

## Creating the CoA Script Service with the SRC CLI

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To create the script service:

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

```
user@host# edit services global service CoAservice
```

2. Configure the type of service.

```
[edit services global service CoAservice]  
user@host# set type script
```

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

```
[edit services global service CoAservice]  
user@host# set secret
```

4. Configure URL as the type of script that the sample CoA script service uses.

```
[edit services global service CoAservice]  
user@host# set script script-type url
```

5. Configure net.juniper.smgmt.sae.coa.CoaService as the name of the class that implements the script service.

```
[edit services global service CoAservice]  
user@host# set script class-name net.juniper.smgmt.sae.coa.CoaService
```

6. Configure the URL of the script service or the path and filename of the service. Copy the */lib/coa.jar* file used by the script service to a location that is accessible by a URL (such as an FTP or HTTP server). In this sample procedure, the *coa.jar* file was copied to the */opt/UMC/sae/var/run* directory.

```
[edit services global service CoAservice]  
user@host# set file file:///opt/UMC/sae/var/run/coa.jar
```

7. (Optional) Verify your configuration.

```
[edit services global service CoAservice]  
user@host# show  
type script;  
status active;  
available;  
script {  
    script-type url;  
    class-name net.juniper.smgmt.sae.coa.CoaService;  
    file file:///opt/UMC/sae/var/run/coa.jar;  
}
```

After you create the script service, you need to configure parameters for the script service. For more information about configuring script services and parameters, see [Overview of SRC Script Services](#).

- Related Topics**
- [Overview of CoA Script Service](#)
  - [Configuring Subscriptions to the CoA Script Service](#)
  - [Configuring CoA Script Services](#)
  - [Configuring the CoA Script Service with the SRC CLI](#)
  - [Parameters for Sample CoA Script Service](#)