

Specifying Application Managers for the Policy Server

To specify the SAE community that connects to a policy server group, you need to add an application manager group object to the directory.

Use the following configuration statements to specify the application manager for the policy server:

```
shared network application-manager-group name {
  description description;
  application-manager-id application-manager-id;
  connected-sae [connected-sae...];
  pdp-group pdp-group;
  local-address-pools [local-address-pools...];
  managing-sae-ior managing-sae-ior;
}
```

To add an application manager group:

1. From configuration mode, access the configuration statement that specifies the application managers.

```
user@host# edit shared network application-manager-group name
```

2. (Optional) Specify information about the SAE community.

```
[edit shared network application-manager-group name]
user@host# set description description
```

3. (Optional) Specify the unique identifier within the domain of the service provider for the application manager that handles the service session (Application Manager Tag) as a 2-byte unsigned integer.

```
[edit shared network application-manager-group name]
user@host# set application-manager-id application-manager-id
```

4. (Optional) Specify the SAEs that are connected to the specified policy server group. This list becomes the community of SAEs.

```
[edit shared network application-manager-group name]
user@host# set connected-sae [connected-sae...]
```

When you modify a community, wait for passive session stores of the new community members to be updated before you shut down the current active SAE. Otherwise, a failover from the current active SAE to the new member is triggered immediately, and the new member's session store may not have received all data from the active SAE's session store.

5. (Optional) Specify the name of the policy server group associated with this SAE community.

```
[edit shared network application-manager-group name]
user@host# set pdp-group pdp-group
```

6. (Optional) Specify the list of IP address pools that the specified PDP group currently manages and stores.

[edit shared network application-manager-group *name*]
user@host# **set local-address-pools** *local-address-pools*

You must configure a local address pool if you are using the NIC so that the NIC can resolve the IP-to-SAE mapping. See Using the NIC Resolver.

7. (Optional) Specify the Common Object Request Broker Architecture (CORBA) reference for the SAE managing this policy server group.

[edit shared network application-manager-group *name*]
user@host# **set managing-sae-ior** *managing-sae-ior*

The **amlorPublisher** script provides this information when the SAE connects to the policy server. If you do not select this script when configuring initialization scripts, enter a value. For information about configuring initialization scripts, see Configuring Initialization Scripts.

- Related Topics**
- JPS Interfaces
 - Specifying Application Managers for the Policy Server (C-Web Interface)
 - Specifying Application Manager Identifiers for Policy Servers
 - Viewing JPS State
 - Viewing JPS AM Statistics with the C-Web Interface

Published: 2009-09-23