
PostFix with DoveCot Install for CentOS-4 (WBEL-4 / TaoLinux-4 / RHEL-4) Part 1

Posted by dawsonj - 2007/08/22 05:39

This thread discusses the Content article: PostFix with DoveCot Install for CentOS-4 (WBEL-4 / TaoLinux-4 / RHEL-4) Part 1

My ISP just cut off port 25 outgoing on me so I need to smart host to them and authenticate.

Is there a guide to make postfix do this?

I am confused between smtp_sasl_XXXXX and smtpd_sasl_XXXXX that you have in your guide

I tried this so far:

```
// First check for the right name to use
nslookup esmtp.unwired.com.au
Server:      220.101.191.16
Address:     220.101.191.16#53
```

```
Non-authoritative answer:
esmtp.unwired.com.au canonical name = smtp-unwired.bluetie.com.
Name:   smtp-unwired.bluetie.com
Address: 206.65.163.242
```

```
// Enabling smtp authentication
```

Create a text file mapping which name/password should be used for each given outbound destination:
This is the username:password you would enter in the advance options of smtp server in a mail client to send email other than the ISP's

```
echo smtp-unwired.bluetie.com username:password > relay_password
```

```
# cat relay_password
smtp-unwired.bluetie.com username:password
```

```
// Create a postfix lookup table and test it is OK
# postmap relay_password
# postmap -q smtp-unwired.bluetie.com relay_password
username:password
```

```
// Make postfix use the above
```

```
postconf -e smtp_sasl_password_maps=hash:/etc/postfix/relay_password
postconf -e smtp_sasl_auth_enable=yes
```

Restart postfix:

```
postfix reload
```

```
// Troubleshooting
```

After sending a test message, check the Log Files for the error:
(Authentication failed: cannot SASL authenticate to server ...: no mechanism available)

You can fix this problem by tweaking the auth mechanisms that postfix is willing to use. First check what auth mechanism postfix is configured to use - by default, you will see:

```
$ postconf smtp_sasl_security_options
smtp_sasl_security_options = plaintext, noanonymous
```

Since plaintext is present, postfix will refuse to use a mechanism that send passwords in the clear. If your upstream relay host only supports PLAIN or LOGIN mechanisms (both of which send password in the clear), you have to remove plaintext from smtp_sasl_security_options:

```
$ postconf -e smtp_sasl_security_options=noanonymous  
$ postfix reload
```

```
=====
```