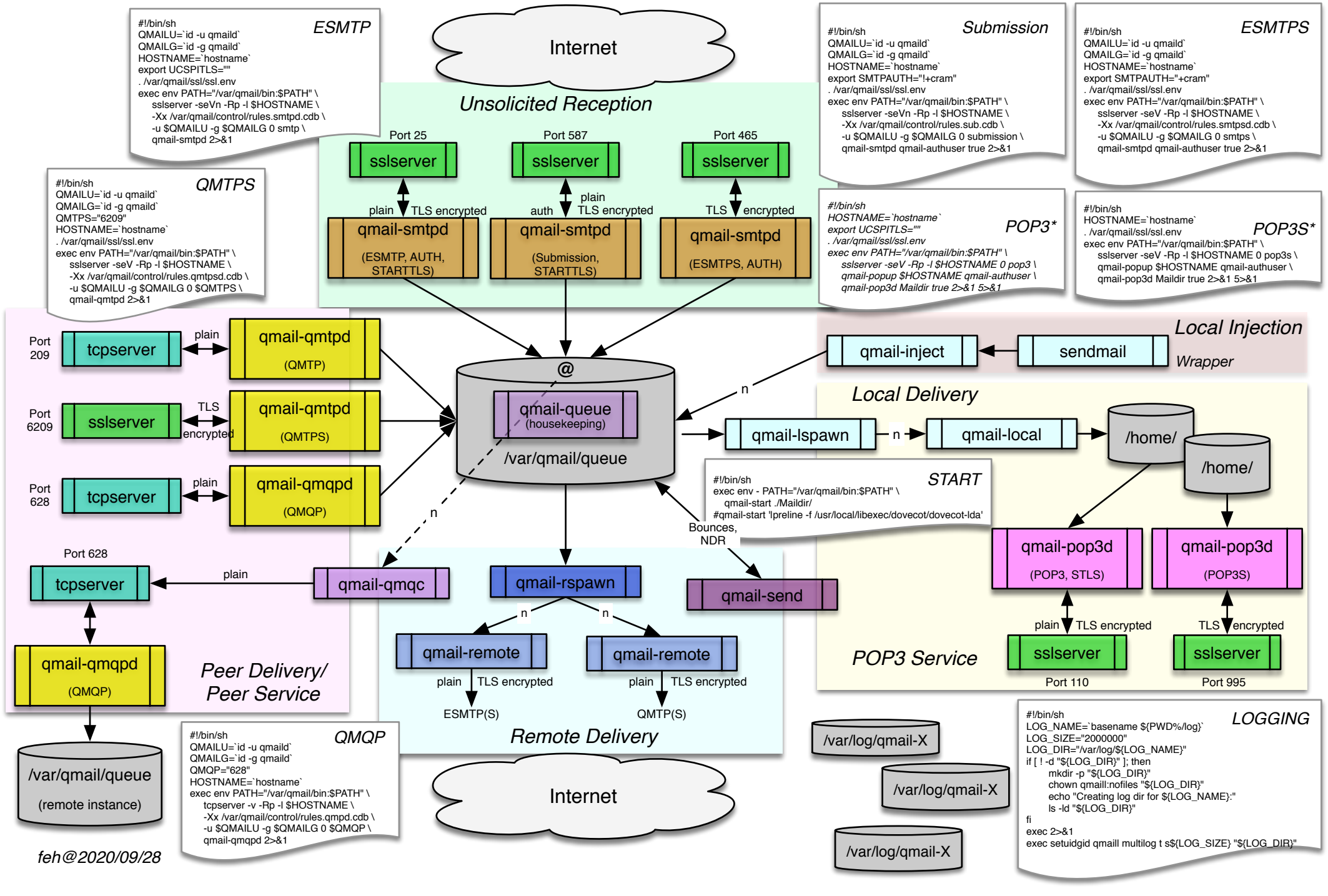
ESMTP
#!/bin/sh
QMAILU=`id -u qmaild`
QMAILG=`id -g qmaild`
HOSTNAME=`hostname`
export UCSPITLS=""
. /var/qmail/ssl/ssl.env
exec env PATH="/var/qmail/bin:$PATH" \
sslserver -seVn -Rp -l $HOSTNAME \
-Xx /var/qmail/control/rules.smtpd.cdb \
-u $QMAILU -g $QMAILG 0 smtp \
qmail-smtpd 2>&1
Internet
Submission
#!/bin/sh
QMAILU=`id -u qmaild`
QMAILG=`id -g qmaild`
HOSTNAME=`hostname`
export SMTPAUTH="!+cram"
. /var/qmail/ssl/ssl.env
exec env PATH="/var/qmail/bin:$PATH" \
sslserver -seVn -Rp -l $HOSTNAME \
-Xx /var/qmail/control/rules.sub.cdb \
-u $QMAILU -g $QMAILG 0 submission \
qmail-smtpd qmail-authuser true 2>&1
ESMTPS
#!/bin/sh
QMAILU=`id -u qmaild`
QMAILG=`id -g qmaild`
HOSTNAME=`hostname`
export SMTPAUTH="+cram"
. /var/qmail/ssl/ssl.env
exec env PATH="/var/qmail/bin:$PATH" \
sslserver -seV -Rp -l $HOSTNAME \
-Xx /var/qmail/control/rules.smtpsd.cdb \
-u $QMAILU -g $QMAILG 0 smtps \
qmail-smtpd qmail-authuser true 2>&1
Unsolicited Reception
Port 25
sslserver
plain
TLS encrypted
qmail-smtpd
(ESMTP, AUTH, STARTTLS)
Port 587
sslserver
auth
plain
TLS encrypted
qmail-smtpd
(Submission, STARTTLS)
Port 465
sslserver
TLS
encrypted
qmail-smtpd
(ESMTPS, AUTH)
QMTPS
#!/bin/sh
QMAILU=`id -u qmaild`
QMAILG=`id -g qmaild`
QMTPS="6209"
HOSTNAME=`hostname`
. /var/qmail/ssl/ssl.env
exec env PATH="/var/qmail/bin:$PATH" \
sslserver -seV -Rp -l $HOSTNAME \
-Xx /var/qmail/control/rules.qmtpsd.cdb \
-u $QMAILU -g $QMAILG 0 $QMTPS \
qmail-qmtpd 2>&1
POP3*
#!/bin/sh
HOSTNAME=`hostname`
export UCSPITLS=""
. /var/qmail/ssl/ssl.env
exec env PATH="/var/qmail/bin:$PATH" \
sslserver -seV -Rp -l $HOSTNAME 0 pop3 \
qmail-popup $HOSTNAME qmail-authuser \
qmail-pop3d Maildir true 2>&1 5>&1
POP3S*
#!/bin/sh
HOSTNAME=`hostname`
. /var/qmail/ssl/ssl.env
exec env PATH="/var/qmail/bin:$PATH" \
sslserver -seV -Rp -l $HOSTNAME 0 pop3s \
qmail-popup $HOSTNAME qmail-authuser \
qmail-pop3d Maildir true 2>&1 5>&1
Port 209
tcpserver
plain
qmail-qmtpd
(QMTP)
Port 6209
sslserver
TLS
encrypted
qmail-qmtpd
(QMTPS)
Port 628
tcpserver
plain
qmail-qmqpd
(QMQP)
@
qmail-queue
(housekeeping)
/var/qmail/queue
n
Local Injection
qmail-inject
sendmail
Wrapper
Local Delivery
qmail-lspawn
n
qmail-local
/home/
/home/
START
#!/bin/sh
exec env - PATH="/var/qmail/bin:$PATH" \
qmail-start ./Maildir/
#qmail-start '|preline -f /usr/local/libexec/dovecot/dovecot-lda'
Bounces, NDR
Port 628
tcpserver
plain
qmail-qmqc
qmail-rspawn
qmail-send
qmail-pop3d
(POP3, STLS)
qmail-pop3d
(POP3S)
plain
TLS encrypted
TLS
encrypted
sslserver
sslserver
Port 110
Port 995
POP3 Service
qmail-qmqpd
(QMQP)
Peer Delivery/
Peer Service
n
n
qmail-remote
qmail-remote
plain
TLS encrypted
plain
TLS encrypted
ESMTP(S)
QMTP(S)
Remote Delivery
/var/qmail/queue
(remote instance)
QMQP
#!/bin/sh
QMAILU=`id -u qmaild`
QMAILG=`id -g qmaild`
QMQP="628"
HOSTNAME=`hostname`
exec env PATH="/var/qmail/bin:$PATH" \
tcpserver -v -Rp -l $HOSTNAME \
-Xx /var/qmail/control/rules.qmpd.cdb \
-u $QMAILU -g $QMAILG 0 $QMQP \
qmail-qmqpd 2>&1
Internet
/var/log/qmail-X
/var/log/qmail-X
/var/log/qmail-X
LOGGING
#!/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 qmaill:nofiles "${LOG_DIR}"
echo "Creating log dir for ${LOG_NAME}:"
ls -ld "${LOG_DIR}"
fi
exec 2>&1
exec setuidgid qmaill multilog t s${LOG_SIZE} "${LOG_DIR}"
feh@2020/09/28