

## Configuring Global Parameters (SRC CLI)

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If you change global variables for policies, the change takes effect the next time a service is activated; the change does not take effect for active service sessions.

Use the following configuration statement to create a global parameter:

```
policies global-parameters name {  
    description description ;  
    default-value default-value ;  
    type type ;  
}
```

To create a global parameter:

1. From configuration mode, enter the global parameter configuration. For example, to create a parameter called bandwidth:

```
user@host# edit policies global-parameters bandwidth
```

2. (Optional) Enter a description for the parameter. You can provide extra information and examples of how the parameter is used.

```
[edit policies global-parameters bandwidth]  
user@host# set description description
```

3. (Optional) Configure a default value that the policy engine uses if no other values are provided during the parameter value acquisition process.

See Parameter Types for valid values of each parameter type.

```
[edit policies global-parameters bandwidth]  
user@host# set default-value default-value
```

4. (Optional) Type of attribute for which you can use the parameter.

```
[edit policies global-parameters bandwidth]  
user@host# set type type
```

5. (Optional) Verify your configuration.

```
[edit policies global-parameters bandwidth]  
user@host# show  
default-value 5000000;  
type rate;
```

- Related Topics**
- Overview of Global and Local Parameters
  - Configuring Global Parameters (C-Web Interface)
  - Configuring Local Parameters (SRC CLI)
  - Viewing Predefined Global Parameters (SRC CLI)
  - Defining Parameters for the SRC Software

