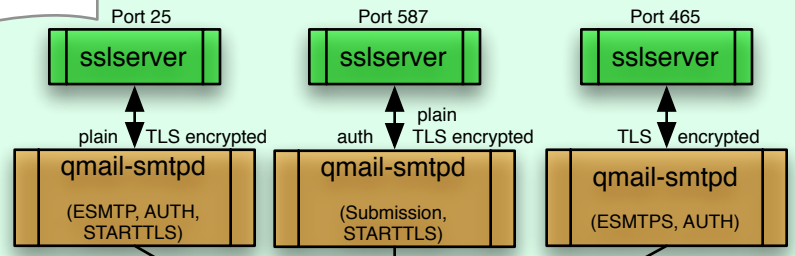


```
#!/bin/sh
QMAILU='id -u qmail'
QMAILG='id -g qmail'
HOSTNAME='hostname'
export UCSPITLS=""
. /var/qmail/ssl/ssl.env
exec env PATH="/var/qmail/bin:$PATH" \
  sslserver -seVn -Rp -I $HOSTNAME \
  -Xx /var/qmail/control/rules.smtpd.cdb \
  -u $QMAILU -g $QMAILG 0 smtp \
  qmail-smtpd 2>&1
```

ESMTP



Unsolicited Reception



```
#!/bin/sh
QMAILU='id -u qmail'
QMAILG='id -g qmail'
HOSTNAME='hostname'
export SMTPAUTH="+cram"
. /var/qmail/ssl/ssl.env
exec env PATH="/var/qmail/bin:$PATH" \
  sslserver -seVn -Rp -I $HOSTNAME \
  -Xx /var/qmail/control/rules.sub.cdb \
  -u $QMAILU -g $QMAILG 0 submission \
  qmail-smtpd qmail-authuser true 2>&1
```

Submission

```
#!/bin/sh
QMAILU='id -u qmail'
QMAILG='id -g qmail'
HOSTNAME='hostname'
export SMTPAUTH="+cram"
. /var/qmail/ssl/ssl.env
exec env PATH="/var/qmail/bin:$PATH" \
  sslserver -seV -Rp -I $HOSTNAME \
  -Xx /var/qmail/control/rules.smtpsd.cdb \
  -u $QMAILU -g $QMAILG 0 smtps \
  qmail-smtpd qmail-authuser true 2>&1
```

ESMTPS

```
#!/bin/sh
QMAILU='id -u qmail'
QMAILG='id -g qmail'
QMTPS='6209'
HOSTNAME='hostname'
. /var/qmail/ssl/ssl.env
exec env PATH="/var/qmail/bin:$PATH" \
  sslserver -seV -Rp -I $HOSTNAME \
  -Xx /var/qmail/control/rules.qmtpsd.cdb \
  -u $QMAILU -g $QMAILG 0 $QMTPS \
  qmail-qmtpd 2>&1
```

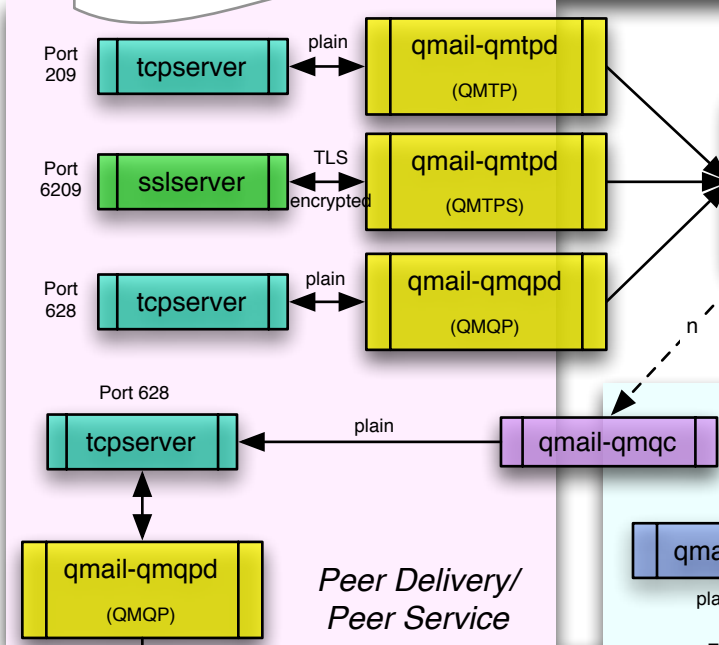
QMTPS

```
#!/bin/sh
HOSTNAME='hostname'
export UCSPITLS=""
. /var/qmail/ssl/ssl.env
exec env PATH="/var/qmail/bin:$PATH" \
  sslserver -seV -Rp -I $HOSTNAME 0 pop3 \
  qmail-popup $HOSTNAME qmail-authuser true \
  qmail-pop3d Maildir 2>&1 5>&1
```

POP3

```
#!/bin/sh
HOSTNAME='hostname'
. /var/qmail/ssl/ssl.env
exec env PATH="/var/qmail/bin:$PATH" \
  sslserver -seV -Rp -I $HOSTNAME 0 pop3s \
  qmail-popup $HOSTNAME qmail-authuser true \
  qmail-pop3d Maildir 2>&1 5>&1
```

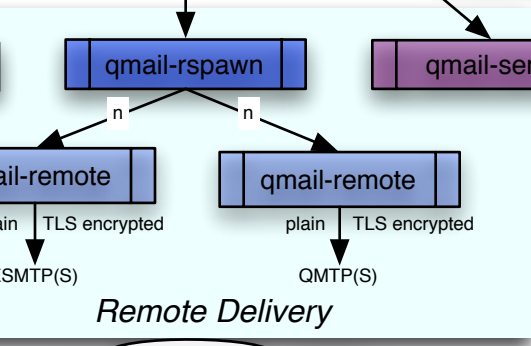
POP3S



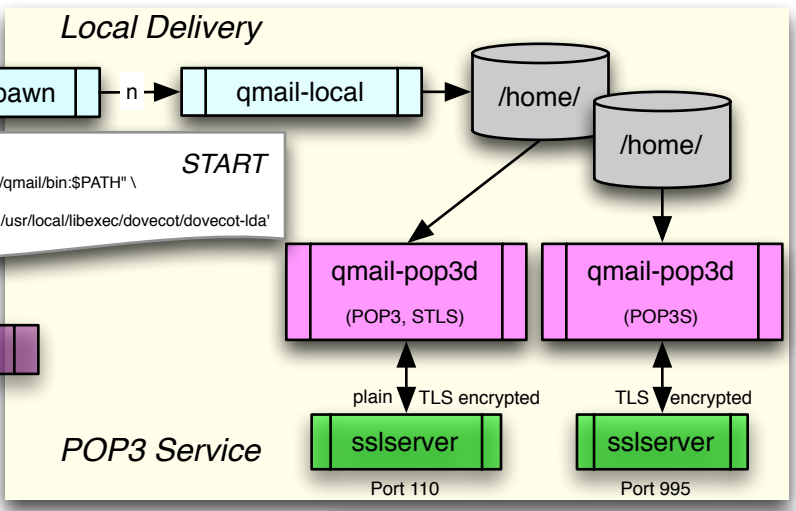
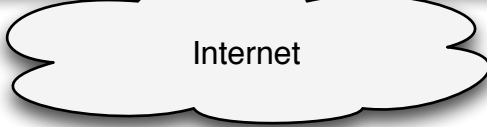
Peer Delivery/Peer Service

```
#!/bin/sh
QMAILU='id -u qmail'
QMAILG='id -g qmail'
QMQP='628'
HOSTNAME='hostname'
exec env PATH="/var/qmail/bin:$PATH" \
  tcpserver -v -Rp -I $HOSTNAME \
  -Xx /var/qmail/control/rules.qmpd.cdb \
  -u $QMAILU -g $QMAILG 0 $QMQP \
  qmail-qmpd 2>&1
```

QMQP



Remote Delivery



Local Delivery

POP3 Service

```
#!/bin/sh
exec env PATH="/var/qmail/bin:$PATH" \
  qmail-start /Maildir/
#qmail-start 'preline -f /usr/local/libexec/dovecot/dovecot-lda'
```

START

```
#!/bin/sh
LOG_NAME='basename ${PWD%/log}'
LOG_SIZE='2000000'
LOG_DIR="/var/log/${LOG_NAME}"
if [ ! -d "$LOG_DIR" ]; then
  mkdir -p "$LOG_DIR"
  chown qmail:nofiles "$LOG_DIR"
  echo "Creating log dir for ${LOG_NAME}:"
  ls -ld "$LOG_DIR"
fi
exec 2>&1
exec setuidgid qmail multielog t s${LOG_SIZE} "${LOG_DIR}"
```

LOGGING