Table Of Contents

nixCraft: Linux Tips, Hacks, Tutorials, And Ideas In Blog Format
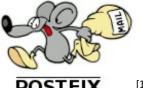http://www.cyberciti.biz/

Postfix / smtpd : sql_select option missing auxpropfunc error no mechanism available error and solution

Posted by Vivek Gite <vivek@nixcraft.com>

Q. I'm running Redhat Enterprise Linux 4.5 server along with Postfix and Cyrus mail server. However I'm getting following error in my log files:

> Jun 10 18:00:04 server postfix/smtpd[7280]: **sql_select option missing**
> Jun 10 18:00:04 server postfix/smtpd[7280]: **auxpropfunc error no mechanism available**

[1]

How do I fix this error? I'm not using mysql for postfix.

A. The cyrus software comes with various plugin. The cyrus-sasl-sql package contains the Cyrus SASL plugin which supports using a RDBMS for storing shared secrets.

If you are not using MySQL, just remove the plugin using rpm command:

```
# rpm -ev cyrus-sasl-sql
```

Note if you are using Debian or Ubuntu remove libsasl2-modules-sql package:

```
# apt-get remove libsasl2-modules-sql
```

Also on RHEL 3 / 4, make sure that file /etc/openldap/slapd.conf is owned by the user ldap:

```
# chown ldap.ldap /etc/openldap/slapd.conf
```

Other option is to configure the sql module. Now there should not be any sort of error in /var/log/messages or /var/log/maillog file.

4000+ howtos and counting! Want to read more Linux / UNIX howtos, tips and tricks? Subscribe to our daily email newsletter or weekly newsletter to make sure you don't miss a single tip/tricks. Alternatively, subscribe via RSS/XML feed.

Article printed from Frequently Asked Questions About Linux / UNIX: **http://www.cyberciti.biz/faq/**

URL to article: **http://www.cyberciti.biz/faq/postfix-sql_select-option-missing-auxpropfunc-error/**

URLs in this post:

[1] Image: **http://www.cyberciti.biz/faq/faq/category/email-servers/**