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ISI.DETERLAB.NET: Experiment USC558L/LabThree Swapped in

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Experiment LabThree in project USC558L has been swapped in.

Current swap settings:

Idle-Swap: Yes, at 4 hours

Auto-Swap: Yes, at 12 hours

Appended below is the output. If you have any questions or comments, please include the output in your message to testbed-ops@isi.deterlab.net

----- tbreport.log -----

Experiment: USC558L/LabThree

State: active

Virtual Node Info:

ID	Type	OS	Qualified Name
nodeA	pc	FBSD62-STD	nodeA.LabThree.USC558L.isi.deterlab.net
nodeB	pc	FBSD62-STD	nodeB.LabThree.USC558L.isi.deterlab.net

Physical Node Mapping:

ID	Type	OS	Physical
nodeA	bpc2133	FBSD62-STD	bpc206
nodeB	bpc2133	FBSD62-STD	bpc198
tbdelay0	bpc2133	FBSD62-STD	bpc223

Virtual Lan/Link Info:

ID	Member/Proto	IP/Mask	Delay	BW (Kbs)	Loss Rate
link0	nodeA:0	10.1.1.3	6.00	1000	0.00501256
	ethernet	255.255.255.0	6.00	1000	0.00501256
link0	nodeB:0	10.1.1.2	6.00	1000	0.00501256
	ethernet	255.255.255.0	6.00	1000	0.00501256

Physical Lan/Link Mapping:

ID	Member	IP	MAC	NodeID
link0	nodeA:0	10.1.1.3	00:15:17:5d:15:d4	bpc206
		0/1 <-> 6/7	Bhp4	
link0	nodeB:0	10.1.1.2	00:15:17:5d:28:e4	bpc198
		0/1 <-> 4/7	Bhp4	

Virtual Queue Info:

ID	Member	Q Limit	Type	weight/min_th/max_th/linterm
link0	nodeA:0	100 slots	Tail	0/0/0/0
link0	nodeB:0	100 slots	Tail	0/0/0/0

Physical Delay Info:

ID	Member	Delay Node	Delay	BW (Kbs)	PLR	Pipe
link0	nodeA	tbdelay0	12.00	1000	0.00999999	110
link0	nodeB	tbdelay0	12.00	1000	0.00999999	120

Physical Queue Info:

ID	Member	Q Limit	Type	weight/min_th/max_th/linterm
link0	nodeA	100 slots	Tail	0/0/0/0
link0	nodeB	100 slots	Tail	0/0/0/0
link0	nodeA	100 slots	Tail	0/0/0/0
link0	nodeB	100 slots	Tail	0/0/0/0

Delay Node Switch Info:

ID	Member	Delay Node	Card/Port	Switch	Card/Port
link0	nodeB	tbdelay0	0/1 eth0	Bhp4	10/13
link0	nodeA	tbdelay0	1/1 eth1	Bhp4	10/14

----- /usr/testbed/expwork/USC558L/LabThree/swapexp.L8dO62 -----

Running 'tbswap in USC558L LabThree'

Beginning swap-in for USC558L/LabThree (29399). 09/08/2012 13:34:00

TIMESTAMP: 13:34:00:446495 tbswap in started

Checking with Admission Control ...

Mapping to physical reality ...

TIMESTAMP: 13:34:00:487020 mapper wrapper started

Starting the new and improved mapper wrapper.

Clearing physical state before updating.

Minimum nodes = 3

Maximum nodes = 3

Assign run 1

ptopargs: '-p USC558L -e LabThree '

assign command: 'assign -P USC558L-LabThree-42800.ptop USC558L-LabThree-42800.vtop'

Reading assign results.

Creating VLAN cns29399 as VLAN #74 on HP10c1 ...

Creating VLAN cns29399 as VLAN #74 on Bhp3 ...

Creating VLAN cns29399 as VLAN #74 on HP4t1 ...

Creating VLAN cns29399 as VLAN #74 on Bhp4 ...

Creating VLAN cns29399 as VLAN #74 on Bhp1 ...

Succeeded

VLAN creation succeeded.

Another tagger in progress. Waiting a moment ...

Another tagger in progress. Waiting a moment ...

Another tagger in progress. Waiting a moment ...

Another tagger in progress. Waiting a moment ...

Another tagger in progress. Waiting a moment ...

Another tagger in progress. Waiting a moment ...

Another tagger in progress. Waiting a moment ...

Another tagger in progress. Waiting a moment ...

Another tagger in progress. Waiting a moment ...

Another tagger in progress. Waiting a moment ...
Successfully reserved all physical nodes we needed.
TIMESTAMP: 13:35:13:301166 mapper wrapper finished
Mapped to physical reality!
Fetching tarballs and RPMs (if any) ...
TIMESTAMP: 13:35:13:304547 tarfiles_setup started
TIMESTAMP: 13:35:14:1779 tarfiles_setup finished
TIMESTAMP: 13:35:14:4004 extra_nodes started
TIMESTAMP: 13:35:14:71379 extra_nodes finished
Setting up mountpoints.
TIMESTAMP: 13:35:14:72925 mountpoints started
TIMESTAMP: 13:35:21:144260 mountpoints finished
TIMESTAMP: 13:35:21:145953 portal_setup started
TIMESTAMP: 13:35:21:771878 portal_setup finished
TIMESTAMP: 13:35:21:773326 named started
Setting up named maps.
TIMESTAMP: 13:35:22:858005 named finished
TIMESTAMP: 13:35:22:860111 gentopofile started
Generating ltnmap (again) ...
TIMESTAMP: 13:35:23:577454 gentopofile finished
Resetting OS and rebooting.
TIMESTAMP: 13:35:23:579930 launching os_setup
Setting up VLANs.
TIMESTAMP: 13:35:23:585138 snmpit started
TIMESTAMP: 13:35:24:166918 os_setup started
Creating VLAN 441988 as VLAN #159 on Bhp4 ...
Creating VLAN 441989 as VLAN #164 on Bhp4 ...
TIMESTAMP: 13:35:38:92931 snmpit finished
Setting up email lists.
TIMESTAMP: 13:35:38:95557 genelists started
TIMESTAMP: 13:35:40:969194 rebooting/reloading nodes started
osload (bpc198): Changing default OS to [OS 375: emulab-ops,FBSD62-STD]
TIMESTAMP: 13:35:41:569016 genelists finished
Clearing port counters.
TIMESTAMP: 13:35:41:571333 portstats started
Setting up reload for bpc198 (mode: Frisbee)
TIMESTAMP: 13:35:46:165136 portstats finished
osload (bpc206): Changing default OS to [OS 375: emulab-ops,FBSD62-STD]
Setting up reload for bpc206 (mode: Frisbee)
osload (bpc223): Changing default OS to [OS 375: emulab-ops,FBSD62-STD]
Setting up reload for bpc223 (mode: Frisbee)
osload: Issuing reboot for bpc198 bpc206 bpc223 and then waiting ...
reboot (bpc198): Attempting to reboot ...
reboot (bpc206): Attempting to reboot ...
reboot (bpc223): Attempting to reboot ...
reboot (bpc198): Successful!
reboot (bpc206): Successful!
reboot (bpc223): Successful!
reboot: Done. There were 0 failures.
reboot (bpc223): child returned 0 status.
reboot (bpc198): child returned 0 status.
reboot (bpc206): child returned 0 status.
osload (bpc198): still waiting; it has been 1 minute(s)
osload (bpc198): still waiting; it has been 2 minute(s)
osload (bpc198): still waiting; it has been 3 minute(s)
osload (bpc198): still waiting; it has been 4 minute(s)
osload (bpc198): still waiting; it has been 5 minute(s)

osload (bpc198): still waiting; it has been 6 minute(s)
osload (bpc198): still waiting; it has been 7 minute(s)
osload (bpc198): still waiting; it has been 8 minute(s)
*** os_setup-osload:
*** bpc206 appears wedged; it has been 8 minutes since it was rebooted.
Tail of bpc206 console:
bpc206: chunk buffers: 295.
bpc206: disk buffering: 1610MB.
bpc206: readahead/inprogress: 2/8.
bpc206: recv timo/count: 30000/3.
bpc206: re-request delay: 1000000.
bpc206: writer idle delay: 1000.
bpc206: randomize requests: 1.
bpc206: Client 1343617093 Stats:.
bpc206: net thread idle/blocked: 60/0.
bpc206: dec
*** os_setup-osload: bpc206: Trying again ...
Another tagger in progress. Waiting a moment ...
Another tagger in progress. Waiting a moment ...
Another tagger in progress. Waiting a moment ...
Another tagger in progress. Waiting a moment ...
Another tagger in progress. Waiting a moment ...
Another tagger in progress. Waiting a moment ...
Another tagger in progress. Waiting a moment ...
Another tagger in progress. Waiting a moment ...
Another tagger in progress. Waiting a moment ...
Another tagger in progress. Waiting a moment ...
osload: Issuing reboot for bpc206 and then waiting ...
reboot (bpc206): Attempting to reboot ...
reboot (bpc206): Successful!
reboot: Done. There were 0 failures.
reboot (bpc206): child returned 0 status.
osload: Done! There were 0 failures.
reload (bpc223): child returned 0 status.
reload (bpc198): child returned 0 status.
reload (bpc206): child returned 0 status.
TIMESTAMP: 13:46:37:32302 rebooting/reloading finished
Waiting for local testbed nodes to finish rebooting ...
TIMESTAMP: 13:46:37:34488 Local node waiting started
bpc223 is alive and well
Still waiting for bpc198 - it's been 1 minute(s).
bpc198 is alive and well
Still waiting for bpc206 - it's been 1 minute(s).
Still waiting for bpc206 - it's been 2 minute(s).
bpc206 is alive and well
TIMESTAMP: 13:49:00:521941 Local node waiting finished
OS Setup Done.
TIMESTAMP: 13:49:00:570395 os_setup finished
Starting the event system.
TIMESTAMP: 13:49:00:789046 eventsys_control started
TIMESTAMP: 13:49:04:520145 eventsys_control finished
TIMESTAMP: 13:49:06:869613 setup_commercial_routers started in
TIMESTAMP: 13:49:07:372543 setup_commercial_routers: The experiment USC558L/LabThree has no commercial routers allocated.

TIMESTAMP: 13:49:07:587709 setup_commercial_routers ended in
TIMESTAMP: 13:49:07:589172 Starting event time
Successfully finished swap-in for USC558L/LabThree. 13:49:07:612766

TIMESTAMP: 13:49:07:614001 tbswap in finished (succeeded)
Running 'tbreport -b USC558L LabThree'
Doing a savepoint on the experiment archive ...
Swap Success!