Configure SMTP on Ezeelogin Jump server

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How to configure SMTP relay with Sendmail?

Overview: This article describes the steps to configure an SMTP relay using Sendmail on Linux-based systems, enabling secure email transmission via an external SMTP server.

Install Sendmail

In Ubuntu / Debian systems

```
root@gateway:~# apt install sendmail
```

In Centos/RHEL

```
root@gateway:~# yum install sendmail
```

Step 1: Create Authentication file.
Create a directory in /etc/mail directory

```
root@gateway:~# sudo mkdir /etc/mail/authinfo

root@gateway:~# sudo chmod 700 /etc/mail/authinfo
```

Step 2: Create an authentication file and add the following. Replace the following email with your mail credentials.

```
root@gateway:~# sudo vi /etc/mail/authinfo/smtp-auth
```

```
AuthInfo: "U:root" "I:test@gmail.com" "P:PASSWORD"
```

Create a hash map file of the above authentication file as follows

```
root@gateway:~# makemap hash /etc/mail/authinfo/smtp-auth < /etc/mail/authinfo/smtp-auth
```

Step 3: Configure Sendmail

Add the following parameters into your sendmail.mc configuration file below the "MAILER_DEFINITIONS" definition.

```
define(`SMART_HOST',`[smtp.gmail.com]')dnl
define(`RELAY_MAILER_ARGS', `TCP $h 587')dnl
define(`ESMTP_MAILER_ARGS', `TCP $h 587')dnl
define(`confAUTH_OPTIONS', `A p')dnl
TRUST_AUTH_MECH(`EXTERNAL DIGEST-MD5 CRAM-MD5 LOGIN PLAIN')dnl
define(`confAUTH_MECHANISMS', `EXTERNAL GSSAPI DIGEST-MD5 CRAM-MD5 LOGIN PLAIN')dnl
FEATURE(`authinfo',`hash -o /etc/mail/authinfo/smtp-auth.db')dnl
```

Save and re-build sendmail configuration

```
root@gateway:~# make -C /etc/mail
```

Step 4: Restart the mail server

```
root@gateway:~# service restart sendmail
```

Now send a test email

```
root@gateway:~# echo 'e-Mail TEST SMTP RELAY'| mail -s TESTMAIL test@ez.org
```

Related Articles:

How to enable mail notification in Jumpserver.

Online URL: https://www.ezeelogin.com/kb/article/configure-smtp-on-ezeelogin-jump-server-542.html