

## Adding a Normal Service (SRC CLI)

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Use the following configuration statements to add normal services to the global service scope:

```
services global service name {
  description description ;
  type (normal);
  category category ;
  url url ;
  policy-group policy-group ;
  authentication-required;
  authorization-plug-in [ authorization-plug-in... ];
  tracking-plug-in [ tracking-plug-in... ];
  session-timeout session-timeout ;
  idle-timeout idle-timeout ;
  accounting-interim-interval accounting-interim-interval ;
  radius-class radius-class ;
  status (inactive | active);
  activate-only;
  permanent;
  available;
  secret;
  shared-service-name shared-service-name ;
}
```

Use the following configuration statements to add normal services to a service scope:

```
services scope name service name {
  description description ;
  type (normal | aggregate | script | infrastructure);
  category category ;
  url url ;
  policy-group policy-group ;
  authentication-required;
  authorization-plug-in [ authorization-plug-in... ];
  tracking-plug-in [ tracking-plug-in... ];
  session-timeout session-timeout ;
  idle-timeout idle-timeout ;
  accounting-interim-interval accounting-interim-interval ;
  radius-class radius-class ;
  status (inactive | active);
  activate-only;
  permanent;
  available;
  secret;
  shared-service-name shared-service-name ;
}
```

To add a normal service:

1. From configuration mode, enter the service configuration. In this sample procedure, the service is configured in the global service scope, and Video-Gold is the name of the service.

```
user@host# edit services global service Video-Gold
```

2. (Optional) Enter a description for the service.

```
[edit services global service Video-Gold]  
user@host# set description description
```

3. Configure the type of service.

```
[edit services global service Video-Gold]  
user@host# set type normal
```

4. (Optional) Configure the category of the service for other SRC applications, such as portals.

```
[edit services global service Video-Gold]  
user@host# set category category
```

5. (Optional) Configure the link used in SRC applications, such as portals.

```
[edit services global service Video-Gold]  
user@host# set url url
```

6. (Optional) Configure the policy group that is applied when the service is activated.

```
[edit services global service Video-Gold]  
user@host# set policy-group policy-group
```

7. (Optional) Enable authentication required for services activated by portals.

```
[edit services global service Video-Gold]  
user@host# set authentication-required
```

8. (Optional) Configure the plug-in(s) used to authorize the service.

```
[edit services global service Video-Gold]  
user@host# set authorization-plug-in [ authorization-plug-in... ];
```

9. (Optional) Configure the plug-in(s) used to collect accounting data for the service.

```
[edit services global service Video-Gold]  
user@host# set tracking-plug-in [ tracking-plug-in... ]
```

10. (Optional) Configure the time after which the service session is deactivated.

```
[edit services global service Video-Gold]  
user@host# set session-timeout session-timeout
```

11. (Optional) Configure the idle time after which the SAE deactivates service.

```
[edit services global service Video-Gold]  
user@host# set idle-timeout idle-timeout
```

12. (Optional) Configure the time between interim accounting messages.

```
[edit services global service Video-Gold]
user@host# set accounting-interim-interval accounting-interim-interval
```

13. (Optional) Configure the value of the RADIUS class attribute in accounting messages.

```
[edit services global service Video-Gold]
user@host# set radius-class radius-class
```

14. (Optional) Configure the status of the service.

```
[edit services global service Video-Gold]
user@host# set status (inactive | active)
```

15. (Optional) Configure whether the SAE can deactivate this service

```
[edit services global service Video-Gold]
user@host# set activate-only
```

16. (Optional) Enable automatic activation when the service is subscribed.

```
[edit services global service Video-Gold]
user@host# set permanent
```

17. (Optional) Specify whether a subscriber can activate a service.

```
[edit services global service Video-Gold]
user@host# set available
```

18. (Optional) Specify whether the service is visible only to administrators who have permission to see secret information.

```
[edit services global service Video-Gold]
user@host# set secret
```

19. (Optional) Verify your configuration.

```
[edit services global service Video-Gold]
user@host# show
description "Example for content provider allowing high speed access";
type normal;
category Video;
url http://video.server.com;
policy-group /sample/common/content-provider-tiered;
radius-class Video-Gold;
status active;
}
```

- Related Topics**
- Overview of Services for the SRC Software
  - Adding a Normal Service (C-Web Interface)

- Adding an Infrastructure Service (SRC CLI)
- Setting Parameter Values for Services (SRC CLI)

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