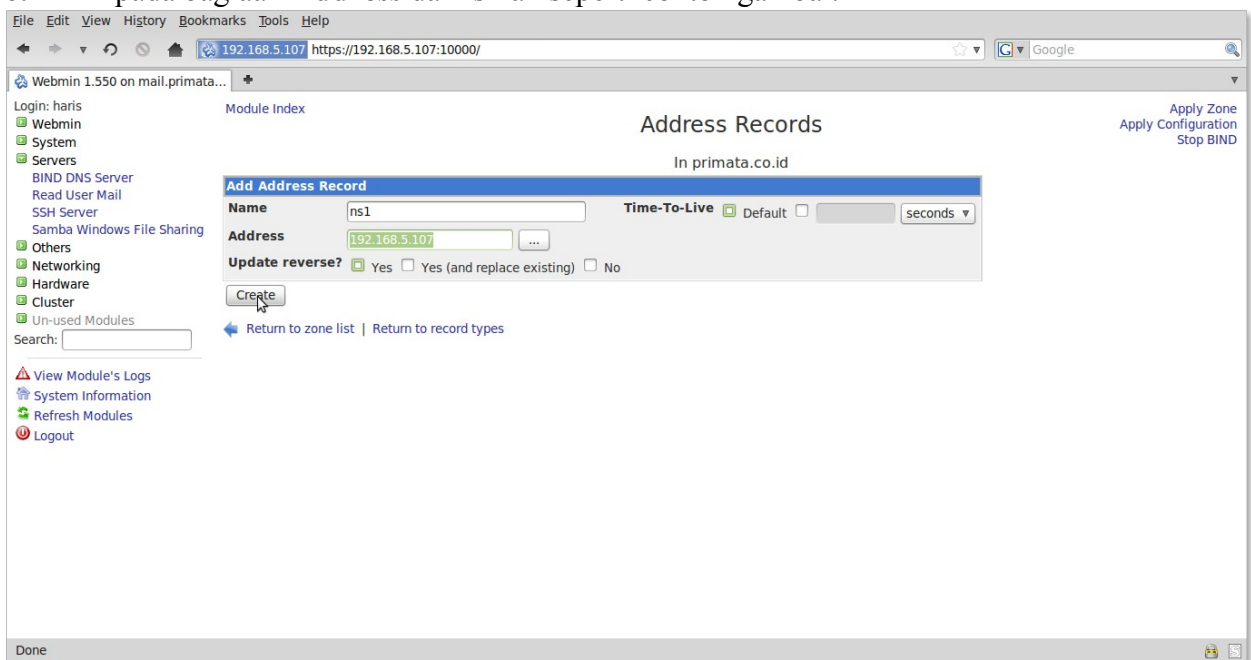


4. Kita perlu mengkonfigurasi DNS dengan konsentrasi pada hal yang lebih utama yaitu setting A dan MX Record. Pertama kita perlu membuat Master Zone dimana Master Zone akan mengatur dan bertanggung jawab penuh terhadap domain yang dikelolanya. Klik **Create Master Zone** dan isikan **Domain / Network** dengan nama domain, master server dengan name server. Kalau kita pakai 1 komputer, kita bisa set dengan nama komputer kita sendiri. Kondisi yang lain diset default setelah diisi klik **Create**.

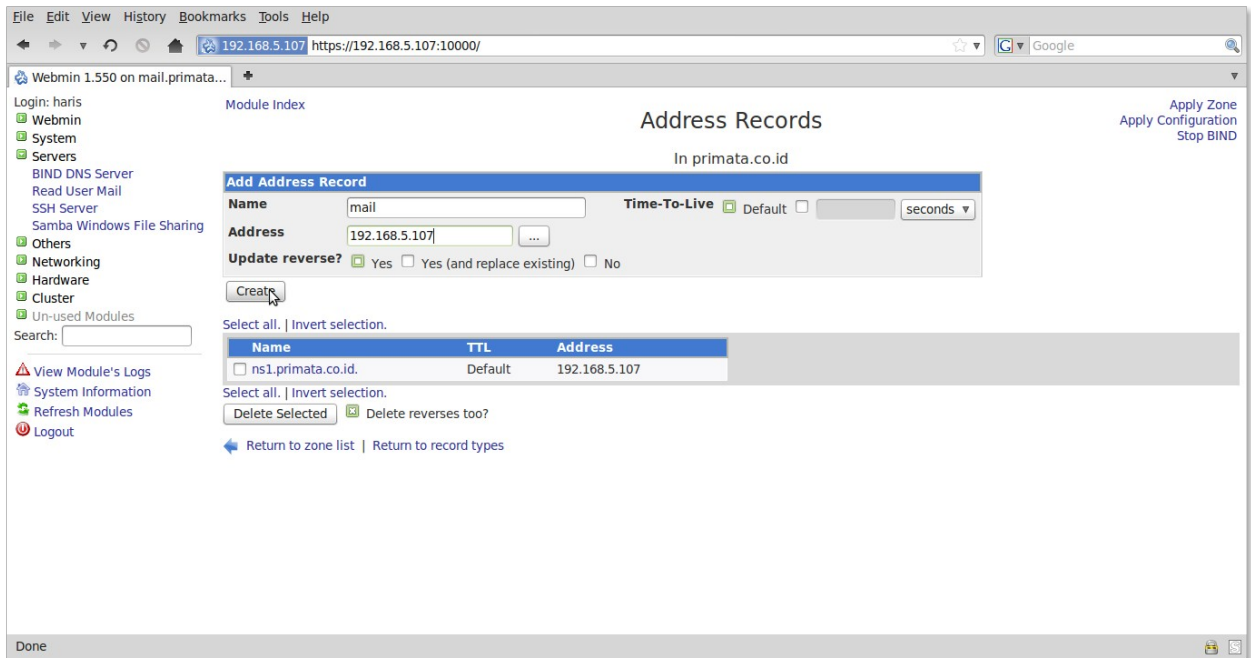


Setelah di klik Create, kita akan masuk ke halaman Edit Master zone. Di halaman ini kita bisa melakukan berbagai setting records, baik A Records, MX records maupun menambahkan canonical name atau nama alias.

5. Pertama kita membuat A Records untuk name server (ns). Name server adalah komputer yang menjadi dns server. Umumnya, name server ditulis dengan prefik ns.
6. Klik pada bagian **Address** dan isikan seperti contoh gambar.

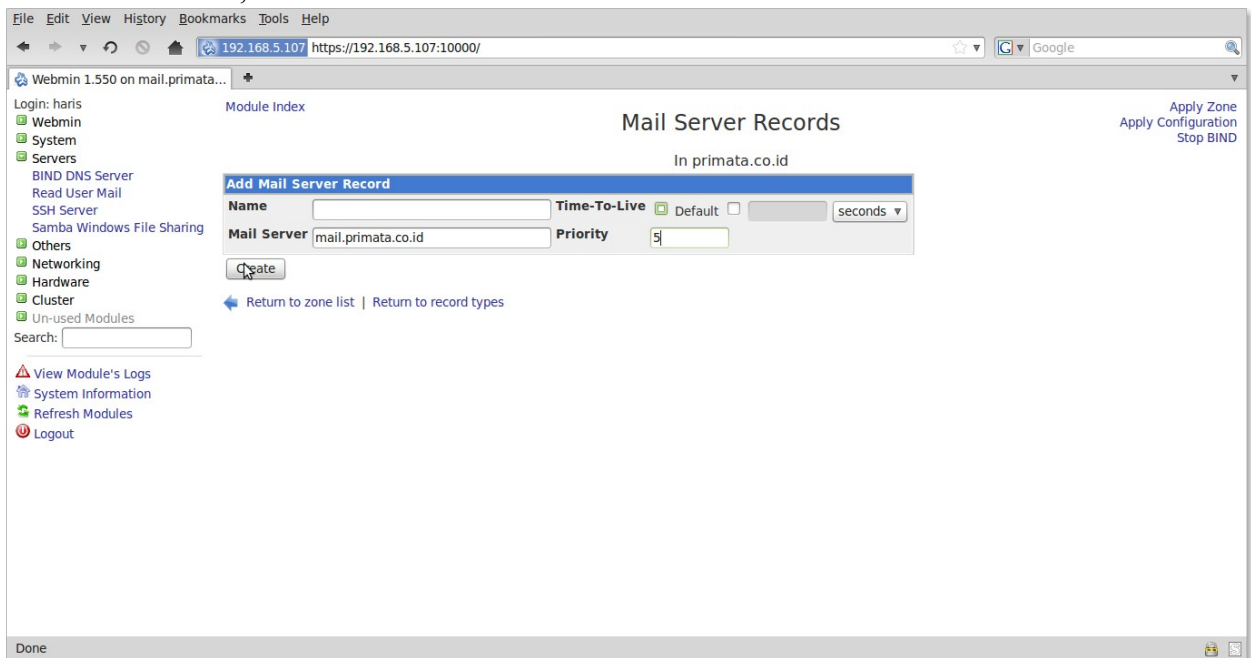


7. Ulangi lagi untuk membuat address lainnya seperti (mail.primata.co.id)



8. Setelah selesai, klik **Return Record Types**

9. Pilih bagian **Mail Server** untuk melakukan konfigurasi **MX Records**. Ketikkan nama email server pada isian **Mail Server**. Isian name biarkan kosong karena akan diisi dengan nama domain secara otomatis. Jangan lupa isi **Priority** karena jika kita memiliki beberapa mail server backup, mail server dengan prioritas tertinggi akan menjadi email server utama. Setelah selesai, click **Create**.



10. Kembali ke halaman utama Bind DNS Server lalu restart Bind DNS Server dengan

menggunakan perintah **Apply Configuration** atau dengan melalui terminal dengan mengetik **sudo /etc/init.d/bind9 restart**.

11. Setelah DNS ter-restart, silahkan diuji dengan menjalankan perintah : **nslookup namadomain**.
Jika benar, hasilnya kurang lebih seperti di bawah ini :

```
haris@mail:~$ nslookup mail.primata.co.id
Server:          192.168.5.107
Address:         192.168.5.107#53

Name:   mail.primata.co.id
Address: 192.168.5.107
```

Instalasi Zimbra 7.1

1. Install paket dependensi zimbra dengan cara seperti di bawah ini :

```
sudo apt-get install libidn11 libpcre3 libgmp3c2 libexpat1 libstdc++6 libltdl7  
libperl5.10 sysstat fetchmail sqlite3
```

2. Ekstak berkas zimbra (zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347.tgz) ke folder /opt/

```
haris@mail:~$ sudo tar -xzvf zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347.tgz -C  
/opt/  
[sudo] password for haris:  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/packages/  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/packages/zimbra-  
apache_7.1.0_GA_3140.UBUNTU10_64_amd64.deb  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/packages/zimbra-  
core_7.1.0_GA_3140.UBUNTU10_64_amd64.deb  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/packages/zimbra-  
ldap_7.1.0_GA_3140.UBUNTU10_64_amd64.deb  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/packages/zimbra-  
logger_7.1.0_GA_3140.UBUNTU10_64_amd64.deb  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/packages/zimbra-  
memcached_7.1.0_GA_3140.UBUNTU10_64_amd64.deb  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/packages/zimbra-  
mta_7.1.0_GA_3140.UBUNTU10_64_amd64.deb  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/packages/zimbra-  
proxy_7.1.0_GA_3140.UBUNTU10_64_amd64.deb  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/packages/zimbra-  
snmp_7.1.0_GA_3140.UBUNTU10_64_amd64.deb  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/packages/zimbra-  
spell_7.1.0_GA_3140.UBUNTU10_64_amd64.deb  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/packages/zimbra-  
store_7.1.0_GA_3140.UBUNTU10_64_amd64.deb  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/bin/  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/bin/get_plat_tag.sh  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/bin/zmdbintegrityreport  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/data/  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/data/versions-init.sql  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/docs/  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/docs/YPL.txt  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/docs/zcl.txt  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/docs/zimbra_public_eula_2.1.txt  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/docs/en_US/  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/docs/en_US/admin.pdf  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/docs/en_US/Fedora Server Config.pdf  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/docs/en_US/Import Wizard Outlook.pdf  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/docs/en_US/MigrationWizard_Domino.pdf  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/docs/en_US/MigrationWizard.pdf  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/docs/en_US/OSmultiserverinstall.pdf  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/docs/en_US/quick_start.pdf  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/docs/en_US/RNZCSO_2005Beta.pdf  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/docs/en_US/User Instructions for ZCS  
Import Wizard.pdf  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/docs/en_US/Zimbra iCalendar Migration  
Guide.pdf  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/docs/en_US/Zimbra_Release_Note.pdf  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/docs/en_US/Zimbra Schema.pdf  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/docs/en_US/ZWC User Guide_7_0.pdf  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/util/
```

```
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/util/modules/  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/util/modules/getconfig.sh  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/util/modules/packages.sh  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/util/modules/postinstall.sh  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/util/addUser.sh  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/util/globals.sh  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/util/utilfunc.sh  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/readme_source_en_US.txt  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/readme_binary_en_US.txt  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/install.sh  
zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/README.txt  
haris@mail:~$
```

3. Masuk ke folder hasil ekstrak tadi dan jalankan perintah **./install.sh** seperti di bawah ini :

```
haris@mail:~$ cd /opt/zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347/  
haris@mail:/opt/zcs-7.1.0_GA_3140.UBUNTU10_64.20110329151347$ sudo ./install.sh  
  
Operations logged to /tmp/install.log.5293  
Checking for existing installation...  
  zimbra-ldap...NOT FOUND  
  zimbra-logger...NOT FOUND  
  zimbra-mta...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-cluster...NOT FOUND  
  zimbra-core...NOT FOUND  
  
PLEASE READ THIS AGREEMENT CAREFULLY BEFORE USING THE SOFTWARE.  
ZIMBRA, INC. ("ZIMBRA") WILL ONLY LICENSE THIS SOFTWARE TO YOU IF YOU  
FIRST ACCEPT THE TERMS OF THIS AGREEMENT. BY DOWNLOADING OR INSTALLING  
THE SOFTWARE, OR USING THE PRODUCT, YOU ARE CONSENTING TO BE BOUND BY  
THIS AGREEMENT. IF YOU DO NOT AGREE TO ALL OF THE TERMS OF THIS  
AGREEMENT, THEN DO NOT DOWNLOAD, INSTALL OR USE THE PRODUCT.  
  
License Terms for the Zimbra Collaboration Suite:  
  http://www.zimbra.com/license/zimbra_public_eula_2.1.html  
  
Do you agree with the terms of the software license agreement? [N] y  
  
Checking for prerequisites...  
  FOUND: NPTL  
  FOUND: sudo-1.7.2p1-1ubuntu5.3  
  FOUND: libidn11-1.15-2  
  FOUND: libpcre3-7.8-3build1  
  FOUND: libgmp3c2-2:4.3.2+dfsg-1ubuntu1  
  FOUND: libexpat1-2.0.1-7ubuntu1  
  FOUND: libstdc++6-4.4.3-4ubuntu5  
  FOUND: libperl5.10-5.10.1-8ubuntu2.1  
Checking for suggested prerequisites...  
  FOUND: perl-5.10.1  
  FOUND: sysstat
```



```
FOUND: sqlite3
Prerequisite check complete.

Checking for installable packages

Found zimbra-core
Found zimbra-ldap
Found zimbra-logger
Found zimbra-mta
Found zimbra-snmp
Found zimbra-store
Found zimbra-apache
Found zimbra-spell
Found zimbra-memcached
Found zimbra-proxy

Select the packages to install

Install zimbra-ldap [Y]

Install zimbra-logger [Y]

Install zimbra-mta [Y]

Install zimbra-snmp [Y]

Install zimbra-store [Y]

Install zimbra-apache [Y]

Install zimbra-spell [Y]

Install zimbra-memcached [N]

Install zimbra-proxy [N]
Checking required space for zimbra-core
checking space for zimbra-store

Installing:
  zimbra-core
  zimbra-ldap
  zimbra-logger
  zimbra-mta
  zimbra-snmp
  zimbra-store
  zimbra-apache
  zimbra-spell

The system will be modified. Continue? [N] y

Removing /opt/zimbra
Removing zimbra crontab entry...done.
Cleaning up zimbra init scripts...done.
Cleaning up /etc/ld.so.conf...done.
Cleaning up /etc/security/limits.conf...done.

Finished removing Zimbra Collaboration Suite.

Installing packages
```

```

zimbra-core.....zimbra-core_7.1.0_GA_3140.UBUNTU10_64_amd64.deb...done
zimbra-ldap.....zimbra-ldap_7.1.0_GA_3140.UBUNTU10_64_amd64.deb...done
zimbra-logger.....zimbra-logger_7.1.0_GA_3140.UBUNTU10_64_amd64.deb...done
zimbra-mta.....zimbra-mta_7.1.0_GA_3140.UBUNTU10_64_amd64.deb...done
zimbra-snmp.....zimbra-snmp_7.1.0_GA_3140.UBUNTU10_64_amd64.deb...done
zimbra-store.....zimbra-store_7.1.0_GA_3140.UBUNTU10_64_amd64.deb...done
zimbra-apache.....zimbra-apache_7.1.0_GA_3140.UBUNTU10_64_amd64.deb...done
zimbra-spell.....zimbra-spell_7.1.0_GA_3140.UBUNTU10_64_amd64.deb...done
Operations logged to /tmp/zmsetup.05162011-184921.log
Installing LDAP configuration database...done.
Setting defaults...

DNS ERROR resolving MX for mail.primata.co.id
It is suggested that the domain name have an MX record configured in DNS
Change domain name? [Yes]

```

4. Silahkan isi nama domain, dalam contoh ini diisi primata.co.id

```

Create domain: [mail.primata.co.id] primata.co.id
MX: mail.primata.co.id (192.168.5.107)

Interface: 192.168.5.107
Interface: 127.0.0.1
done.
Checking for port conflicts

Main menu

1) Common Configuration:
2) zimbra-ldap: Enabled
3) zimbra-store: Enabled
   +Create Admin User: yes
   +Admin user to create: admin@primata.co.id
***** +Admin Password UNSET
   +Anti-virus quarantine user: virus-
quarantine.cazkum6dqr@primata.co.id
   +Enable automated spam training: yes
   +Spam training user: spam.icbxjs11b@primata.co.id
   +Non-spam(Ham) training user: ham.mskpchxgl@primata.co.id
   +SMTP host: mail.primata.co.id
   +Web server HTTP port: 80
   +Web server HTTPS port: 443
   +Web server mode: http
   +IMAP server port: 143
   +IMAP server SSL port: 993
   +POP server port: 110
   +POP server SSL port: 995
   +Use spell check server: yes
   +Spell server URL:
http://mail.primata.co.id:7780/aspell.php
   +Configure for use with mail proxy: FALSE
   +Configure for use with web proxy: FALSE
   +Enable version update checks: TRUE
   +Enable version update notifications: TRUE
   +Version update notification email: admin@primata.co.id
   +Version update source email: admin@primata.co.id

4) zimbra-mta: Enabled
5) zimbra-snmp: Enabled
6) zimbra-logger: Enabled
7) zimbra-spell: Enabled

```

```

8) Default Class of Service Configuration:
r) Start servers after configuration      yes
s) Save config to file
x) Expand menu
q) Quit

Address unconfigured (**) items (? - help)

```

5. Silahkan pilih menu ke 3 dengan mengetikkan angka 3

```

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

Store configuration

1) Status:                               Enabled
2) Create Admin User:                     yes
3) Admin user to create:                  admin@primata.co.id
** 4) Admin Password                       UNSET
5) Anti-virus quarantine user:            virus-
quarantine.cazkum6dqr@primata.co.id
6) Enable automated spam training:        yes
7) Spam training user:                    spam.icbxjs11b@primata.co.id
8) Non-spam(Ham) training user:           ham.mskpchxgl@primata.co.id
9) SMTP host:                              mail.primata.co.id
10) Web server HTTP port:                  80
11) Web server HTTPS port:                443
12) Web server mode:                       http
13) IMAP server port:                      143
14) IMAP server SSL port:                  993
15) POP server port:                       110
16) POP server SSL port:                   995
17) Use spell check server:                yes
18) Spell server URL:                      http://mail.primata.co.id:7780/aspell.php
19) Configure for use with mail proxy:     FALSE
20) Configure for use with web proxy:      FALSE
21) Enable version update checks:          TRUE
22) Enable version update notifications:   TRUE
23) Version update notification email:     admin@primata.co.id
24) Version update source email:           admin@primata.co.id

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

```

6. Silahkan pilih nomor 4 dengan mengetikkan angka 4 dan isikan password Anda. Lalu tekan [r] untuk ke main menu dan tekan [a] untuk menerapkan/apply.

```

Password for admin@primata.co.id (min 6 characters): [8WXjuFLcQ] password
Store configuration

1) Status:                               Enabled
2) Create Admin User:                     yes
3) Admin user to create:                  admin@primata.co.id
4) Admin Password                         set
5) Anti-virus quarantine user:            virus-
quarantine.cazkum6dqr@primata.co.id
6) Enable automated spam training:        yes
7) Spam training user:                    spam.icbxjs11b@primata.co.id
8) Non-spam(Ham) training user:           ham.mskpchxgl@primata.co.id
9) SMTP host:                              mail.primata.co.id
10) Web server HTTP port:                  80

```

```

11) Web server HTTPS port:          443
12) Web server mode:                http
13) IMAP server port:               143
14) IMAP server SSL port:           993
15) POP server port:                110
16) POP server SSL port:            995
17) Use spell check server:         yes
18) Spell server URL:
http://mail.primata.co.id:7780/aspell.php
19) Configure for use with mail proxy:  FALSE
20) Configure for use with web proxy:  FALSE
21) Enable version update checks:     TRUE
22) Enable version update notifications: TRUE
23) Version update notification email: admin@primata.co.id
24) Version update source email:      admin@primata.co.id

```

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

Main menu

```

1) Common Configuration:
2) zimbra-ldap:                Enabled
3) zimbra-store:               Enabled
4) zimbra-mta:                 Enabled
5) zimbra-snmp:                Enabled
6) zimbra-logger:              Enabled
7) zimbra-spell:               Enabled
8) Default Class of Service Configuration:
r) Start servers after configuration  yes
s) Save config to file
x) Expand menu
q) Quit

```

```

*** CONFIGURATION COMPLETE - press 'a' to apply
Select from menu, or press 'a' to apply config (? - help) a
Save configuration data to a file? [Yes]
Save config in file: [/opt/zimbra/config.10980]
Saving config in /opt/zimbra/config.10980...done.
The system will be modified - continue? [No] yes
Operations logged to /tmp/zmsetup.05162011-184921.log
Setting local config values...done.
Setting up CA...done.
Deploying CA to /opt/zimbra/conf/ca ...done.
Creating SSL certificate...done.
Installing mailboxd SSL certificates...done.
Initializing ldap...done.
Setting replication password...done.
Setting Postfix password...done.
Setting amavis password...done.
Setting nginx password...done.
Creating server entry for mail.primata.co.id...done.
Saving CA in ldap ...done.
Saving SSL Certificate in ldap ...done.
Setting spell check URL...done.
Setting service ports on mail.primata.co.id...done.
Adding mail.primata.co.id to zimbraMailHostPool in default COS...done.
Installing webclient skins...
    beach...done.
    oasis...done.
    lemongrass...done.
    smoke...done.

```

```
twilight...done.
hotrod...done.
bones...done.
lavender...done.
tree...done.
sky...done.
bare...done.
lake...done.
sand...done.
carbon...done.
waves...done.
steel...done.
pebble...done.
Finished installing webclient skins.
Setting zimbraFeatureTasksEnabled=TRUE...done.
Setting zimbraFeatureBriefcasesEnabled=TRUE...done.
Setting MTA auth host...done.
Setting TimeZone Preference...done.
Initializing mta config...done.
Setting services on mail.primata.co.id...done.
Creating domain primata.co.id...done.
Setting default domain name...done.
Creating domain primata.co.id...already exists.
Creating admin account admin@primata.co.id...done.
Creating root alias...done.
Creating postmaster alias...done.
Creating user spam.icbxjs11b@primata.co.id...done.
Creating user ham.mskpchxgl@primata.co.id...done.
Creating user virus-quarantine.cazkum6dqr@primata.co.id...done.
Setting spam training and Anti-virus quarantine accounts...done.
Initializing store sql database...done.
Setting zimbraSmtphostname for mail.primata.co.id...done.
Configuring SNMP...done.
Checking for default IM conference room...not present.
Initializing default IM conference room...done.
Setting up syslog.conf...done.

You have the option of notifying Zimbra of your installation.
This helps us to track the uptake of the Zimbra Collaboration Suite.
The only information that will be transmitted is:
    The VERSION of zcs installed (7.1.0_GA_3140_UBUNTU10_64)
    The ADMIN EMAIL ADDRESS created (admin@primata.co.id)

Notify Zimbra of your installation? [Yes]
Notifying Zimbra of installation via http://www.zimbra.com/cgi-bin/notify.cgi?
VER=7.1.0_GA_3140_UBUNTU10_64&MAIL=admin@primata.co.id

Notification complete

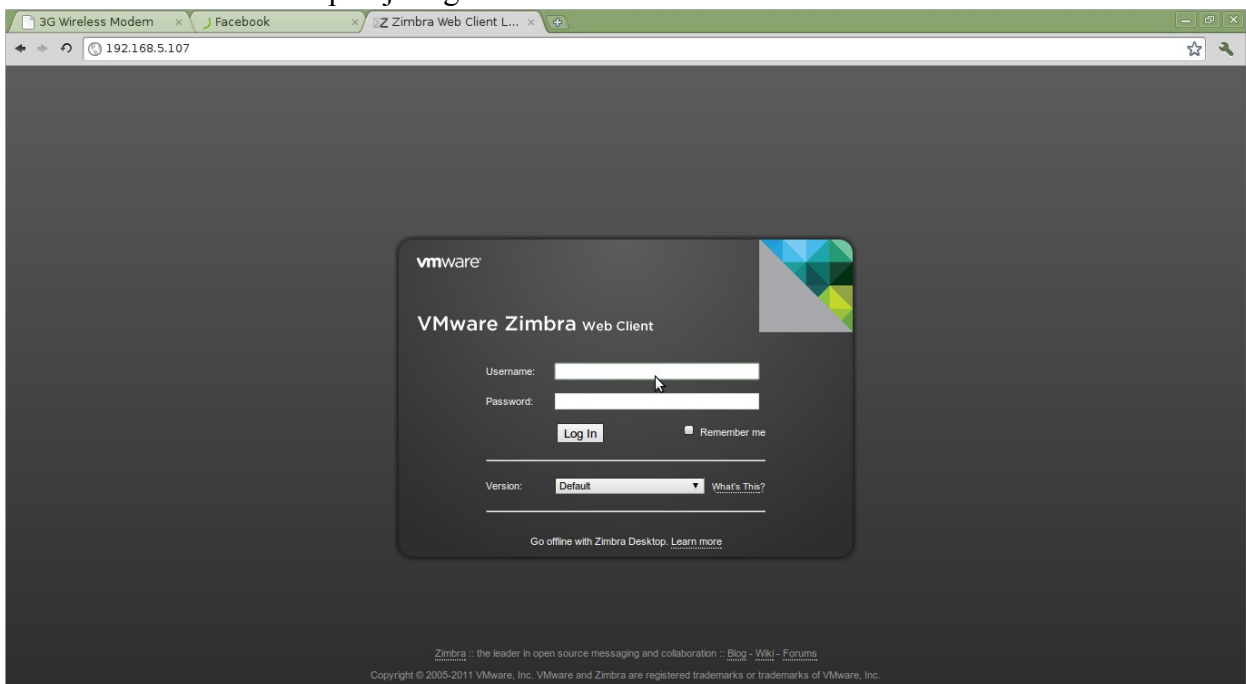
Starting servers...done.
Installing common zimlets...
    com_zimbra_phone...done.
    com_zimbra_cert_manager...done.
    com_zimbra_srchhighlighter...done.
    com_zimbra_social...done.
    com_zimbra_date...done.
    com_zimbra_attachcontacts...done.
    com_zimbra_dnd...done.
    com_zimbra_adminversioncheck...done.
    com_zimbra_attachmail...done.
    com_zimbra_webex...done.
```

```
com_zimbra_linkedin...done.
com_zimbra_bulkprovision...done.
com_zimbra_url...done.
com_zimbra_email...done.
Finished installing common zimlets.
Restarting mailboxd...done.
Setting up zimbra crontab...done.

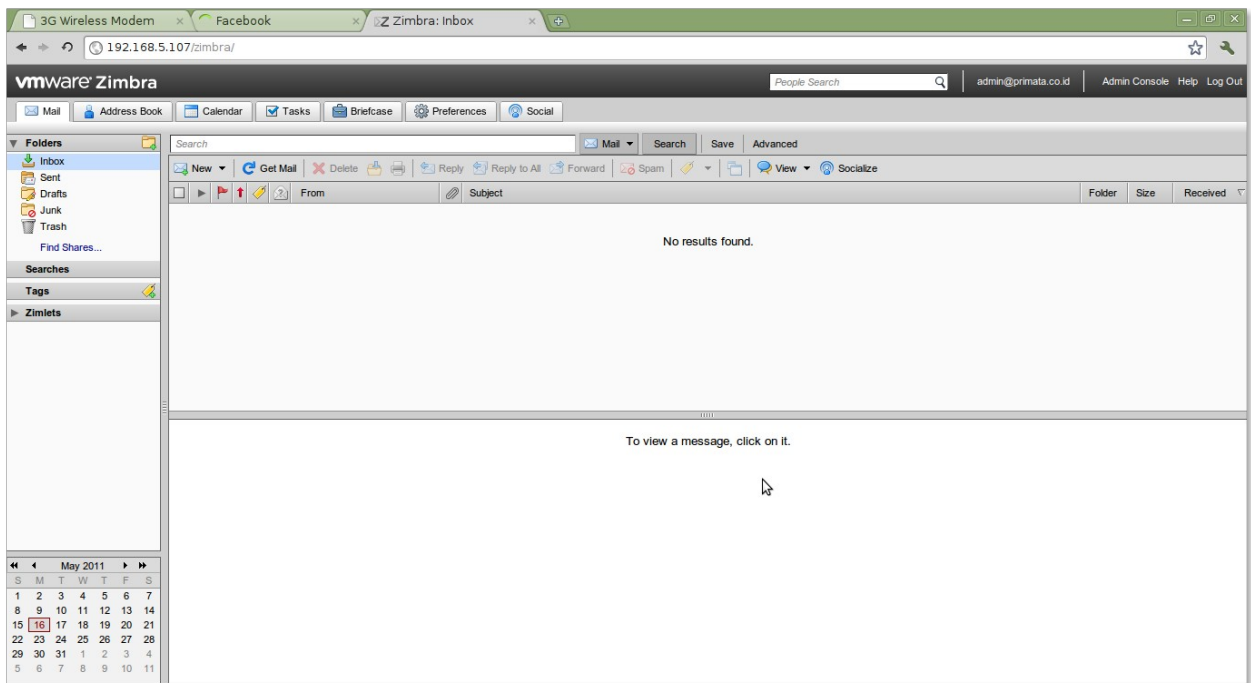
Moving /tmp/zmsetup.05162011-184921.log to /opt/zimbra/log

Configuration complete - press return to exit
```

7. Untuk memastikan apakah instalasi berhasil atau tidak, silahkan buka browser dan buka alamat <http://alamatipserveremail/> (dalam contoh ini <http://192.168.5.107>) baik melalui server itu sendiri maupun jaringan lokal server.



8. Masukkan username dan passwordnya. Username = admin dan passwordnya seperti yang sudah dibuat saat instalasi zimbra tadi.



9. Silahkan uji dengan mengirim email ke diri sendiri (admin@namadomain.com).

10. Untuk menuju halaman Administrasi Zimbra, klik menu **Admin Console** di bagian kanan atas.

Catatan :

- Tulisan ini terinspirasi <http://vavai.com> dan <http://ngadimin.com>.
- Silahkan gunakan tulisan ini sebeb-as-bebasnya.
- Berkontribusilah untuk pengembangan FOSS di Indonesia.