



# SYNAQ Journal Setup for Zimbra – ver 1.1





## 1. Purpose

The purpose of this document is to detail how to set-up Journaling Rules on the Zimbra environment.

## 2. Zimbra Journal Rule Setup

### 2.1. Zimbra 8.5 NE

#### ARCHIVER CONFIGURATION

1. Create a new SMTP Listener (Archiver -> Mail Sources -> SMTP Journaling)
2. Choose IP authentication and enter your Zimbra IP
3. Choose SMTP Journaling as Type
4. Save it

#### ZIMBRA CONFIGURATION

1. Make sure Zimbra can reach the archiver through his FQDN (check with telnet <archiver FQDN> 25)
2. Add the following parameters to the localconfig:

```
postjournal_archive_bounce_to =  
postjournal_archive_rcpt_to = archiver-fqdn  
postjournal_enabled = true  
postjournal_helo_name = zimbra-fqdn  
postjournal_per_user_journaling = 1  
postjournal_smtp_read_timeout = 60  
postjournal_strip_postfix_proxy = 1
```

3. Restart Zimbra with `zmcontrol restart`





## 2.2. Zimbra NE only

### ARCHIVER CONFIGURATION

1. Create a new SMTP Listener (Archiver -> Mail Sources -> SMTP Journaling)
2. Choose IP authentication and enter your Zimbra IP
3. Choose SMTP Forward as Type
4. Save it

### ZIMBRA CONFIGURATION

1. Make sure Zimbra can reach the archiver through his FQDN (check with telnet <archiver FQDN> 25)
2. Type this command for each zimbra user:

```
zmarchiveconfig enable <user email address> archive-address archiver@<archiver fqdn> archive-create false
```

## 2.3. ZIMBRA 8.7

1. Configure Zimbra to send a copy of all emails to the archiver

```
su - zimbra
export PATH=/opt/zimbra/bin:$PATH
zmlocalconfig -e always_bcc=archiver@archiver.local
postconf -e always_bcc=archiver@archiver.local
```

2. Modify Zimbra config to use custom transport mapping.

```
vi /opt/zimbra/common/conf/transport
```

3. Add the below line to the bottom of the file (replace <archiver FQDN> with the FQDN of the archiver):





```
archiver@archiver.local
```

```
smtp:<archiver FQDN>
```

4. Reload postfix configuration (replace <zimbra FQDN> with the FQDN of your Zimbra server):

```
postmap lmbd:/opt/zimbra/common/conf/transport
zmpov ms <zimbra FQDN> zimbraMtaTransportMaps
"lmbd:/opt/zimbra/common/conf/transport,proxy:ldap:/opt/zimbra/conf/ldap-transport.cf"
postfix reload
```

## 2.4. ZIMBRA 8.X

1. Configure Zimbra to send a copy of all emails to the archiver

```
su - zimbra
export PATH=/opt/zimbra/bin:$PATH
zmlocalconfig -e always_bcc=archiver@archiver.local
postconf -e always_bcc=archiver@archiver.local
```

2. Modify Zimbra config to use custom transport mapping.

```
vi /opt/zimbra/postfix/conf/transport
```

3. Add the below line to the bottom of the file (replace <archiver FQDN> with the FQDN of the archiver):

```
archiver@archiver.local
```

```
smtp:<archiver FQDN>
```

4. Reload postfix configuration (replace <zimbra FQDN> with the FQDN of your Zimbra server):

```
postmap lmbd:/opt/zimbra/postfix/conf/transport
zmpov ms <zimbra FQDN> zimbraMtaTransportMaps
"lmbd:/opt/zimbra/postfix/conf/transport,proxy:ldap:/opt/zimbra/conf/ldap-transport.cf"
```





postfix reload

