



```
Thu 10:27
guest-2umhns@cnlab: ~
File Edit View Search Terminal Help
Gtk+Message: 10:32:32.219: Failed to load module "canberra-gtk-module"
Window (440 x 465)
45 points read.
WindowSize = (500, 465)
GUI was FORCED TO EXIT by window-manager ...
Exiting XGraph.
GUI was FORCED TO EXIT by window-manager ...
Exiting XGraph.
GUI was FORCED TO EXIT by window-manager ...
Exiting XGraph.
AC
guest-2umhns@cnlab:~$ ns Exp7-LS.tcl
When configured, ns found the right version of tclsh in /usr/bin/tclsh8.6
but it doesn't seem to be there anymore, so ns will fall back on running the fr
st tclsh in your path. The wrong version of tclsh may break the test suites. R
econfigure and rebuild ns if this is a problem.
guest-2umhns@cnlab:~$ XGraph v4.38
Gtk+Message: 10:33:23.105: Failed to load module "canberra-gtk-module"
Window (440 x 465)
45 points read.
WindowSize = (500, 465)
AC
guest-2umhns@cnlab:~$ awk -f Exp7-RT.awk out_ls.tr
Average Throughput[kbps] = 4031.29
StartTime=0.50
StopTime=5.00
guest-2umhns@cnlab:~$
```

```
Thu 10:31
guest-2umhns@cnlab: ~
File Edit View Search Terminal Help
file or directory)
guest-2umhns@cnlab:~$ awk -f Exp7-RT.awk
nam.tr
^C
guest-2umhns@cnlab:~$ awk -f Exp7-RT.awk out_dv.tr
Average Throughput[kbps] = 3790.12
StartTime=0.50
StopTime=5.00
guest-2umhns@cnlab:~$ cls
Command 'cls' not found, but there are 17 similar ones.
guest-2umhns@cnlab:~$ ns Exp7-DV.tcl
When configured, ns found the right version of tclsh in /usr/bin/tclsh8.6
but it doesn't seem to be there anymore, so ns will fall back on running the fr
st tclsh in your path. The wrong version of tclsh may break the test suites. R
econfigure and rebuild ns if this is a problem.
guest-2umhns@cnlab:~$ XGraph v4.38
Gtk+Message: 10:31:15.406: Failed to load module "canberra-gtk-module"
Window (440 x 465)
45 points read.
WindowSize = (500, 465)
AC
guest-2umhns@cnlab:~$ awk -f Exp7-RT.awk out_dv.tr
Average Throughput[kbps] = 3790.12
StartTime=0.50
StopTime=5.00
guest-2umhns@cnlab:~$
```

```
Thu 10:35
out_ls.tr
+0.00017 0 1 rtProtoLS 100 ----- 0 0.2 1.1 -1 0
+0.00017 0 1 rtProtoLS 100 ----- 0 0.2 1.1 -1 0
+0.00017 0 6 rtProtoLS 100 ----- 0 0.2 6.1 -1 1
+0.00017 0 6 rtProtoLS 100 ----- 0 0.2 6.1 -1 1
+0.007102 2 1 rtProtoLS 100 ----- 0 2.1 1.1 -1 2
+0.007102 2 1 rtProtoLS 100 ----- 0 2.1 1.1 -1 2
+0.007102 2 3 rtProtoLS 100 ----- 0 2.1 3.2 -1 3
+0.007102 2 3 rtProtoLS 100 ----- 0 2.1 3.2 -1 3
+0.010703 0 1 rtProtoLS 100 ----- 0 0.2 1.1 -1 0
+0.010703 1 0 rtProtoLS 20 ----- 0 1.1 0.2 -1 4
+0.010703 1 0 rtProtoLS 20 ----- 0 1.1 0.2 -1 4
+0.010703 1 2 rtProtoLS 100 ----- 0 1.1 2.1 -1 5
+0.010703 1 2 rtProtoLS 100 ----- 0 1.1 2.1 -1 5
+0.010703 0 6 rtProtoLS 100 ----- 0 0.2 6.1 -1 1
+0.010703 6 0 rtProtoLS 20 ----- 0 6.1 0.2 -1 6
+0.010703 6 0 rtProtoLS 20 ----- 0 6.1 0.2 -1 6
+0.010703 6 5 rtProtoLS 100 ----- 0 6.1 5.1 -1 7
+0.010703 6 5 rtProtoLS 100 ----- 0 6.1 5.1 -1 7
+0.017636 2 1 rtProtoLS 100 ----- 0 2.1 1.1 -1 2
+0.017636 1 2 rtProtoLS 20 ----- 0 1.1 2.1 -1 8
+0.017636 1 2 rtProtoLS 20 ----- 0 1.1 2.1 -1 8
+0.017636 1 0 rtProtoLS 100 ----- 0 1.1 0.2 -1 9
+0.017636 1 0 rtProtoLS 100 ----- 0 1.1 0.2 -1 9
+0.017636 2 3 rtProtoLS 100 ----- 0 2.1 3.2 -1 3
+0.017636 3 2 rtProtoLS 20 ----- 0 3.2 2.1 -1 10
+0.017636 3 2 rtProtoLS 20 ----- 0 3.2 2.1 -1 10
+0.017636 3 4 rtProtoLS 100 ----- 0 3.2 4.1 -1 11
+0.017636 3 4 rtProtoLS 100 ----- 0 3.2 4.1 -1 11
```

```
Thu 10:31
out_dv.tr
+0.00017 0 1 rtProtoDV 7 ----- 0 0.2 1.1 -1 0
+0.00017 0 1 rtProtoDV 7 ----- 0 0.2 1.1 -1 0
+0.00017 0 6 rtProtoDV 7 ----- 0 0.2 6.1 -1 1
+0.00017 0 6 rtProtoDV 7 ----- 0 0.2 6.1 -1 1
+0.007102 2 1 rtProtoDV 7 ----- 0 2.1 1.1 -1 2
+0.007102 2 1 rtProtoDV 7 ----- 0 2.1 1.1 -1 2
+0.007102 2 3 rtProtoDV 7 ----- 0 2.1 3.2 -1 3
+0.007102 2 3 rtProtoDV 7 ----- 0 2.1 3.2 -1 3
+0.010207 0 1 rtProtoDV 7 ----- 0 0.2 1.1 -1 0
+0.010207 1 0 rtProtoDV 7 ----- 0 1.1 0.2 -1 4
+0.010207 1 0 rtProtoDV 7 ----- 0 1.1 0.2 -1 4
+0.010207 1 2 rtProtoDV 7 ----- 0 1.1 2.1 -1 5
+0.010207 1 2 rtProtoDV 7 ----- 0 1.1 2.1 -1 5
+0.010207 1 2 rtProtoDV 7 ----- 0 1.1 2.1 -1 5
+0.010207 0 6 rtProtoDV 7 ----- 0 0.2 6.1 -1 1
+0.010207 6 0 rtProtoDV 7 ----- 0 6.1 0.2 -1 6
+0.010207 6 0 rtProtoDV 7 ----- 0 6.1 0.2 -1 6
+0.010207 6 5 rtProtoDV 7 ----- 0 6.1 5.1 -1 7
+0.010207 6 5 rtProtoDV 7 ----- 0 6.1 5.1 -1 7
+0.01714 2 1 rtProtoDV 7 ----- 0 2.1 1.1 -1 2
+0.01714 1 0 rtProtoDV 7 ----- 0 1.1 0.2 -1 8
+0.01714 1 0 rtProtoDV 7 ----- 0 1.1 0.2 -1 8
+0.01714 1 2 rtProtoDV 7 ----- 0 1.1 2.1 -1 9
+0.01714 1 2 rtProtoDV 7 ----- 0 1.1 2.1 -1 9
+0.01714 2 3 rtProtoDV 7 ----- 0 2.1 3.2 -1 3
+0.01714 3 2 rtProtoDV 7 ----- 0 3.2 2.1 -1 10
+0.01714 3 2 rtProtoDV 7 ----- 0 3.2 2.1 -1 10
+0.01714 3 4 rtProtoDV 7 ----- 0 3.2 4.1 -1 11
+0.01714 3 4 rtProtoDV 7 ----- 0 3.2 4.1 -1 11
```

