

@file.dreaminfo.biz

//기본적으로 정상적인 메일 송/수신을 위한 구성만 정리하겠다. 메일 인증서의 CN은 mail.dreaminfo.biz이고 루트 인증기관에서 발급받는다. 이미 발급받았다고 가정하에 진행.

```
# apt-get install sensible-mda sendmail sasl2bin dovecot-pop3
```

```
# vim /etc/default/saslauthd
```

```
6 # Should saslauthd
7 START=yes
8
```

```
# systemctl restart saslauthd
```

```
# vim /etc/mailname
```

```
1 file.dreaminfo.biz
```

```
# vim /etc/mail/local-host-names
```

```
1 localhost
2 mail.dreaminfo.biz
3 dreaminfo.biz
```

```
# vim /etc/mail/access //상대 도메인과 메일을 주고받을 수 있도록 릴레이 설정
```

```
142 mail.worldsign.org RELAY
```

```
# vim /etc/mail/sendmail.mc
```

```
57 DAEMON_OPTIONS(`Family=inet, Name=MTA-v4, Port=smtp')dn1
58 dn1 DAEMON_OPTIONS(`Family=inet6, Name=MSP-v6, Port=submission, M=Ea, Addr=::1')dn1
59 DAEMON_OPTIONS(`Family=inet, Name=MSP-v4, Port=submission, M=Ea')dn1
60 DAEMON_OPTIONS(`Family=inet, Name=MTA-TLS, Port=smtps, M=s')dn1
```

```

98 dn1 #
99 include(`/etc/mail/m4/dialup.m4')dn1
100 include(`/etc/mail/m4/provider.m4')dn1
101 include(`/etc/mail/sasl/sasl.m4')dn1
102 include(`/etc/mail/tls/starttls.m4')dn1
103 dn1 #
104
105
106 dn1 # Masquerading options
107 FEATURE(`always_add_domain')dn1
108 MASQUERADE_AS(`mail.dreaminfo.biz')dn1
109 FEATURE(`allmasquerade')dn1
110 FEATURE(`masquerade_envelope')dn1
111
112
113 dn1 # Default Mailer setup
114 MAILER_DEFINITIONS
115 MAILER(`local')dn1
116 MAILER(`smtp')dn1
117

```

// 설정 순서 주의!!!

vim /etc/mail/tls/starttls.m4 // 아래와 같이 수정.

```

54 define(`confCACERT_PATH',      `/etc/ssl/certs')dn1 # <= EDIT
55 dn1 #
56 dn1 # CA file (may be the same as client/server certificate)
57 define(`confCACERT',          `/etc/ssl/certs/dreaminfo-CA.pem')dn1 # <= EDIT
58 dn1 #
59 dn1 # Certificate Revocation List
60 define(`confCRL',             `')dn1 # <= EDIT
61 dn1 # CRL not found... do not issue warnings on it!
62 undefine(`confCRL')dn1
63 dn1 #
64 dn1 # Server certificate/key (can be in the same file, and shared w/client)
65 dn1 # NOTE: The key must *NOT* be encrypted !!!
66 define(`confSERVER_CERT',     `/etc/mail/tls/file.dreaminfo.biz.crt')dn1 # <= EDIT
67 define(`confSERVER_KEY',      `/etc/mail/tls/file.dreaminfo.biz.key')dn1 # <= EDIT
68 dn1 #
69 dn1 # Client certificate/key (can be in the same file, and shared w/server)
70 dn1 # NOTE: The key must *NOT* be encrypted !!!
71 define(`confCLIENT_CERT',    `/etc/mail/tls/file.dreaminfo.biz.crt')dn1 # <= EDIT
72 define(`confCLIENT_KEY',     `/etc/mail/tls/file.dreaminfo.biz.key')dn1 # <= EDIT
73 dn1 #

```

sendmailconfig

systemctl restart sendmail

netstat -nl | grep 465

#chmod 700 /etc/mail/tls/mail.dreaminfo.biz.key

```
# vim /etc/dovecot/conf.d/10-ssl.conf
```

```
6 ssl = yes
7
8 # PEM encoded X.509 SSL/TLS certificate and private
9 # dropping root privileges, so keep the key file un
10 # root. Included doc/mkcert.sh can be used to easil
11 # certificate, just make sure to update the domains
12 ssl_cert = </etc/mail/tls/file.dreaminfo.biz.crt
13 ssl_key = </etc/mail/tls/file.dreaminfo.biz.key
14
15 # If key file is password protected, give the passw
16 # give it when starting dovecot with -p parameter.
17 # world-readable, you may want to place this settin
18 # root owned 0600 file by using ssl_key_password =
19 #ssl_key_password =
20
21 # PEM encoded trusted certificate authority. Set th
22 # ssl_verify_client_cert=yes. The file should conta
23 # followed by the matching CRL(s). (e.g. ssl_ca = <
24 ssl_ca = </etc/ssl/certs/dreaminfo-CA.pem
25
```

```
# vim /etc/dovecot/conf.d/10-auth.conf
```

```
10 disable_plaintext_auth = no
11
```

```
# vim /etc/dovecot/dovecot.conf
```

```
25 protocols = pop3
26 # A comma separated list of
27 # "*" listens in all IPv4 i
28 # If you want to specify no
29 # edit conf.d/master.conf.
30 listen = *
```

```
# systemctl restart dovecot
```

```
# netstat -nl | grep 995
```