

Creating Grouped Configurations for SRC-ACP

We recommend that you configure SRC-ACP within a group. When you create a configuration group, the software creates a configuration with default values filled in.

Configuration groups allow you to share the SRC-ACP configuration with different SRC-ACP instances in the SRC network. You can also set up different configurations for different instances.

You can then create a grouped SRC-ACP configuration that is shared with some SRC-ACP instances. For example, if you create two different SRC-ACP groups called `config1` and `config2` within the shared SRC-ACP configuration, you could select the SRC-ACP configuration that should be associated with a particular SRC-ACP instance.

Use the `shared` option of the `slot number acp` statement to select the group for an SRC-ACP instance as part of the local configuration. Use the `shared acp group name` statements to configure the group.

To select and configure a group:

1. From configuration mode, select a group for an SRC-ACP instance. For example, to select a group called `config1` in the path `/`:

```
[edit]
user@host# set slot 0 acp shared /config1
```

For more information, see [Configuring Local Properties for SRC-ACP](#).

2. Commit the configuration.

```
[edit]
user@host# commit
commit complete.
```

3. From configuration mode, configure a group. For example, to configure a group called `config1`, specify the group as part of the SRC-ACP configuration.

```
[edit]
user@host# edit shared acp group config1 ?
Possible completions:
  <[Enter]>          Execute this command
  > configuration
  > congestion-point-classifier
  > group             Group of ACP configuration properties
  |                  Pipe through a command
```

For more information, see [Configuring SRC-ACP](#).

- Related Topics**
- [Configuring the SAE for SRC-ACP](#)
 - [Configuring SRC-ACP Properties](#)
 - [API for ACP](#)

- Configuration Statements for SRC-ACP
- Interactions Between SRC-ACP and Other Components