

Sendmail Server + mailertable + luser-relay : Part 8

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Route mail to specific hosts or mailserver

mailtable allows you to route or deliver mail to different hosts. You need to use feature called **FEATURE(mailtable')** and you will have to create an external database containing the routing information for various domains.

First include mailtable feature you need to edit your **sendmail.mc** file and add the following line:

```
FEATURE(mailtable'):  
# vi /etc/mail/sendmail.mc  
FEATURE(mailtable') /etc/mail/sendmail.cf  
# service sendmail restart
```

Open /etc/mail/mailtable file and add domain name to route to different hosts. For example all

mail coming from network 192.168.1 route to **mail.myserver.com** and all email for **kvit.in** will be automatically forwarded to a mail server **mx.kvit.in**

```
# vi /etc/mail/mailertable
```

```
192.168.1 smtp:mail.myserver.com
kvit.in smtp:mx.kvit.in
```

Now build database version of the mailertable is built using:

```
# makemap hash /etc/mail/mailertable or
# make
```

to update mailertable.db

Case : Suppose we need to relay mails for one domain only. if anyone send mails to any said domain to be captured to a said Email-Id.

```
#vi mailertable
```

```
hsbc.co.in relay
citi.com relay
.com local:capturedmail@linuxgateway.in
..com local:capturedmail@linuxgateway.in
.in local:capturedmail@linuxgateway.in
..in local:capturedmail@linuxgateway.in
.net local:capturedmail@linuxgateway.in
```

here at above case all mails to hsbc.co.in,citi.com,yahoo.com will relay properly, if anyone send mail to any .com domain will be captured to email id capturedmail@linuxgateway.in.

Split Domain in Sendmail Using luser_relay

What is split domain ?

Divide Email Users (same domain user, linuxgateway.in here as an example) in more then one server. by default sendmail rejects or bounced mails for unknown local users. if we enable

LUSER_RELAY feature, then sendmail search unknown local users into given server (mail.linuxgateway.in here) . Note that

mail1.linuxgateway.in