

Configuring the Remote Diameter Peer (SRC CLI)

Use the following configuration statements to configure the remote Diameter peer:

```
slot number ims aracf-rq peer name {  
    address address;  
    port port;  
    origin-host origin-host;  
    watchdog-timeout watchdog-timeout;  
    incoming-queue-limit incoming-queue-limit;  
}
```

To configure the remote Diameter peer:

1. From configuration mode, access the configuration statement that configures the Diameter peer. In this sample procedure, the remote SPDF peer called primary-spdf is configured.

```
user@host# edit slot 0 ims aracf-rq peer primary-spdf
```

2. (Optional) Specify the IP address of the remote peer.

```
[edit slot 0 ims aracf-rq peer primary-spdf]  
user@host# set address address
```

3. (Optional) Specify the port of the remote peer.

```
[edit slot 0 ims aracf-rq peer primary-spdf]  
user@host# set port port
```

4. (Optional) Specify the Diameter identifier for the remote endpoint that is the originator of the Diameter message.

```
[edit slot 0 ims aracf-rq peer primary-spdf]  
user@host# set origin-host origin-host
```

5. (Optional) Specify the watchdog timeout of the connection to the remote peer.

```
[edit slot 0 ims aracf-rq peer primary-spdf]  
user@host# set watchdog-timeout watchdog-timeout
```

6. (Optional) Specify the size of the incoming message queue before the system rejects messages.

```
[edit slot 0 ims aracf-rq peer primary-spdf]  
user@host# set incoming-queue-limit incoming-queue-limit
```

7. (Optional) Verify your configuration.

```
[edit slot 0 ims aracf-rq peer primary-spdf]  
user@host# show  
address 127.0.0.1;  
origin-host testclient;
```

- Related Topics**
- Overview of an IMS Environment
 - Configuring the IMS Software (SRC CLI)
 - Configuring the Local Diameter Peer (SRC CLI)
 - Monitoring IMS (SRC CLI)