

Configuring the Local Diameter Peer (SRC CLI)

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

```
slot number ims aracf-rq {  
    protocol protocol;  
    port port;  
    address address;  
    origin-host origin-host;  
    origin-realm origin-realm;  
}
```

To configure the local Diameter peer:

1. From configuration mode, access the configuration statement that configures the Diameter peer.

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

2. (Optional) Specify the protocol used for the transport layer.

```
[edit slot 0 ims aracf-rq]  
user@host# set protocol protocol
```

3. (Optional) Specify the port used for incoming connections.

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

4. (Optional) Specify the IP address of the local peer.

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

5. (Optional) Specify the Diameter identifier for the local endpoint that is the originator of the Diameter message.

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

6. (Optional) Specify the Diameter identifier for the realm of the local endpoint that is the originator of the Diameter message.

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

7. (Optional) Verify your configuration.

```
[edit slot 0 ims aracf-rq]  
user@host# show  
protocol tcp;  
port 3868;  
address 127.0.0.1;  
origin-host testserver;
```

```
origin-realm testrealm;  
peer 1 {  
    address 127.0.0.1;  
    origin-host testclient;  
}
```

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