

query.txt

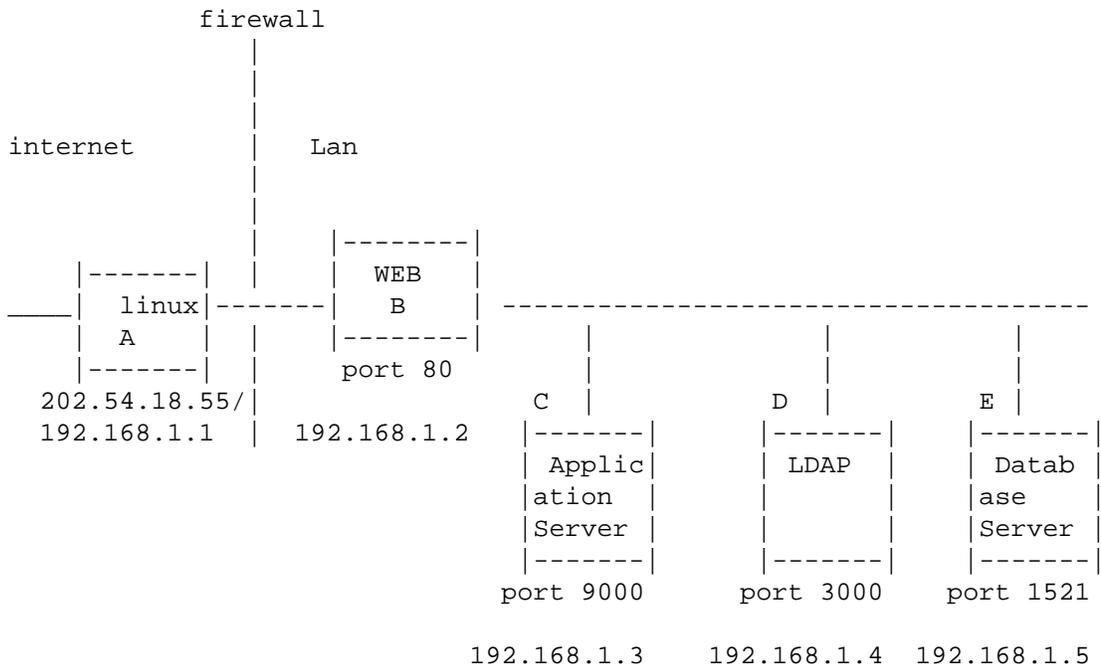
hi all,
i am trying to implement a web project as shown below.

the linux box A, is running SuSe 6.4 (kernel 2.2.14) with ipchains/ipmasquerading setup. A does not have 2 ethernet cards, but i am using ip alias (as eth0 and eth0:0). in both cases I and II want to enable IPPORTFW, to enable specific packets from the web server to be allowed to the ldap, application and database server.

i would be grateful for any suggestions/advice/comment ,

Case 1: would be the normal scenario, involving a webserver, a database, a ldap server, and an app. server (for servlet/jsp), considering security as well as web clustering, etc.

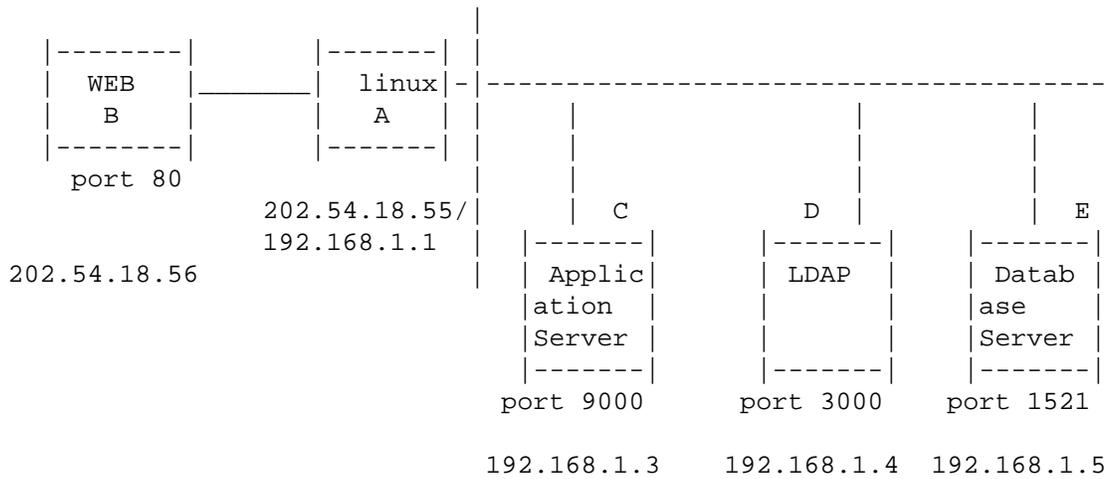
case 1:



Case II: however, in certain cases, with a webserver already in place, and the other components (ldap,database,etc) being added later on,this is the scenario.

case 2:





so,

for case I, will this work as (\$extip is defined for all ext ips):

```
# ipmasqadm portfw -f
```

```
# ipmasqadm portfw - a- P tcp -L $extip 80 -R 192.168.1.2 80
```

and,

for case II, will this work as (\$extip is defined for all ext ips):

```
#ipmasqadm portfw -f
```

```
#ipmasqadm portfw - a- P tcp -L 202.54.18.56 9000 -R 192.168.1.3 9000
```