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Testing WebObjects

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Software Quality
Test Development

WebObjects Enterprise Deployment Testing

In-House testing of deployment quality

- **Stress, the silent killer**
- **Performance anxiety**
- **Load balancing, coping with crisis**



Available Tools

How to torture your own WebObjects site(s)

- **PerformanceMeasurement utility**

```
PerformanceMeasurement -R <recording_dir>
```

```
0000-request
```

```
0000-response
```

```
0001-request
```

```
0001-response
```

```
...
```



Available Tools (*cont.*)

How to torture your own WebObjects site(s)

- **Playback utility**

Playback -R <recording> -H <host> -P <http_port>



Available Tools (*cont.*)

How to torture your own WebObjects site(s)

- **Playback utility**

Playback -R <recording> -H <host> -P <http_port>

```
[#####] duration:1.80s [1245 bytes read]
```

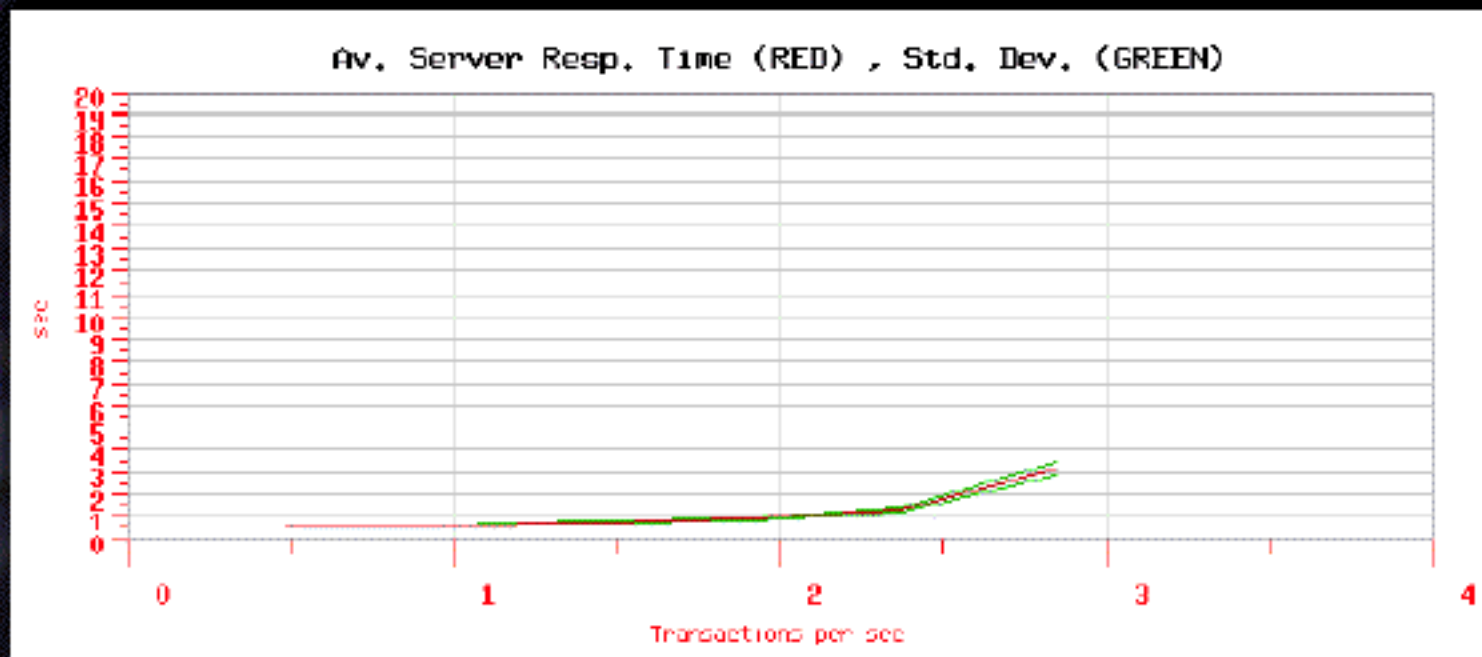
```
[#####1] duration:1.81s [1245 bytes read]
```

```
...
```



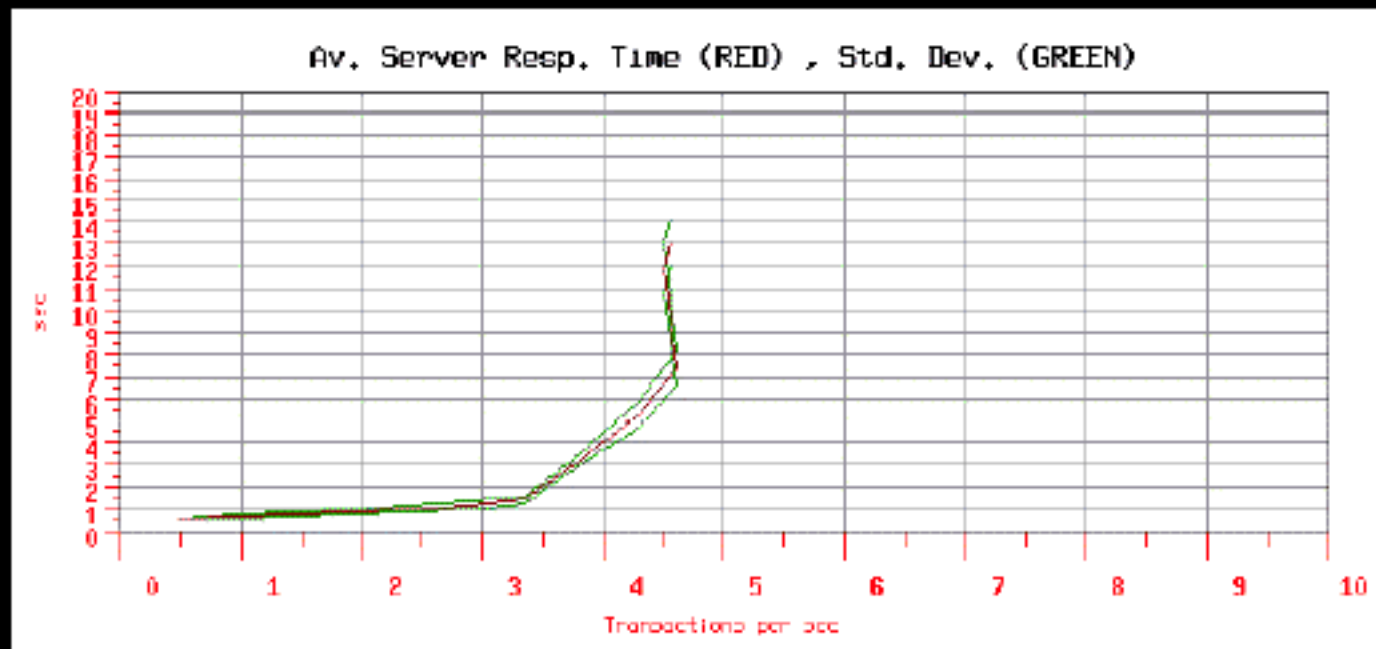
The Proof Is in the Results

WebObjects NT, one Intel P90, 32MB RAM



The Proof Is in the Results

WebObjects NT, two Intel P90's, 32MB RAM





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