

ACCESS

The ACCESS command can be used to restrict or allow access to VSE based on the remote host's IP address.

Syntax:
$$\text{ACCess} \left\{ \begin{array}{l} \text{Query} \\ \text{CLEAR} \\ \text{ALLOW,IPaddress=ip4addr} \\ \text{PREvent,IPaddress=ip4addr} \end{array} \right\}$$

Arguments:

Query - Causes display of addresses currently in "prevent" mode.

CLEAR - Clears all addresses currently in "prevent" mode.

ALLOW - Removes the specified address from "prevent" mode.

PREvent - Add the specified address to the table of addresses from which traffic will not be accepted.

Example:

```
IPN237I access prevent,ip=192.168.1.66
IPI107I All traffic with 192.168.1.66 will be prevented

IPN237I access clear
IPI110I All traffic with 192.168.1.66 will be allowed
IPI108I Access CLEAR complete
```

Notes:

- Some internal TCP/IP processes will automatically add an address to the "prevent" table if a "hacking" attempt is detected.
- The security exit can specify that an address be added to the "prevent" table.
- Before an address can be added to the "prevent" table it must make a connection attempt.

Related Commands:

ASECURITY	- Configure the Automatic Security Exit
SECURITY	- Control TCP/IP security functions.
STEALTH	- Controls if a rejected connection request is reset or ignored.
