

Sample Data for Dynamic Service Activator

The SRC software includes sample data that you load with the request system `ldap load dsa-configuration` command. Loading the sample data does not update roles of existing clients. If clients with the names Bob, Joe, or Fred already exist in your configuration, you should use the request system `ldap load dsa-configuration replace` command to replace the existing client configurations with the sample data configuration. The sample Dynamic Service Activator is configured as follows:

- NIC proxy properties—For each subscriber type.
- Permissions—Specifically for each method and script.

Methods, Scripts, and Clients

The sample data shows several methods and one script. The methods are configured as follows:

- Clients Fred and Joe have access with no constraints to the `Subscriber_readSubscription` method.
- Client Joe has access to the `Subscriber_activateService` and the `Subscriber_deactivateService` methods with no constraints. Client Fred, however, can use these methods only to manage services with names that start with “Audio.”
- Client Fred can also use the `Subscriber_modifyService` method for services with names that start with “Audio.” Client Joe cannot use this method, but he can see the `Subscriber_modifyService` method for all services.
- Client Joe is the only client who can use the `Subscriber_login` and `Subscriber_logout` methods.
- Both clients Joe and Fred can use the `invokeGwExtension` method.

The script is configured as follows:

- Client Bob can use the `Echo` method. The script requires that the fourth argument be an IP address that starts with 10 (the IP address has the form 10.x.x.x).
- Client Joe can use the `Echo` method without restriction.

PCMM Available Services

The sample data has two global PCMM services and two PCMM clients configured:

- The two global available services are `News` and `Video-Silver`.
- Client Joe is allowed the `Video-Silver` and `PCMM-Down` service.
- Client Fred is allowed the `Video-Gold` service.
- Client Bob is not allowed any services (except for the global services).

