

Configuration Statements for Dynamic Service Activator

Use the following configuration statements to configure the operating properties for Dynamic Service Activator at the [edit] hierarchy level.

```
slot number dsa {  
    shared shared;  
}
```

```
slot number dsa deploy {  
    virtual-host virtual-host;  
}
```

```
slot number dsa initial {  
    base-dn base-dn;  
    static-dn static-dn;  
    dynamic-dn dynamic-dn;  
}
```

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

```
slot number dsa initial directory-eventing {  
    eventing;  
    signature-dn signature-dn;  
    polling-interval polling-interval;  
    event-base-dn event-base-dn;  
    dispatcher-pool-size dispatcher-pool-size;  
}
```

Use the following configuration statements to configure Dynamic Service Activator at the [edit] hierarchy level.

```
shared dsa group name
```

```
shared dsa group name configuration {  
    disable-access-control-mechanism;  
}
```

```
shared dsa group name configuration client name
```

```
shared dsa group name configuration client name permissions method name
```

```
shared dsa group name configuration client name permissions method name  
    constraints argument-index
```

```
shared dsa group name configuration client name permissions script name
```

shared dsa group *name* configuration client *name* permissions script *name* constraints
argument-index

```
shared dsa group name configuration logger name file {  
    filter filter;  
    filename filename;  
    rollover-filename rollover-filename;  
    maximum-file-size maximum-file-size;  
}
```

```
shared dsa group name configuration logger name syslog {  
    filter filter;  
    host host;  
    facility facility;  
    format format;  
}
```

shared dsa group *name* configuration method (subscriber-read-subscription |
subscriber-activate-service | subscriber-deactivate-service | subscriber-modify-service
| subscriber-login | subscriber-logout | invoke-script | invoke-gateway-extension |
commit-resources | release-resources | query-contexts | query-available-services)
constraints *argument-index*

shared dsa group *name* configuration nic-proxy-configuration *name*

shared dsa group *name* configuration nic-proxy-configuration *name* nic-host-selection
blacklisting

shared dsa group *name* configuration nic-proxy-configuration *name* test-nic-bindings

shared dsa group *name* configuration nic-proxy-configuration *name* test-nic-bindings
key-values *name*

shared dsa group *name* configuration script *name*

shared dsa group *name* configuration script *name* constraints *argument-index*

```
shared dsa group name configuration subscriber-types name {  
    subscriber-id-type (address | dn | login-name | interface-name | interface-index |  
        address-interface-name | primary-user-name);  
    nic-proxy-namespace nic-proxy-namespace;  
}
```

Related Topics

- Before You Use Dynamic Service Activator
- Configuring Dynamic Service Activator Properties (SRC CLI)
- For detailed information about each configuration statement, see the *SRC-PE CLI Command Reference*