

Server de e-mail OpenSource

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Ce “știe”?

- SMTP (RFC821): qmail (-smtpd, -send)
- POP3 (RFC1939): qmail-pop3d
- SMTP-AUTH (RFC2554, RFC2487 [TLS]), POP-before-SMTP pentru roameri
- RBL via DNS: rblsmtpd
- AntiVirus: clamav
- adrese și domenii virtuale: vpopmail
- administrare web: qmailadmin

Ce am folosit?

- FreeBSD
- FreeBSD ports:
<http://www.freebsd.org/ports/>
- FreeBSD handbook:
<http://www.freebsd.org/handbook>

qmail

- <http://www.qmail.org/>
- `cd /usr/ports/mail/qmail`
- `make config`
- `make install clean`

vpopmail

- <http://www.inter7.com/vpopmail>
- `cd /usr/ports/mail/vpopmail`
- `make -DWITH_QMAIL_EXT
-DWITH_DOMAIN_QUOTAS install clean`
- depends: ucspi-tcp (UNIX Client-Server Program Interface)

qmailadmin

- <http://www.inter7.com/qmailadmin>
- `cd /usr/ports/mail/qmailadmin`
- `make -DWITH_MODIFY_QUOTA
-DWITH_MODIFY_QUOTA install clean`
- depends: vpopmail, autorespond, ezmlm, ezmlm-idx

daemontools

- <http://cr.yp.to/daemontools.html>
- `cd /usr/ports/sysutils/daemontools`
- `make install clean`
- `mkdir /var/service`
- `echo 'svscan_enable="YES"' >> /etc/rc.conf`

qmail-conf

- <http://www.din.or.jp/~ushijima/qmail-conf.html>
- `cd /usr/ports/mail/qmail-conf`
- `make install clean`
- `/var/qmail/bin/qmail-delivery-conf qmail`
`/var/service/delivery`
- `/var/qmail/bin/qmail-pop3d-conf`
`/usr/local/vpopmail/bin/vchkpw qmail`
`/var/service/pop3`
- `/var/qmail/bin/qmail-smtpd-conf vpopmail qmail`
`/var/service/smtpd`

clamav

- <http://www.clamav.net/>
- `cd /usr/ports/security/clamav`
- `make install clean`
- depends: gmp, lha, unarj, zoo, arc, unzip, unrar
- `echo 'clamav_freshclam_enable="YES"'>>/etc/rc.conf`
- `echo 'clamav_clamd_enable="YES"'>>/etc/rc.conf`

qmail-scanner

- <http://qmail-scanner.sourceforge.net/>
- `cd /usr/ports/mail/qmail-scanner`
- `make install`
- depends: maildrop, Time::HiRes, tnef

rblsmtpd

- <http://cr.yp.to/ucspi-tcp/rblsmtpd.html>
- `rblsmtpd -r <server>` în `/var/service/smtpd/run`
- o listă de servere RBL DNS: <http://rbls.org/>

Extensii

- IMAP4: courier-imap
- webmail: sqwebmail, squirrelmail

Întrebări

Mulțumesc!

- Prezentarea on-line o puteți găsi la adresa:
<http://www.bradiceanu.net/oscon>
- Contact: cristian@bradiceanu.net