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.
rtexit ⟨component⟩	Shut down a 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. rtfind . --type=m
5. rtfind . --type=c
6. rtls -l
7. rtmgr manager.mgr load
   /usr/local/share/OpenRTM-aist/examples/rtcs/Sensor.so SensorInit
8. rtcat 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 `rtfind . --type=c`; do rtact ${c}; done
17. rtls -l
18. rtinject ConsoleOut0.rtc:in 'RTC.TimedLong({time}, 42)'
19. rtprint ConsoleIn0.rtc:out
20. rtcat ConsoleOut0.rtc
21. rtcat ConsoleOut0.rtc -l
22. rtcat 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
```