

Configuring Directory Connection Properties for IMS (SRC CLI)

Use the following configuration statements to configure directory connection properties for IMS:

```
slot number ims initial directory-connection {  
    url url;  
    backup-urls [backup-urls...];  
    principal principal;  
    credentials credentials;  
    protocol (ldaps);  
    timeout timeout;  
    check-interval check-interval;  
    blacklist;  
    snmp-agent;  
}
```

To configure directory connection properties:

1. From configuration mode, access the configuration statement that configures the directory connection properties.

```
user@host# edit slot 0 ims initial directory-connection
```

2. Specify the properties for IMS.

```
[edit slot 0 ims initial directory-connection]  
user@host# set ?
```

For more information about configuring local properties for the SRC components, see Configuring Basic Local Properties.

3. (Optional) Verify your configuration.

```
[edit slot 0 ims initial directory-connection]  
user@host# show  
url ldap://127.0.0.1:389/  
principal cn=conf,o=Operators,<base>;  
credentials *****;
```

- Related Topics**
- Overview of an IMS Environment
 - Configuring the IMS Software (SRC CLI)
 - Configuring Initial Properties for IMS (SRC CLI)
 - Configuring Initial Directory Eventing Properties for IMS (SRC CLI)
 - Configuration Statements for IMS Support

