

show orbem

This chapter describes the output of the **show orbem** command.

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show orbem client id

Table 1: show orbem client id Command Output Descriptions

Field	Description
Application Server ID	The name of the ORBEM client as configured by the **client** command in the ORBEM configuration mode.
State	The status of the ORBEM client as "Enabled" or "Disabled". This indicates whether or not the system is manageable by the external Web Element Manager server: enabled indicates that it can be managed, disabled indicates that it is unmanageable. If the status is "Disabled", it can be enabled by executing the **activate client id** command in the ORBEM Configuration Mode.
Privileges	The management capabilities of the client as "FCAPS" (Fault, Configuration, Accounting, Performance, and Security).

show orbem status

Table 2: show orbem status Command Output Descriptions

Field	Description
Service State	Indicates whether the service state of the ORBEM client on the system is enabled (on) or disabled (off).

Field	Description
Management Functions	Indicates which management functions ORBEM is currently allowing. Possible values for this field are: • Fault • Configuration • Accounting • Performance • Security
IOP URL	The universal resource locator (URL) of the system interface over which the Inter-ORB Protocol (IOP) will communicate.
SSL Port	The Secure Socket Layer Inter-ORB Protocol (SIOP) TCP port that will be used by the ORB server (that runs on the system) to communicate with the client.
TCP port	The Internet Inter-ORB Protocol (IIOP) Transport Control Protocol (TCP) port that will be used by the ORB server (that runs on the system) to communicate with the client. This is only used if IIOP transport is needed in addition to SIOP.
Session Timeout	The amount of time an ORBEM client-session can be open and remain idle before ORBEM terminates the session. This value is a global value that is applied to all configured ORBEM clients.
Max Login Attempts	The maximum number of times a client can attempt to login before ORBEM de-activates the client id.
IIOP Transport	Indicates whether the Internet Inter-ORB Protocol (IIOP) transport is enabled (on) or disabled (off).
Notification	Indicates whether the CORBA event notification service on the system is enabled (on) or disabled (off).
Number of Current Sessions	The number of ORBEM sessions that currently exist.
Number of Event Channels Open	The number of ORBEM event channels that are currently open.
Number of Operations Completed	The number of ORBEM operations that have been completed.
Number of Events Processed	The number of ORBEM events that have been processed.
Avg Operation Processing time	The average processing time in seconds of recent ORBEM events.
(last 1000)	The average processing time in seconds of the last 1000 ORBEM events.

show orbem session table

Table 3: show orbem session table Command Output Descriptions

Field	Description
Session ID	The identification number for the ORBEM session. This is a number used within the system to reference the session.
Application Server	The server that the ORBEM session is established with by the client id that was configured for the server.
IP-Address	The IP address associated with the ORBEM session.
Notify Status	The status of the notification associated with the ORBEM session.
Context Name	The name of the context on the system that is facilitating the ORBEM configuration.
Last transaction	The date and time of the last transaction between the system and the application server.