

Executive Summary

Reporting Date: August 28, 2002 1:47 PM

Session Name: C:\Documents and Settings\Bruce Montrose\My Documents\WebLoad\Sessions\pvm_fix\pvm_fix_or.ls

Testing Date & Time:

Start: August 28, 2002 1:05 PM

Finish: August 28, 2002 1:44 PM

Duration: 00:38

Result: **Test passed**

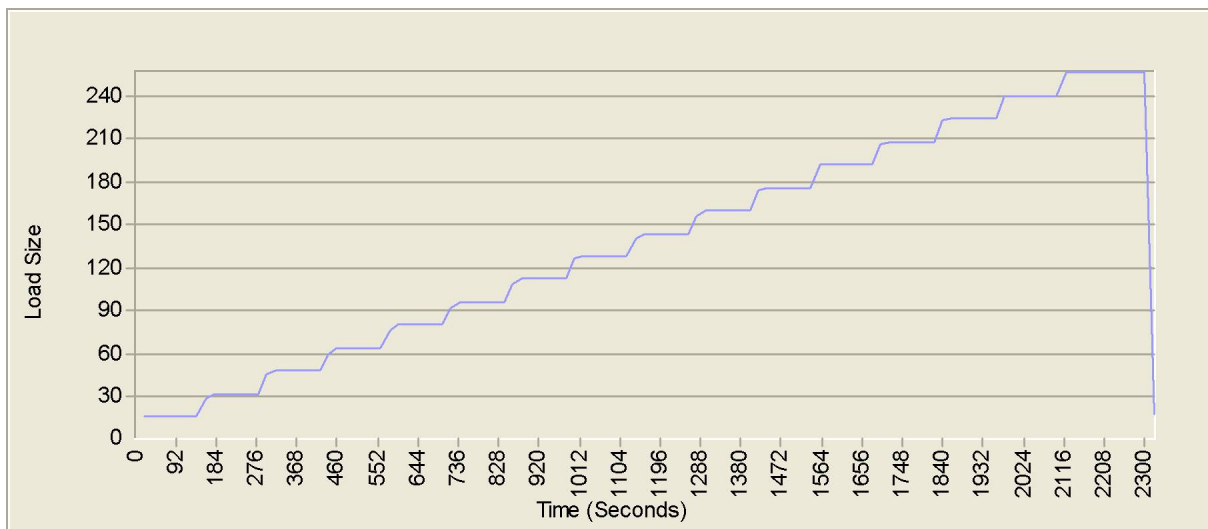
Agendas:

pvm_fix

C:\Documents and Settings\Bruce Montrose\My Documents\WebLoad\Sessions\pvm_fix\pvm_fix.js

Hosts: lg1, lg2, lg3, lg4

Session Schedule



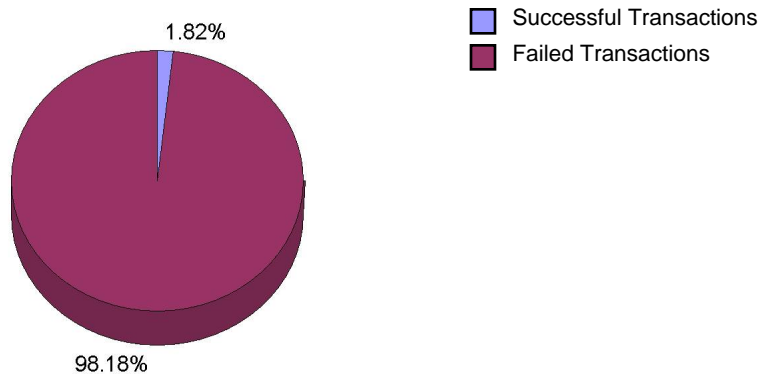
■ Total Load Size

Session Name: C:\Documents and Settings\Bruce Montrose\My Documents\WebLoad\Sessions\pvm_fix\pvm_fix_or.ls

Result: Test passed

Session Results

Transactions Summary



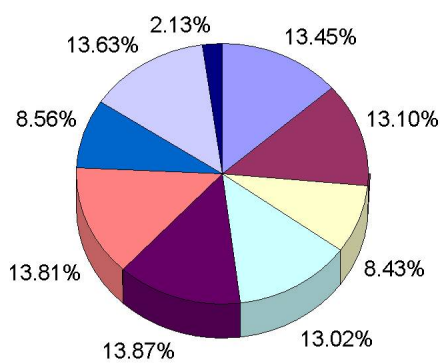
Transactions	Count	% of Total Transactions
Successful Transactions	7606	1.82%
Failed Transactions	409322	98.18%

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Result: Test passed

Failure Summary

Transaction Failure by Type



- Error reading data from server. Requested URL: http://172.16.2.204/75k?172.16.2.3. Error code: 10054
- Error reading data from server. Requested URL: http://172.16.2.204/75k?172.16.2.4. Error code: 10054
- Error reading data from server. Requested URL: http://172.16.2.204/75k?172.16.2.5. Error code: 10054
- Error reading data from server. Requested URL: http://172.16.2.204/75k?172.16.2.6. Error code: 10054
- Error reading data from server. Requested URL: http://172.16.2.205/75k?172.16.2.3. Error code: 10054
- Error reading data from server. Requested URL: http://172.16.2.205/75k?172.16.2.4. Error code: 10054
- Error reading data from server. Requested URL: http://172.16.2.205/75k?172.16.2.5. Error code: 10054
- Error reading data from server. Requested URL: http://172.16.2.205/75k?172.16.2.6. Error code: 10054
- Error occurred in internal transaction

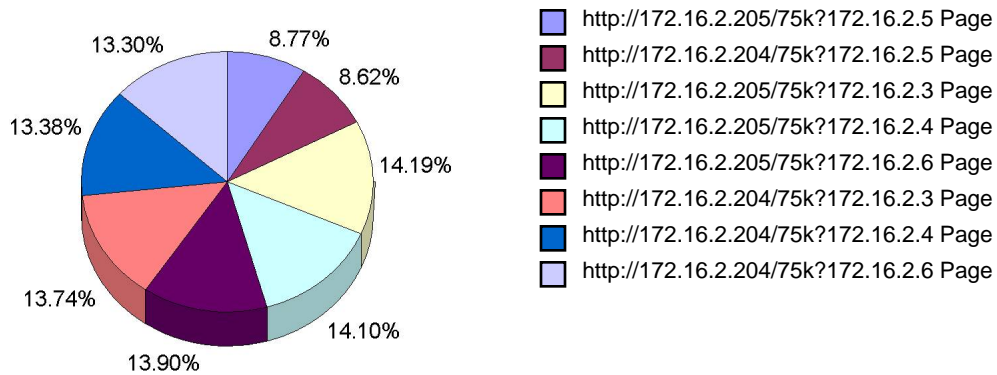
Failure Reason	Count	% of All Failed Transactions
■ Error reading data from server. Requested URL: http://172.16.2.204/75k?172.16.2.3. Error code: 10054	55059	13.45%
■ Error reading data from server. Requested URL: http://172.16.2.204/75k?172.16.2.4. Error code: 10054	53609	13.10%
■ Error reading data from server. Requested URL: http://172.16.2.204/75k?172.16.2.5. Error code: 10054	34516	8.43%
■ Error reading data from server. Requested URL: http://172.16.2.204/75k?172.16.2.6. Error code: 10054	53311	13.02%
■ Error reading data from server. Requested URL: http://172.16.2.205/75k?172.16.2.3. Error code: 10054	56784	13.87%
■ Error reading data from server. Requested URL: http://172.16.2.205/75k?172.16.2.4. Error code: 10054	56517	13.81%
■ Error reading data from server. Requested URL: http://172.16.2.205/75k?172.16.2.5. Error code: 10054	35026	8.56%
■ Error reading data from server. Requested URL: http://172.16.2.205/75k?172.16.2.6. Error code: 10054	55783	13.63%
■ Error occurred in internal transaction	8717	2.13%









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Result: Test passed

Application Performance

Failures by Transactions

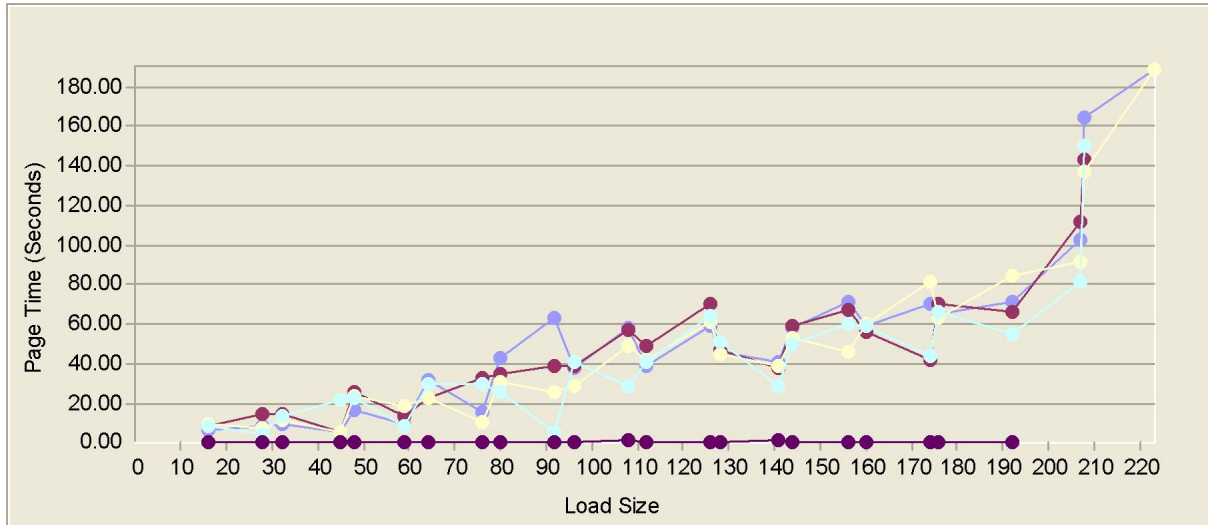


Failed Transactions	Failure Count	Failure Rate	Total Count	% of All Failed Transactions
 http://172.16.2.205/75k?172.16.2.5 Page	35882	97.49%	36807	8.77%
 http://172.16.2.204/75k?172.16.2.5 Page	35287	97.95%	36027	8.62%
 http://172.16.2.205/75k?172.16.2.3 Page	58066	98.30%	59068	14.19%
 http://172.16.2.205/75k?172.16.2.4 Page	57732	98.27%	58749	14.10%
 http://172.16.2.205/75k?172.16.2.6 Page	56905	98.25%	57920	13.90%
 http://172.16.2.204/75k?172.16.2.3 Page	56248	98.41%	57155	13.74%
 http://172.16.2.204/75k?172.16.2.4 Page	54781	98.29%	55734	13.38%
 http://172.16.2.204/75k?172.16.2.6 Page	54421	98.11%	55468	13.30%

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Result: Test passed

5 Slowest Transaction Response Times Over Load








- http://172.16.2.205/75k?172.16.2.3 Page Page Time (Avg)
- http://172.16.2.205/75k?172.16.2.5 Page Page Time (Avg)
- http://172.16.2.205/75k?172.16.2.4 Page Page Time (Avg)
- http://172.16.2.205/75k?172.16.2.6 Page Page Time (Avg)
- http://172.16.2.204/75k?172.16.2.5 Page Page Time (Avg)

Load Size	http://172.16.2.205/75k?172.16.2.3 Page Page Time (Avg)	http://172.16.2.205/75k?172.16.2.5 Page Page Time (Avg)	http://172.16.2.205/75k?172.16.2.4 Page Page Time (Avg)	http://172.16.2.205/75k?172.16.2.6 Page Page Time (Avg)	http://172.16.2.204/75k?172.16.2.5 Page Page Time (Avg)
16	7.069	8.151	9.808	8.421	0.199
28	8.422	14.601	7.188	4.193	0.415
32	9.733	14.496	11.404	13.679	0.143
45	5.726	5.366	5.12	22.123	0.346
48	17.116	25.955	23.688	22.556	0.16
59	10.047	13.457	19.168	8.455	0.234
64	31.928	22.601	23.12	30.042	0.138
76	15.453	33.181	11.13	29.831	0.253
80	42.988	34.7	31.056	26.047	0.126
92	63.765	39.184	26.236	6.02	0.69
96	38.248	38.768	28.374	40.537	0.126
108	57.714	57.63	49.545	28.669	1.232
112	38.559	49.055	42.026	40.53	0.17
126	59.423	70.754	61.721	64.176	0.655

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Result: Test passed

Continued

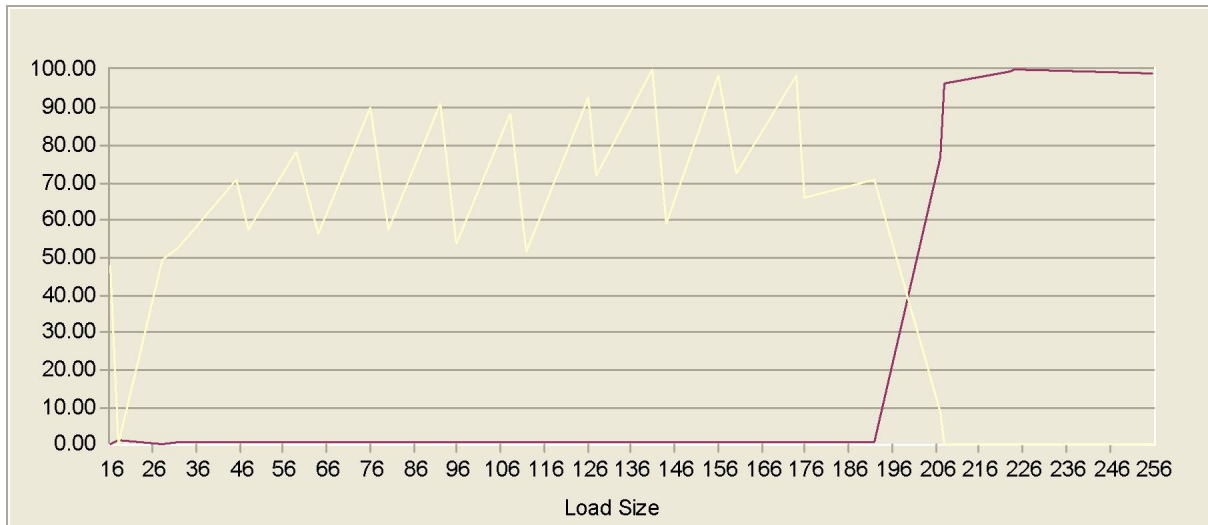
Load Size	 http://172.16.2.205/75k?172.16.2.3 Page Time (Avg)	 http://172.16.2.205/75k?172.16.2.5 Page Time (Avg)	 http://172.16.2.205/75k?172.16.2.4 Page Time (Avg)	 http://172.16.2.205/75k?172.16.2.6 Page Time (Avg)	 http://172.16.2.204/75k?172.16.2.5 Page Time (Avg)
128	45.921	46.691	44.787	51.337	0.15
141	40.647	38.299	38.866	28.618	1.252
144	58.521	59.688	52.75	50.596	0.158
156	71.61	67.078	45.718	60.224	0.482
160	59.245	56.561	60.36	59.038	0.179
174	70.735	42.429	81.692	43.714	1.01
176	65.76	70.146	63.46	65.896	0.194
192	71.173	66.51	84.705	54.72	0.334
207	102.443	112.17	91.486	81.854	
208	164.347	143.402	136.88	150.77	
223	189.252		189.273		

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Result: Test passed

Stress Results

Session Performance by Load



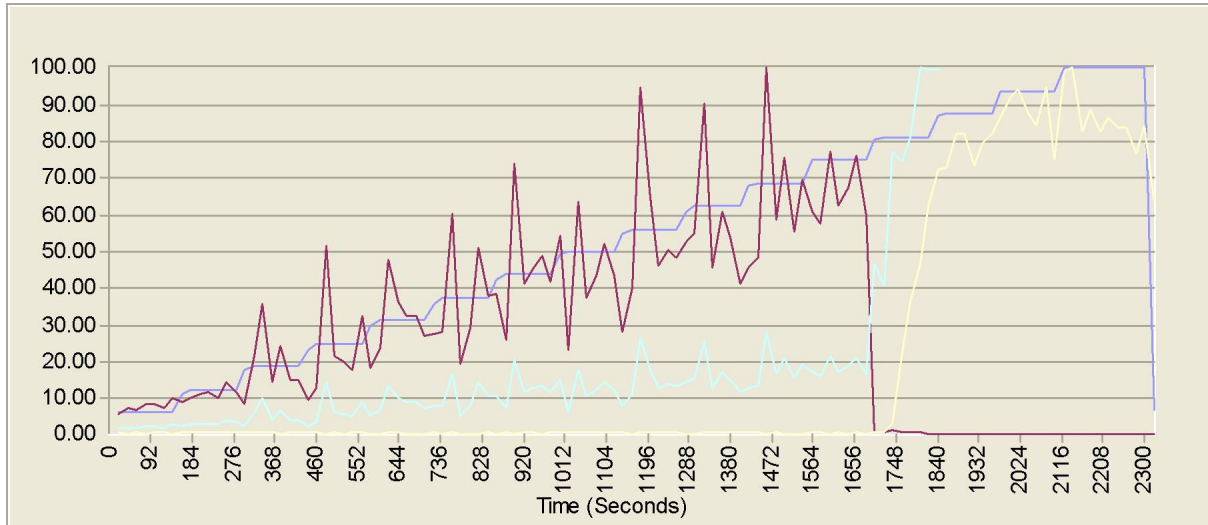
Legend		Scale
■	Hits Per Second (Average)	671.575
■	Pages Per Second (Average)	671.567
■	Throughput (Average)	745.2

Measurement	Description
■ Hits Per Second (Average)	Hits Per Second - The average number of times the Virtual Clients made an HTTP request divided by the elapsed time in seconds.
■ Pages Per Second (Average)	Pages Per Second - The average number of times the Virtual Clients made a top level HTTP request divided by the elapsed time in seconds.
■ Throughput (Average)	Throughput (Bytes Per Second) - The average number of bytes per second transmitted from the ABT to the Virtual Clients running this session.

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Session Performance



Legend	Scale
Load Size	256
Time To First Byte	52.804
Connect Time	0.141
Response Time	189.433

Measurement	Description
Load Size	Load Size - The number of Virtual Clients running.
Time To First Byte	Time to 1st Byte - The time it takes from when a request is sent until the first byte is received.
Connect Time	Connect Time - The time it takes for a Virtual Client to connect to the application being tested (ABT), in seconds. In other words, the time it takes from the beginning of the HTTP request to the TCP/IP connection.
Response Time	Response Time - The time it takes the application being tested to send the object of an HTTP request back to a virtual client, in seconds. In other words, the time from the end of the HTTP request until the virtual client has received the complete item it requested.