

Configuration Statements for NIC Proxies

Use the following configuration statements to configure a NIC proxy for SRC components. You access these statements from the hierarchy for a component, such as:

- [edit shared acp configuration]
- [edit shared sae configuration]

```
nic-proxy-configuration name {  
}  
  
nic-proxy-configuration name resolution {  
  resolver-name resolver-name;  
  key-type key-type;  
  value-type value-type;  
  expect-multiple-values;  
  constraints constraints;  
}  
  
nic-proxy-configuration name cache {  
  cache-size cache-size;  
  cache-cleanup-interval cache-cleanup-interval;  
  cache-entry-age cache-entry-age;  
}  
  
nic-proxy-configuration name nic-host-selection {  
  groups groups;  
  selection-criteria (roundRobin | randomPick | priorityList);  
}  
  
nic-proxy-configuration name nic-host-selection blacklisting {  
  try-next-system-on-error;  
  number-of-retries-before-blacklisting number-of-retries-before-blacklisting;  
  blacklist-retry-interval blacklist-retry-interval;  
}
```

Use the following statements to configure a NIC proxy stub for SRC components. You access these statements from the hierarchy for a component, such as:

- [edit shared dsa configuration]
- [edit shared sae configuration]

```
nic-proxy-configuration name test-nic-bindings {  
  use-test-bindings;  
}  
  
nic-proxy-configuration name test-nic-bindings key-values name {  
  value;  
}
```

- Related Topics**
- Before You Configure a NIC Proxy
 - For detailed information about each configuration statement, see *SRC-PE CLI Command Reference*
 - Configuring Resolution Information for a NIC Proxy (SRC CLI)
 - Changing the Configuration for the NIC Proxy Cache (SRC CLI)
 - Configuring a NIC Proxy for NIC Replication (SRC CLI)