

Configuring AAA Policies (SRC CLI)

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Configuring AAA Policy Lists

To configure AAA policy lists:

1. From configuration mode, create a policy list. For example, to create a policy list called l1 within a policy group called tiered_aaa:

```
user@host# edit policies group tiered_aaa list l1
```

2. Specify the type of policy list.

```
[edit policies group tiered_aaa list l1]  
user@host# set role aaa
```

3. Specify where the policy is applied on the device.

```
[edit policies group tiered_aaa list l1]  
user@host# set applicability both
```

Configuring AAA Policy Rules

To configure AAA policy rules:

1. From configuration mode, create a policy rule inside a policy list that has already been created and configured. For example, to create a policy rule called r1 within policy list l1:

```
user@host# edit policies group tiered_aaa list l1 rule r1
```

2. Specify the type of policy rule.

```
[edit policies group tiered_aaa list l1 rule r1]  
user@host# set type aaa
```

Configuring Template Activation Actions

Use this action to activate templates for RADIUS-enabled devices. You can configure template activation actions for AAA policy rules.

The template name and parameters are listed in the custom router template on the IMS AAA Server.

Use the following configuration statements to configure a template activation action:

```

policies group name list name rule name template-activation name {
    template-name template-name;
    description description;
}

policies group name list name rule name template-activation name variables name {
    value value;
    type type;
}

```

To configure a template activation action:

1. From configuration mode, enter the template activation action configuration. For example, in this procedure, *ta* is the name of the template activation action.

```

user@host# edit policies group tiered_aaa list l1 rule r1 template-activation ta

```

2. Enter the template name to activate.

```

[edit policies group tiered_aaa list l1 rule r1 template-activation ta]
user@host# set template-name template-name

```

3. (Optional) Enter a description for the template activation action.

```

[edit policies group tiered_aaa list l1 rule r1 template-activation ta]
user@host# set description description

```

4. From configuration mode, enter the parameters used by the template.

```

user@host# edit policies group tiered_aaa list l1 rule r1 template-activation ta
variables name

```

For example:

```

user@host# edit policies group tiered_aaa list l1 rule r1 template-activation ta
variables upstreamBandwidth

```

5. (Optional) Configure the value for the variable.

```

[edit policies group tiered_aaa list l1 rule r1 template-activation ta variables name]
user@host# set value value

```

For example:

```

[edit policies group tiered_aaa list l1 rule r1 template-activation ta variables
upstreamBandwidth]
user@host# set value rateParameter

```

6. (Optional) Configure the variable type. Variable types are mapped to parameter types.

```

[edit policies group tiered_aaa list l1 rule r1 template-activation ta variables name]
user@host# set type type

```

For example:

```
[edit policies group tiered_aaa list l1 rule r1 template-activation ta variables
upstreamBandwidth]
user@host# set type rate
```

