

## Detailed Session Summary

**Reporting Date:** August 13, 2002 12:36 PM

**Session Name:** C:\Documents and Settings\Bruce Montrose\My Documents\WebLoad\Sessions\pvm\_fix\pvm\_fix.ls

**Testing Date & Time:**

**Start:** August 13, 2002 10:20 AM

**Finish:** August 13, 2002 10:59 AM

**Duration:** 00:38

**Result:** **Test passed**

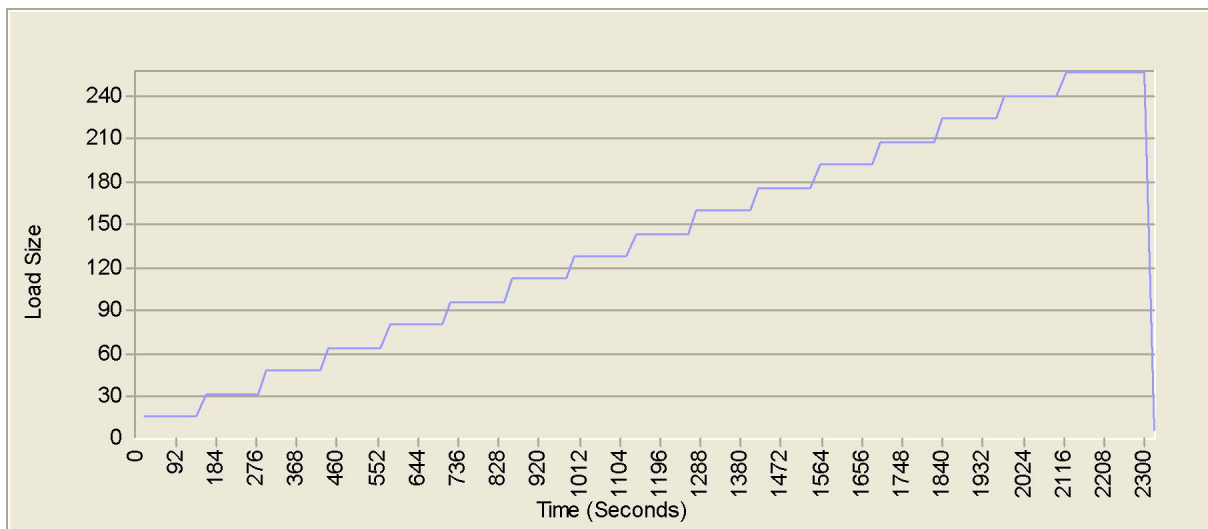
**Agendas:**

pvm\_fix

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

**Hosts:** lg1, lg2, lg3, lg4

### Session Schedule



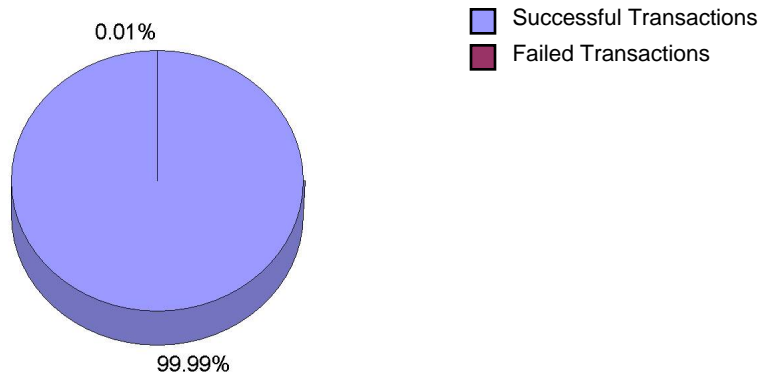
■ Total Load Size

**Session Name:** C:\Documents and Settings\Bruce Montrose\My Documents\WebLoad\Sessions\pvm\_fix\pvm\_fix.ls

**Result:** **Test passed**

## Session Results

### Transactions Summary



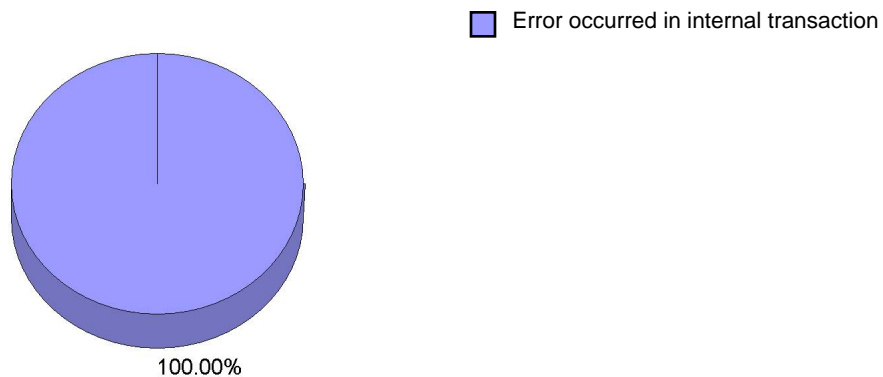
Transactions	Count	% of Total Transactions
Successful Transactions	712851	99.99%
Failed Transactions	45	0.01%

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**Result:** Test passed

## Failure Summary

### Transaction Failure by Type



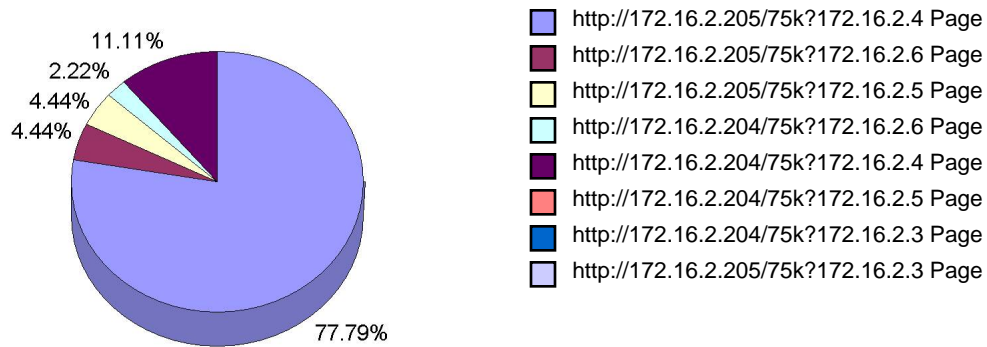
Failure Reason	Count	% of All Failed Transactions
<input type="checkbox"/> Error occurred in internal transaction	45	100%









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## Application Performance

### Failures by Transactions

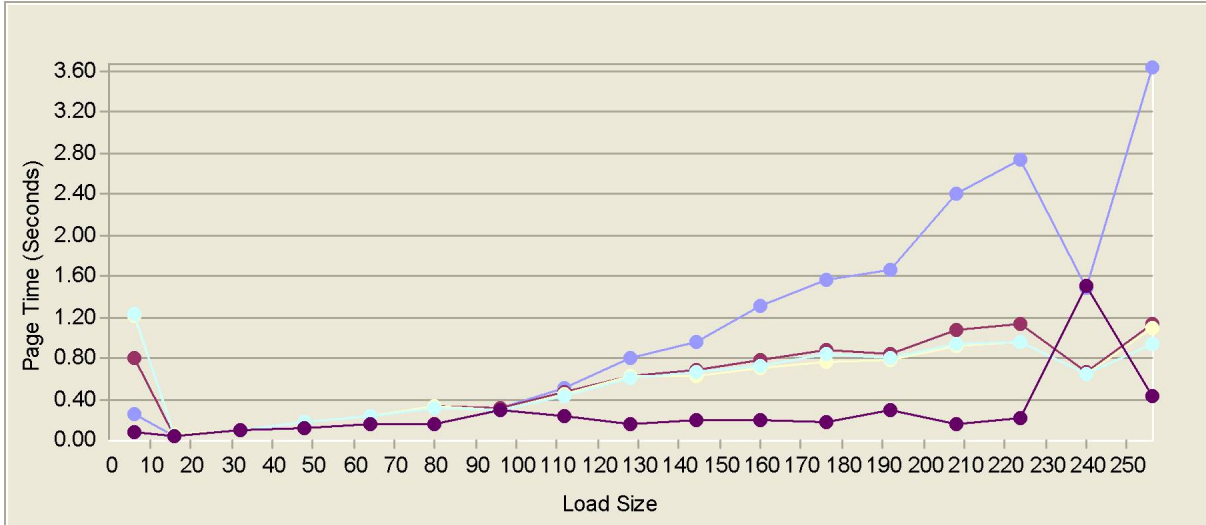


Failed Transactions	Failure Count	Failure Rate	Total Count	% of All Failed Transactions
 http://172.16.2.205/75k?172.16.2.4 Page	35	0.05%	68361	77.78%
 http://172.16.2.205/75k?172.16.2.6 Page	2	0%	98424	4.44%
 http://172.16.2.205/75k?172.16.2.5 Page	2	0%	94332	4.44%
 http://172.16.2.204/75k?172.16.2.6 Page	1	0%	95112	2.22%
 http://172.16.2.204/75k?172.16.2.4 Page	5	0.01%	66540	11.11%
 http://172.16.2.204/75k?172.16.2.5 Page	0	0%	92621	0%
 http://172.16.2.204/75k?172.16.2.3 Page	0	0%	98440	0%
 http://172.16.2.205/75k?172.16.2.3 Page	0	0%	99066	0%

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**Result:** Test passed

### 5 Slowest Transaction Response Times Over Load








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

Load Size	http://172.16.2.205/75k?172.16.2.4 Page Page Time (Avg)	http://172.16.2.205/75k?172.16.2.5 Page Page Time (Avg)	http://172.16.2.205/75k?172.16.2.6 Page Page Time (Avg)	http://172.16.2.205/75k?172.16.2.3 Page Page Time (Avg)	http://172.16.2.204/75k?172.16.2.4 Page Page Time (Avg)
6	0.261	0.808	1.226	1.235	0.081
16	0.055	0.055	0.062	0.054	0.048
32	0.109	0.107	0.107	0.107	0.1
48	0.179	0.181	0.18	0.189	0.125
64	0.243	0.237	0.234	0.247	0.169
80	0.339	0.338	0.34	0.319	0.175
96	0.322	0.312	0.309	0.302	0.308
112	0.524	0.468	0.459	0.444	0.251
128	0.805	0.632	0.625	0.613	0.156
144	0.974	0.693	0.624	0.663	0.201
160	1.306	0.795	0.712	0.725	0.195
176	1.565	0.882	0.774	0.853	0.184
192	1.671	0.855	0.793	0.816	0.307
208	2.408	1.074	0.919	0.94	0.171

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**Result:** Test passed

Continued

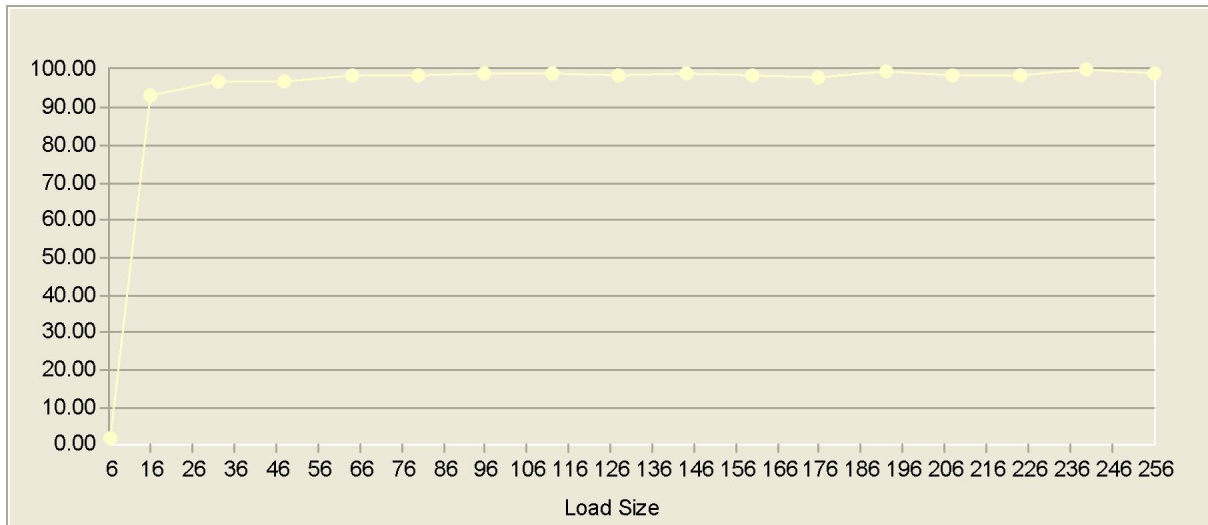
Load Size	 http://172.16.2.205/75k ?172.16.2.4 Page Time (Avg)	 http://172.16.2.205/75k ?172.16.2.5 Page Time (Avg)	 http://172.16.2.205/75k ?172.16.2.6 Page Time (Avg)	 http://172.16.2.205/75k ?172.16.2.3 Page Time (Avg)	 http://172.16.2.204/75k ?172.16.2.4 Page Time (Avg)
224	2.747	1.146	0.969	0.957	0.224
240	1.493	0.682	0.658	0.644	1.512
256	3.645	1.132	1.109	0.944	0.444

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**Result:** Test passed

## Stress Results

### Session Performance by Load



Legend		Scale	
<span style="color: blue;">■</span>	Hits Per Second (Average)	314.871	
<span style="color: maroon;">■</span>	Pages Per Second (Average)	314.871	
<span style="color: yellow;">■</span>	Throughput (Average)	23626531.343	




Load Size	<span style="color: blue;">■</span> Hits Per Second (Average)	<span style="color: maroon;">■</span> Pages Per Second (Average)	<span style="color: yellow;">■</span> Throughput (Average)
6	6.65	6.65	499042.6
16	294.614	294.614	22109034.457
32	305.971	305.971	22961319.886
48	305.214	305.214	22904500.857
64	310.114	310.114	23272216.457
80	310.114	310.114	23272216.457
96	312.75	312.75	23468938.943
112	312.457	312.457	23448033.829
128	310.25	310.25	23281864.971
144	312.45	312.45	23447497.8
160	310.907	310.907	23331179.6
176	309.7	309.7	23239518.714
192	313.286	313.286	23509141.086
208	311.493	311.493	23372989.829
224	310.243	310.243	23279184.829



**Session Name:** C:\Documents and Settings\Bruce Montrose\My Documents\WebLoad\Sessions\pvm\_fix\pvm\_fix.ls

**Result:** Test passed

Continued

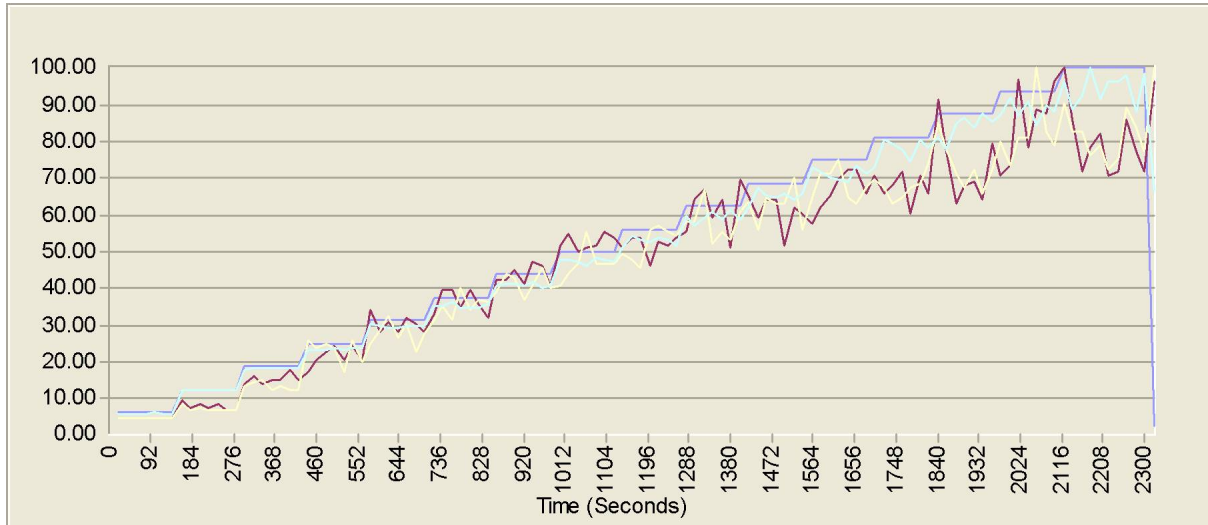
Load Size	 Hits Per Second (Average)	 Pages Per Second (Average)	 Throughput (Average)
240	314.871	314.871	23626531.343
256	312.71	312.71	23459129.62



**Session Name:** C:\Documents and Settings\Bruce Montrose\My Documents\WebLoad\Sessions\pvm\_fix\pvm\_fix.ls

**Result:** Test passed

### Session Performance



#### Legend

- Load Size
- Time To First Byte
- Connect Time
- Response Time

#### Scale

256  
0.106  
0.105  
0.754

Time (Seconds)	Load Size	Time To First Byte	Connect Time	Response Time
20	16	0.005	0.005	0.045
40	16	0.005	0.005	0.045
60	16	0.005	0.005	0.045
80	16	0.005	0.005	0.045
100	16	0.005	0.005	0.048
120	16	0.005	0.005	0.045
140	16	0.005	0.005	0.045
160	32	0.01	0.009	0.092
180	32	0.008	0.007	0.092
200	32	0.009	0.008	0.094
220	32	0.008	0.007	0.093
240	32	0.009	0.007	0.093
260	32	0.007	0.007	0.091
280	32	0.007	0.007	0.093
300	48	0.015	0.014	0.135
320	48	0.017	0.015	0.14



**Session Name:** C:\Documents and Settings\Bruce Montrose\My Documents\WebLoad\Sessions\pvm\_fix\pvm\_fix.ls

**Result:** Test passed

Continued

Time (Seconds)	Load Size	Time To First Byte	Connect Time	Response Time
340	48	0.015	0.016	0.139
360	48	0.016	0.013	0.14
380	48	0.016	0.014	0.137
400	48	0.019	0.013	0.14
420	48	0.016	0.013	0.139
440	64	0.018	0.027	0.177
460	64	0.022	0.025	0.177
480	64	0.024	0.026	0.174
500	64	0.026	0.025	0.179
520	64	0.022	0.018	0.176
540	64	0.026	0.027	0.18
560	64	0.022	0.021	0.18
580	80	0.036	0.026	0.227
600	80	0.03	0.03	0.225
620	80	0.033	0.034	0.22
640	80	0.03	0.028	0.22
660	80	0.034	0.032	0.224
680	80	0.032	0.024	0.224
700	80	0.03	0.029	0.224
720	96	0.035	0.033	0.267
740	96	0.042	0.037	0.265
760	96	0.042	0.033	0.273
780	96	0.037	0.042	0.26
800	96	0.042	0.036	0.26
820	96	0.038	0.039	0.261
840	96	0.034	0.038	0.268
860	112	0.045	0.041	0.305
880	112	0.045	0.046	0.313
900	112	0.048	0.045	0.31
920	112	0.044	0.039	0.309
940	112	0.05	0.043	0.315
960	112	0.049	0.048	0.304



**Session Name:** C:\Documents and Settings\Bruce Montrose\My Documents\WebLoad\Sessions\pvm\_fix\pvm\_fix.ls

**Result:** Test passed

Continued

Time (Seconds)	Load Size	Time To First Byte	Connect Time	Response Time
980	112	0.043	0.042	0.306
1000	128	0.055	0.043	0.362
1020	128	0.058	0.046	0.36
1040	128	0.053	0.049	0.358
1060	128	0.054	0.058	0.349
1080	128	0.055	0.049	0.364
1100	128	0.059	0.049	0.362
1120	128	0.057	0.049	0.355
1140	144	0.054	0.052	0.387
1160	144	0.057	0.05	0.411
1180	144	0.057	0.048	0.401
1200	144	0.049	0.059	0.399
1220	144	0.056	0.06	0.406
1240	144	0.055	0.058	0.402
1260	144	0.057	0.057	0.389
1280	160	0.059	0.061	0.453
1300	160	0.068	0.061	0.429
1320	160	0.071	0.07	0.448
1340	160	0.063	0.055	0.458
1360	160	0.068	0.058	0.443
1380	160	0.054	0.056	0.464
1400	160	0.074	0.064	0.444
1420	176	0.069	0.067	0.466
1440	176	0.063	0.059	0.507
1460	176	0.068	0.068	0.492
1480	176	0.068	0.066	0.489
1500	176	0.055	0.066	0.496
1520	176	0.066	0.074	0.484
1540	176	0.064	0.059	0.497
1560	192	0.061	0.068	0.549
1580	192	0.066	0.075	0.543
1600	192	0.069	0.075	0.528



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**Result:** Test passed

Continued

Time (Seconds)	Load Size	Time To First Byte	Connect Time	Response Time
1620	192	0.074	0.079	0.525
1640	192	0.077	0.068	0.522
1660	192	0.077	0.066	0.553
1680	192	0.07	0.071	0.539
1700	208	0.075	0.073	0.549
1720	208	0.07	0.071	0.607
1740	208	0.072	0.066	0.601
1760	208	0.076	0.068	0.589
1780	208	0.064	0.071	0.561
1800	208	0.075	0.072	0.607
1820	208	0.07	0.078	0.591
1840	224	0.097	0.089	0.613
1860	224	0.082	0.082	0.586
1880	224	0.067	0.075	0.639
1900	224	0.072	0.071	0.651
1920	224	0.073	0.076	0.632
1940	224	0.068	0.069	0.663
1960	224	0.084	0.076	0.643
1980	240	0.075	0.084	0.659
2000	240	0.078	0.077	0.696
2020	240	0.103	0.085	0.657
2040	240	0.083	0.085	0.686
2060	240	0.094	0.105	0.638
2080	240	0.093	0.087	0.678
2100	240	0.102	0.083	0.664
2120	256	0.106	0.095	0.726
2140	256	0.091	0.087	0.67
2160	256	0.076	0.087	0.698
2180	256	0.083	0.08	0.754
2200	256	0.087	0.083	0.689
2220	256	0.075	0.076	0.727
2240	256	0.076	0.079	0.729



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Continued

Time (Seconds)	Load Size	Time To First Byte	Connect Time	Response Time
2260	256	0.091	0.094	0.741
2280	256	0.082	0.088	0.666
2300	256	0.076	0.081	0.744
2320	6	0.102	0.105	0.499



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**Result:** Test passed

### Summary of Agendas

Agenda	Successful Rounds	Failed Rounds	Failure Rate	Successful Transactions	Failed Transactions	Failure Rate
pvm_fix	712851	301	0.04%	712851	45	0.01%