

Creating Grouped Configurations for Dynamic Service Activator (SRC CLI)

You must configure Dynamic Service Activator within a group. Dynamic Service Activator configurations are organized into a hierarchy of groups. Subordinate groups inherit configuration from superior groups. When you create a configuration group, the software creates a configuration with default values filled in.

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

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

Use the `shared` option of the `slot number dsa` statement to select the group for a Dynamic Service Activator instance as part of the local configuration. Use the `shared dsa group name` configuration statements to configure the group.

To select and configure a group:

1. From configuration mode, select a group for a Dynamic Service Activator instance. For example, to select a group called `config1` in the root group:

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

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 Dynamic Service Activator configuration.

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

For more information, see [Configuring Dynamic Service Activator Properties \(SRC CLI\)](#).

