

Command	Purpose
rtact <component>	Activate a component.
rtcat	Display component meta-data.
rtcon <component 1>:<port 1> <component 2>:<port 2>	Connect two ports.
rtconf <component>	Display, select and edit configuration sets and parameters.
rtcwd [path]	Change the current working directory in the RTC Tree.
rtdeact <component>	Deactivate a component.
rtdel <path>	Delete an object from a naming context.
rtdis <component 1>[:<port 1> [<component 2>:<port 2>]]	Disconnect two ports, or all connections from a port or component.
rtfind <path> <options>	Search for components and other objects in the RTC Tree.
rtinject <component>:<port> <data>	Send data to an InPort on a component.
rtls [path]	Display the contents of a directory in the RTC Tree.
rtmgr <manager>	Control a manager.
rtprint <component>:<port>	Print the data being sent by an OutPort in the console.
rtpwd	Print the current working directory in the RTC Tree.
rtreset <component>	Reset a component.
Command	Purpose
rtresurrect <xml—yaml file>	Restore a complete RT System.
rtstart <xml—yaml file>	Start an RT System.
rtstop <xml—yaml file>	Stop an RT System.
rtcryo <xml—yaml file>	Save an RT System to a file.
rtteardown <xml—yaml file>	Delete all connections in an RT System.

Try out these commands

```
1.rtls
2.rtcwd localhost/me.host_cxt/
3.rtls
4.rtfnd . --type=m
5.rtfnd . --type=c
6.rtls -l
7.rtmgr manager.mgr load
   /usr/local/share/OpenRTM-aist/examples/rts/Sensor.so SensorInit
8.rtcad manager.mgr
9.rtmgr manager.mgr create Sensor
10.rtls / -R
11.rtcon Motor0.rtc:out ../Sensor0.rtc:in
12.rtcon ../Sensor0.rtc:out Controller0.rtc:in
13.rtcon Motor0.rtc:in Controller0.rtc:out
14.rtls -l
15.rtcon ConsoleIn0.rtc:out ConsoleOut0.rtc:in
16.for c in 'rtfnd . --type=c'; do rtact ${c}; done
17.rtls -l
18.rtinject ConsoleOut0.rtc:in 'RTC.TimedLong({time}, 42)'
19.rtpri ConsoleIn0.rtc:out
20.rtcad ConsoleOut0.rtc
21.rtcad ConsoleOut0.rtc -l
22.rtcad ConsoleOut0.rtc --ll
23.rtconf ConfigSample0.rtc
24.rtconf ConfigSample0.rtc -l
25.rtconf ConfigSample0.rtc set default int_param0 42
26.rtconf ConfigSample0.rtc -l
27.watch -n 1 rtls -l
```

```
1.rtls -l
2.rtresurrect --dry-run rtsystem.xml
3.rtresurrect rtsystem.xml
4.rtls -l
5.rtstart --dry-run rtsystem.xml
6.rtstart rtsystem.xml
7.rtls -l
8.rtls -l ../
9.rtstop rtsystem.xml
10.rtls -l
11.rtcryo localhost -o sys.xml
12.rtteardown sys.xml
13.rtls -l
```
