

Using NETACCESS to restrict “outside” access via TCP/IP

- Differs from firewall restriction in that it is by target userid, not by port
- Definition is in the TCPIP PROFILE
- RACF profiles are in the SERVAUTH class

```
;
; NetAccess
;
NETACCESS INBOUND NOOUTBOUND
  172.16.mm.0/24      OPEN      ; My own interface IP for INSIDE
ENDNETACCESS
NETACCESS INBOUND   OUTBOUND
  172.16.nn.0/24    OPEN      ; A subset of INSIDE
  172.16.0.0/16     INSIDE
  10.0.0.0/24       WIRELESS
  172.16.0.0/12     ZONE1
  nn.nn.0.0/16      ZONE0
  127.0.0.1/8       LOOPBACK
  0.0.0.0/32        ADDRANY
  DEFAULT           WORLD
ENDNETACCESS
```

```
RDEF SERVAUTH EZB.NETACCESS.*.TCPIP.INSIDE  OWNER (SYS1) UACC (NONE)

RDEF SERVAUTH EZB.NETACCESS.*.TCPIP.ZONE0   OWNER (SYS1) UACC (READ)
RDEF SERVAUTH EZB.NETACCESS.*.TCPIP.ZONE1   OWNER (SYS1) UACC (READ)
.
.
.
RDEF SERVAUTH EZB.NETACCESS.*.TCPIP.WORLD   OWNER (SYS1) UACC (READ)

PE  EZB.NETACCESS.*.TCPIP.WORLD  ID (ISKLMRSV) ACCESS (NONE)      +
   CLASS (SERVAUTH)
```