

Viewing Information About SAE Device Drivers with the CLI

Purpose View information about SAE device drivers. Each device driver manages one logical router instance.

Action To view information about the state of SAE device drivers:

```
user@host> show sae drivers
JUNOSe Driver
Device name                default@dryad
Device type                junose
Device IP                  10.227.7.244
Local IP                   10.227.7.172
TransportRouter            default@dryad
Device version              7.2.0
Start time                 Tue Feb 13 14:18:44 EST 2007
Number of notifications    20
Number of processed added  14
Number of processed changed 0
Number of processed deleted 6
Number of provisioning attempt 30
Number of provisioning attempt failed 0
Number of outstanding decisions 0
Number of SAP              7
Number of PAP              1
  Job Queue
  Size                     0
  Age (ms)                 1
  Total enqueued           28
  Total dequeued           28
  Average job time (ms)    426
  State Synchronization
  Number recovered subscriber sessions 0
  Number recovered service sessions    0
  Number recovered interface sessions   0
  Number invalid subscriber sessions    0
  Number invalid service sessions       0
  Number invalid interface sessions     0
  Background restoration start time      Tue Feb 13 14:18:49 EST 2007

  Background restoration end time        Tue Feb 13 14:18:49 EST 2007

  Number subscriber sessions restored in background 0
  Number of provisioning objects left to collect    0
  Total number of provisioning objects to collect   11
  Start time                                       Tue Feb 13 14:18:45 EST 2007

  End time                                       Tue Feb 13 14:18:47 EST 2007

  Number of synched contexts                7
  Number of post-sync jobs                  6
```

To view information about the state of a particular device driver, specify all or part of the virtual router name. For JUNOS router drivers and PCMM drivers, use the format `default@routerName`.

```
user@host> show sae drivers device-name device-name
```

To view only the virtual router names for the device driver:

```
user@host> show sae drivers brief
```

Router Drivers	
Router Name	Router Type
default@simJunos	junos

To restrict the number of displayed results:

```
user@host> show sae drivers maximum-results maximum-results
```