



CHAPTER 22

Using the SCE-Sniffer RADIUS LEG CLU

This module describes the Command-Line Utilities (CLU) to retrieve information and statistics about the LEG

Information About the SCE-Sniffer RADIUS LEG Utility

The SCE-Sniffer RADIUS LEG contains its own CLU commands, called **p3radiusniff**, for retrieving information and statistics about the LEG.

The **p3radiusniff** utility displays the LEG configuration and statistics. The command format is `p3radiusniff <operation>`.

The following table lists the **p3radiusniff** operations

Table 22-1 *p3radiusniff Operations*

Operation	Description
<code>--show</code>	Displays all of SCE-Sniffer RADIUS LEG configuration and status
<code>--show-statistics</code>	Displays counters of RADIUS messages handled and number of login/logout operations performed
<code>--reset-statistics</code>	Resets counters of RADIUS messages handled and number of login/logout operations performed
<code>--show-version</code>	Displays the SCE-Sniffer RADIUS LEG version number
<code>--help</code>	Displays a list of available operations and arguments with a short explanation of their meanings.

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Viewing the SCE-Sniffer RADIUS LEG Status

The following example illustrates the **p3radiusniff** CLU using the **show** operation:

```
>p3radiusniff --show
SCE-Sniffer RADIUS LEG:
=====
Active:      true
RADIUS packet types:
accounting_start
accounting_interim
accounting_stop
Subscriber ID Association
Attribute: 1
Policy Association:
attribute=26
vendorIdAttribute=1000
subAttribute=2
attributeType=string
defaultValue=1
policyName=packageId
Command terminated successfully
>
```

Viewing the SCE-Sniffer RADIUS LEG Version

The following example displays the **p3radiusniff** CLU using the **show-version** operation:

```
>p3radiusniff --show-version
SCE-Sniffer RADIUS LEG 3.5.0 Build 490
Command terminated successfully
>
```

Viewing the SCE-Sniffer RADIUS LEG Statistics

The following example displays the **p3radiusniff** CLU using the **show-statistics** operation:

```
>p3radiusniff --show-statistics
SCE-Sniffer RADIUS LEG statistics
=====
Total Received RDRs:      12
Accounting RDRs:         12
Accounting-Start RDRs:    6
Accounting-Interim RDRs:  0
Accounting-Stop RDRs:    6
Access RDRs:              0
Access-Request RDRs:     0
Access-Accept RDRs:      0
Invalid RDRs:             0
Successful logins:        6
Successful logouts:       6
Failed logins:            0
Failed logout:           0
Command terminated successfully
>
```