

Adding Objects for Policy Servers to the Directory

To communicate with policy servers, the SAE creates and manages pseudointerfaces that it associates with a policy decision point object in the directory. Each policy server in the SRC network must appear in the directory as a policy decision point object.

Use the following configuration statements to specify the policy server as a policy decision point:

```
shared network policy-decision-point name {  
    description description;  
    pdp-address pdp-address;  
    pdp-group pdp-group;  
}
```

To add a policy server to the directory with the SRC CLI:

1. From configuration mode, access the configuration statement that configures the policy decision point.

```
user@host# edit shared network policy-decision-point name
```

2. (Optional) Specify information about the policy server.

```
[edit shared network policy-decision-point name]  
user@host# set description description
```

3. (Optional) Specify the IP address of the policy server. The SAE uses this address to establish a COPS connection with the policy server.

```
[edit shared network policy-decision-point name]  
user@host# set pdp-address pdp-address
```

4. (Optional) Specify the name of the policy server group.

```
[edit shared network policy-decision-point name]  
user@host# set pdp-group pdp-group
```

5. Create an SAE community for the policy servers. See Specifying Application Managers for the Policy Server .

- Related Topics**
- Policy Components
 - Adding Objects for Policy Servers to the Directory (C-Web Interface)
 - Configuring Initialization Scripts
 - Specifying Application Manager Identifiers for Policy Servers
 - Enabling State Synchronization

