

Adding Retailers (SRC CLI)

If you customize the SRC software for only one Internet service provider (ISP), use the retailer called *default* that is provided in the sample data. If the SRC software will manage multiple ISPs, add a retailer for each ISP.

Use the following configuration statements to add a retailer:

```
subscribers retailer name {  
    domain-name [ domain-name... ];  
    authentication-plug-in [ authentication-plug-in... ];  
    dhcp-authentication-plug-in [ dhcp-authentication-plug-in... ];  
    tracking-plug-in [ tracking-plug-in... ];  
    maximum-login maximum-login ;  
    session-timeout session-timeout ;  
    scope [ scope... ];  
    substitution [ substitution... ];  
}
```

To add a retailer:

1. From configuration mode, enter the retailer configuration. In this procedure, *retailer-one* is the name of the retailer.

```
user@host# edit subscribers retailer retailer-one
```

2. Configure the domain name(s) associated with the retailer.

```
[edit subscribers retailer retailer-one]  
user@host# set domain-name [ domain-name... ]
```

3. (Optional) Configure the plug-in(s) used to authenticate subscribers who log in to the domains specified for this retailer.

```
[edit subscribers retailer retailer-one]  
user@host# set authentication-plug-in [ authentication-plug-in... ]
```

4. (Optional) Configure the DHCP authorization plug-in(s) used to authenticate DHCP discover requests for subscribers who log in to the domains specified for this retailer.

```
[edit subscribers retailer retailer-one]  
user@host# set dhcp-authentication-plug-in [ dhcp-authentication-plug-in... ]
```

5. (Optional) Configure the plug-in(s) used for accounting or tracking subscriber sessions.

```
[edit subscribers retailer retailer-one]  
user@host# set tracking-plug-in [ tracking-plug-in... ]
```

6. (Optional) Configure the maximum number of concurrent logins for subscribers associated with this retailer.

```
[edit subscribers retailer retailer-one]
```

```
user@host# set maximum-login maximum-login
```

7. (Optional) Configure the timeout for subscriber sessions.

```
[edit subscribers retailer retailer-one]  
user@host# set session-timeout session-timeout
```

8. (Optional) Assign service scopes to the retailer.

```
[edit subscribers retailer retailer-one]  
user@host# set scope [ scope... ]
```

9. (Optional) Configure the actual values for parameters associated with this retailer.

```
[edit subscribers retailer retailer-one]  
user@host# set substitution [ substitution... ]
```

10. (Optional) Verify your configuration.

```
[edit subscribers retailer retailer-one]  
user@host# show  
domain-name abc.com;  
authentication-plug-in flexRadiusAuth;  
tracking-plug-in fileAcct;  
maximum-login 8;  
session-timeout 6000;
```