

## Configuring Access to Service Data

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Use the following configuration statements to configure access to service data:

```
shared sae configuration ldap service-data {  
    server-address server-address ;  
    dn dn;  
    authentication-dn authentication-dn ;  
    password password ;  
    directory-eventing;  
    polling-interval polling-interval ;  
    (ldaps);  
}
```

To configure SAE access to service data:

1. From configuration mode, access the configuration statement that configures SAE access to service data in the directory. In this sample procedure, the service data is configured in the se-region group.

```
user@host# edit shared sae group se-region configuration ldap service-data
```

2. (Optional) Specify the directory server that stores service data.

```
[edit shared sae group se-region configuration ldap service-data]  
user@host# set server-address server-address
```

3. Specify the subtree in the directory where service data is cached.

```
[edit shared sae group se-region configuration ldap service-data]  
user@host# set dn dn
```

4. (Optional) Specify the DN that the SAE uses to authenticate access to the directory server.

```
[edit shared sae group se-region configuration ldap service-data]  
user@host# set authentication-dn authentication-dn
```

5. (Optional) Specify the password used to authenticate access to the directory server.

```
[edit shared sae group se-region configuration ldap service-data]  
user@host# set password password
```

6. (Optional) Enable or disable automatic discovery of changes to service data.

```
[edit shared sae group se-region configuration ldap service-data]  
user@host# set directory-eventing
```

7. Set the frequency for checking the directory for updates.

```
[edit shared sae group se-region configuration ldap service-data]  
user@host# set polling-interval polling-interval
```

8. Enable LDAPS as the secure protocol for connections to the server that stores service data.

```
edit shared sae group se-region configuration ldap service-data]
user@host# set ldaps
```

9. (Optional) Verify your configuration.

```
[edit shared sae group se-region configuration ldap service-data]
user@host# show
server-address 10.10.45.3;
dn <base>;
authentication-dn <base>;
password *****;
directory-eventing;
polling-interval 30;
ldaps;
```

- Related Topics**
- Creating Grouped Configurations for the SAE (SRC CLI)
  - Configuring Access Through LDAPS to Service and Subscriber Data