

```

# start of /etc/exim/exim.conf

#####
#                EXIM CONFIGURATION                #
#####

    .include /etc/exim/exim-local-settings.txt

    domainlist my_local_domains = /etc/exim/exim-local-domains.txt

    domainlist my_relay_for_domains = /etc/exim/exim-relay-mail-for-this-list-of-
domains.txt

    hostlist my_relay_from_hosts = /etc/exim/exim-relay-mail-from-this-list-of-
ip-addresses.txt

    acl_smtp_rcpt      =      my_receive_acl

#####
#                ACL CONFIGURATION                #
#####

begin acl

    my_receive_acl:

        accept hosts =:

        deny    message      = restricted characters in address
                domains      = +my_local_domains
                local_parts   = ^[.] : ^.*[!@%|/]

        deny    message      = restricted characters in address
                domains      = !+my_local_domains
                local_parts   = ^[./|] : ^.*[!@%!] : ^.*[\\.\|].

        accept domains       = +my_local_domains
                endpass

    accept  hosts          = +my_relay_for_domains
    endpass

        accept hosts       = +my_relay_from_hosts
                endpass

        deny    message     = relay not permitted

#####
#                ROUTERS CONFIGURATION            #
#####

begin routers

    my_redirect_router:
        driver = redirect
        data = ${lookup{$local_part@$domain}lsearch{/etc/exim/exim-redirect-mail-
for-this-list-of-users.txt}}

    my_relay_domains_router:
    driver = manualroute

```

```
domains = +my_relay_for_domains
transport = my_remote_smtp_transport
route_data = ${lookup{$domain}lsearch{/etc/exim/exim-deliver-relay-mail-to-
this-list-of-servers.txt}}
no_more
```

```
my_external_domains_router:
domains = !+my_local_domains : !+my_relay_for_domains
ignore_target_hosts = 0.0.0.0 : 127.0.0.0/8
driver = dnslookup
transport = my_remote_smtp_transport
no_more
```

```
my_local_domains_router:
driver = accept
check_local_user
transport = my_local_delivery_transport
cannot_route_message = unknown user
no_more
```

```
#####
#                TRANSPORTS CONFIGURATION                #
#####
```

```
begin transports
```

```
my_remote_smtp_transport:
driver = smtp
```

```
headers_add = X-processed-by: MACRO_HEADER_ADDED
```

```
my_local_delivery_transport:
driver = appendfile
file = /var/mail/$local_part
delivery_date_add
envelope_to_add
return_path_add
group = mail
mode = 0660
```

```
#####
#                RETRY CONFIGURATION                #
#####
```

```
begin retry
```

```
.include /etc/exim/exim-retry-and-timeout-settings.txt
```

```
# end of /etc/exim/exim.conf
```

```
# start of /etc/exim/exim-local-domains.txt
```

```
red.example
*.red.example
```

```
# end of /etc/exim/exim-local-domains.txt
```

```
# start of file /etc/exim-accept-mail-from-this-list-of-ip-addresses.txt

127.0.0.1
10.0.0.0/8

# end of file /etc/exim-accept-mail-from-this-list-of-ip-addresses.txt
```

```
# start of /etc/exim/exim-local-settings.txt
```

```
MACRO_HOSTNAME           =      mail-server-1
MACRO_CONTACT          =      John Smith on +44 (0)123 456 7890
MACRO_LOCATION         =      Manchester-UK

MACRO_HEADER_ADDED     =      processed by MACRO_HOSTNAME ,
MACRO_LOCATION , $tod_full

MACRO_SMTP_BANNER      =      MACRO_HOSTNAME , MACRO_LOCATION ,
ready...

qualify_domain           =      red.example
qualify_recipient        =      red.example
host_lookup              =      *
never_users              =      root
message_size_limit       =      20M
smtp_accept_max         =      100
smtp_banner            =      MACRO_SMTP_BANNER

ignore_bounce_errors_after =      2d
timeout_frozen_after     =      7d
daemon_smtp_ports        =      25
delay_warning            =      24h
received_headers_max     =      30
```

```
# end of /etc/exim/exim-local-settings.txt
```

```
# start of /etc/exim/exim-redirect-mail-for-this-list-of-users.txt
```

```
root@red.example:      admin@red.example
boss@red.example:      pa@red.example
john.smith@red.example:  jsmith@red.example
fired@red.example:      hired@red.example
```

```
# end of /etc/exim/exim-redirect-mail-for-this-list-of-users.txt
```

```
# start of /etc/exim/exim-retry-and-timeout-settings.txt
```

```
# Retry..      every 10 mins for 2 hours
# Then..       every hour for 24 hours
# Finally..    every 6 hours for 4 days

# Domain      Error      Retry..      Then..      Finally..
*             *             F,2h,10m;   F,24h,1h;   F,4d,6h

# end of /etc/exim/exim-retry-and-timeout-settings.txt
```

```
# start of /etc/exim/exim-relay-mail-for-this-list-of-domains.txt
```

```
orange.example
yellow.example
green.example
blue.example
indigo.example
violet.example
```

```
# end of /etc/exim/exim-relay-mail-for-this-list-of-domains.txt
```

```
# start of /etc/exim/exim-deliver-relay-mail-to-this-list-of-servers.txt
```

```
orange.example:      10.0.0.2
yellow.example:      10.0.0.3
green.example:       10.0.0.4
blue.example:        10.0.0.5
indigo.example:      10.0.0.6
violet.example:      10.0.0.7
```

```
# end of /etc/exim/exim-deliver-relay-mail-to-this-list-of-servers.txt
```