

Viewing Information About Services with the CLI

Purpose View information about services available on the SAE. You can view information about all services, or about specific services.

Action To view information about the services available on the SAE:

```
user@host> show sae services
```

To view information about particular services, specify all or part of the service name:

```
user@host> show sae services filter filter
```

For example, if you wanted to view the service called BrickWall:

```
user@host> show sae services filter brickwall
```

Service

```
available      true
description    This firewall blocks all incoming and outgoing traffic.
location       l=entjunos,o=scopes,o=umc
policygroupref policyGroupName=brickwall,ou=entjunos,o=Policies,o=UMC
servicename    BrickWall
servicetype    7
sspcategory    basicFirewall
ssptype        Normal
status         2
available      true
description    This firewall blocks all incoming and outgoing traffic.
location       l=entjunosstatelessfw,o=scopes,o=umc
policygroupref policyGroupName=brickwall,ou=entjunos_statelessfw,o=Policies,o=UMC
servicename    BrickWall
servicetype    7
sspcategory    basicFirewall
ssptype        Normal
status         2
```

To view all the hidden services:

```
user@host> show sae services secret
```

Service

```
available      true
description    This firewall blocks all incoming traffic and allows only
               outgoing email and web traffic.
location       l=entjunos,o=scopes,o=umc
policygroupref policyGroupName=emailweb,ou=entjunos,o=Policies,o=UMC
servicename    EmailAndWeb
servicetype    7
sspcategory    basicFirewall
sspradiusclass EmailAndWeb
ssptype        Normal
status         2
available      true
description    This firewall blocks all incoming traffic and allows only
               outgoing email and web traffic.
location       l=entjunosstatelessfw,o=scopes,o=umc
policygroupref policyGroupName=emailweb,ou=entjunos_statelessfw,o=Policies,o=UMC
```

```

servicename      EmailAndWeb
servicetype      7
sspcategory      basicFirewall
sspradiusclass   EmailAndWeb
ssptype          Normal
status           2
Service
available        true
description      This service is activated automatically when the
                  subscriber is the source or destination of a network
                  attack
location         l=idp-subscriber,o=scopes,o=umc
parametersubstitution captiveAddress=66.13.2.11
policygroupref   policyGroupName=quarantine,ou=idp,o=Policies,o=UMC
servicename      Quarantine
servicetype      7
sspradiusclass   Quarantine
ssptype          Normal
status           2

```

To view only the service names for the services:

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

```

Services
EmailAndWeb
Quarantine
Audio-Silver
Internet-Gold
Internet-Silver
DynSrcNat
FWR_Filter_Out
StaticDestNat
PingDoSProtect
MirrorFragment
SubrIntfFragment
BrickWall
Audio-Bronze
Internet-Bronze
Limit500kbs
News
Gold_VPN
Limit1Mbs
Video-Silver
Audio-Gold
RouterFragment
1.0 Mbps
DynSrcNat
FWR_Filter_Out
StaticDestNat
PingDoSProtect
MirrorFragment
SubrIntfFragment
BrickWall
Audio-Bronze
Internet-Bronze
Limit500kbs
News
Gold_VPN
Limit1Mbs

```

```
Video-Silver
Audio-Gold
RouterFragment
1.0 Mbps
FWR_Rej_In
MirrorAggregate
Video-Bronze
More results available. Display has reached the maximum number of results.
Number of skipped results: 26
```

To restrict the number of displayed results:

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

- Related Topics**
- Configuring Access to Service Data
 - Reloading Services
 - Viewing Information About Services

