

Viewing Statistics for NIC Agents

Purpose To interpret the statistics for NIC agents, make sure that you have a good understanding of the NIC agents.

See Mapping Subscribers to a Managing SAE.

View statistics for NIC agents.

Action user@host> **show nic statistics agent**

Component Statistics

Component Name /agents/LoginNameVr
Agent Type Passive
Connection to Data Source Up
Data Size 262141

Component Statistics

Component Name /agents/VrSaeId
Agent Type Active
Connection to Data Source Up
Data Size 2212

Component Statistics

Component Name /agents/IpLoginName
Agent Type Passive
Connection to Data Source Up
Data Size 262141

Component Statistics

Component Name /agents/Pool
Agent Type Active
Connection to Data Source Up
Data Size 3

Meaning Table 1 on page 1 describes the output fields for the **show nic statistics agent** command. Output fields are listed in the order in which they appear.

Table 1: Output Fields for show nic statistics agent

Field Name	Field Description
Component name	Name of an agent. Agent names have the format <i>/agents/ agent-name</i> .
Agent Type	Type of agent—active or passive. Active agents publish data whether or not a resolver requests the data. Passive agents provide information only when a resolver requests it.
Connection to Data Source	Whether or not the agent has a connection to its data source; for example, a directory agent to the directory, or an SAE plug-in agent to the CORBA naming server.
Data Size	Number of key to value mappings for the agent.

- Related Topics**
- Configuring a NIC Scenario (SRC CLI)
 - Viewing Agents
 - Viewing Agent Statistics
 - Viewing Statistics for the NIC Process
 - Viewing Statistics for NIC Resolvers