

```

# 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

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_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_external_domains_router:
    domains = !+my_local_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
```

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

```
begin transports
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```
my_remote_smtp_transport:
  driver = smtp
```

```
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
```

```
qualify_domain           =      red.example  
qualify_recipient       =      red.example  
host_lookup             =      *  
never_users             =      root  
message_size_limit     =      20M  
smtp_accept_max        =      100  
smtp_banner            =      secure smtp server  
  
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..           Finaly..  
  
*                   *                   F,2h,10m;       F,24h,1h;       F,4d,6h  
  
# end of /etc/exim/exim-retry-and-timeout-settings.txt
```