

Configuring Record-Keeping Server Peers for Plug-Ins (SRC CLI)

An RKS peer is an instance of an RKS. A PCMM environment has a primary RKS and optionally a secondary RKS. The primary RKS is mandatory, and you assign the RKS as primary by configuring it as the default peer in the RKS plug-in. The secondary RKS is optional, and it is an RKS peer that is not configured as the default peer. If you define multiple nondefault peers, one of them is randomly chosen to be the secondary RKS.

RKS peers are configured in the peer group for each PCMM RKS plug-in instance. To create an RKS peer group:

Use the following configuration statements to configure an RKS peer group.

```
shared sae configuration plug-ins name name pcmm-rks peer-group name {  
    server-address server-address ;  
    server-port server-port ;  
}
```

To configure an RKS peer group:

1. From configuration mode, access the configuration statements for RKS plug-ins. In this sample procedure, *west-region* is the name of the SAE group, and *rksPlugin* is the name of the plug-in and *rksPeer* is the name of the peer group.

```
user@host# edit shared sae group west-region configuration plug-ins name  
rksPlugin pcmm-rks peer-group rksPeer
```

2. Specify the IP address of the RKS server to which the SAE sends accounting data.

```
[edit shared sae group west-region configuration plug-ins name rksPlugin pcmm-rks  
peer-group rksPeer]  
user@host# set server-address server-address
```

3. Specify the port used for sending accounting packets.

```
[edit shared sae group west-region configuration plug-ins name rksPlugin pcmm-rks  
peer-group rksPeer]  
user@host# set server-port server-port
```

4. (Optional) Verify your configuration.

```
[edit shared sae group west-region configuration plug-ins name rksPlugin  
pcmm-rks peer-group rksPeer]  
user@host# show  
server-address 10.10.3.60;  
server-port 1812;
```

- Related Topics**
- Using the SAE in a PCMM Environment
 - Configuring Record-Keeping Server Peers for Plug-Ins (C-Web Interface)
 - Configuring PCMM Record-Keeping Server Plug-Ins (SRC CLI)

- Configuring CMTS-Specific RKS Plug-Ins (SRC CLI)
- Initially Configuring the SAE

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