# Performance Test Report



| Date     | Mar 3, 2023, 7:20:56 AM  |
|----------|--|
| Project  | PrismHR_Main   |
| Scenario | OB_QR_001_C5241577   |
| Comment  | This is the Quarterly Scenario for OB, TestRail Case https://fwdavison.testrail.com/index.php?/cases/view/5241577 OB MR_202302 C5241574 Test 3 |
| Notes    |  |

# Table of Contents

| Table of Contents                     | 2  |
|---------------------------------------|----|
| Summary                               | 3  |
| Results summary                       | 3  |
| Statistics Summary                    |    |
| Hot spots                             |    |
| Errors                                | 4  |
| Alerts                                | 4  |
| General statistics                    | 4  |
| Transaction statistics                | 4  |
| Execution context                     | 6  |
| Scenario                              | 5  |
| Servers                               | 7  |
| Populations                           | 8  |
| User Paths                            | 9  |
| Transactions                          | 10 |
| Pages                                 | 13 |
| Media Contents                        | 18 |
| Push messages                         | 12 |
| Monitors                              | 19 |
| Main graphs                           | 21 |
| Average page response time            | 21 |
| Average request response time         | 22 |
| Average response time (Transactions)  | 23 |
| Requests per second                   |    |
| Errors                                | 25 |
| Throughput                            | 26 |
| Response time against load            |    |
| Distribution of Transaction Durations | 20 |

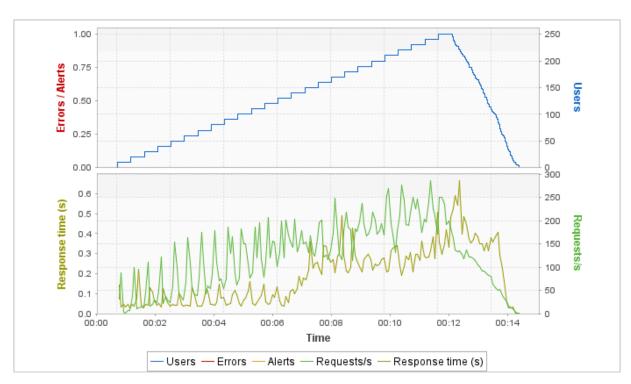
# **Results summary**

| Name               | 07:20 - 3 Mar 2023   | Project     | PrismHR_Main  |
|--------------------|--|-------------|---|
| Description        | This is the Quarterly Scenario for OB, TestRail Case https://fwdavison.testrail.com/index.php?/cases/view/5241577 OB MR_202302 C5241574 Test 3 | Scenario    | OB_QR_001_C5241577  |
| Status             | ✓ Passed   | Load Policy | The population OB is ramp up from 10 users<br>adding 10 users every 30.0 seconds, to a maximum of |
| Start date         | Mar 3, 2023, 7:20:56 AM  |             | 250 users.  |
| End date           | Mar 3, 2023, 7:35:59 AM  | Stop Policy | Population OB: undefined.   |
| Duration           | 00:15:03   |             |   |
| Termination reason | Execution policy   | Filters     | None  |
| LG Hosts           | 10.149.80.138:7100   | Debug       | Disabled  |

# **Statistics Summary**

| Total pages                | 24304    | - | Average pages/s               | 26.9       |   |
|----------------------------|----------|---|-------------------------------|------------|---|
| Total requests             | 114464   | - | Average requests/s            | 126.6      | _ |
| Total users launched       | 250      | - | Average Request response time | 0.225 s    | - |
| Total iterations completed | 784      | _ | Average Page response time    | 1.03 s     | _ |
| Total throughput           | 3,894 MB | - | Average throughput            | 34.46 Mb/s |   |
| Total request errors       | 0        | - | Error rate                    | 0 %        |   |
| Total action errors        | 0        | - | Alerts total duration         | 0 %        |   |





### **Hot spots**

#### Top 5 errors

No errors on pages

#### Top 5 alerts

No alerts

#### First critical alerts

No alerts

#### Top 5 average response time (Pages)

| User Path            | Parent                   | Page  | Duration |
|----------------------|--------------------------|---|----------|
| OB_Standard_C4484603 | OB_Submit                | /wave1/apis/obbe/rest2/qaphr998DIT/getLocalizedForm     | 3.85     |
| OB_Standard_C4484603 | OB_I-9 Review            | /wave1/apis/obbe/rest2/qaphr998APPROVAL.POLICY/null     | 3.33     |
| OB_Standard_C4484603 | OB_Direct Deposit Submit | /wave1/apis/obbe/rest2/qaphr998EHIRE.WRITE.ACH/null     | 2.8      |
| OB_Standard_C4484603 | OB_Emergency Contacts    | /wave1/apis/obbe/rest2/qaphr998ETAILS/<br>SAVE_WORKFLOW | 2.39     |
| OB_Standard_C4484603 | OB_Disability            | /wave1/apis/obbe/rest2/qaphr998ETAILS/<br>SAVE_WORKFLOW | 1.9      |

#### Top 5 maximum response time (Pages)

| User Path            | Parent                   | Page  | Duration |
|----------------------|--------------------------|---|----------|
| OB_Standard_C4484603 | OB_Submit                | /wave1/apis/obbe/rest2/qaphr998DIT/getLocalizedForm     | 16.3     |
| OB_Standard_C4484603 | OB_Direct Deposit Submit | /wave1/apis/obbe/rest2/qaphr998EHIRE.WRITE.ACH/null     | 10.61    |
| OB_Standard_C4484603 | OB_I-9 Review            | /wave1/apis/obbe/rest2/qaphr998APPROVAL.POLICY/null     | 10.17    |
| OB_Standard_C4484603 | OB_Emergency Contacts    | /wave1/apis/obbe/rest2/qaphr998ETAILS/<br>SAVE_WORKFLOW | 10.16    |
| OB_Standard_C4484603 | OB_Veteran Status        | /wave1/apis/obbe/rest2/qaphr998ETAILS/<br>SAVE_WORKFLOW | 9.43     |

#### **Errors**

#### **Request errors**

No errors

#### **Action errors**

No errors

#### **Alerts**

No alerts

#### **General statistics**

| Min            | Avg          | Max  | Count   | Err | % of Err | SLA Profile |  |  |  |  |
|----------------|--------------|------|---------|-----|----------|-------------|--|--|--|--|
| All User Paths |              |      |         |     |          |             |  |  |  |  |
| 33.7           | 99.8         | 163  | 250     | 0   | 0        | -           |  |  |  |  |
| All pages      |              |      |         |     |          |             |  |  |  |  |
| 0              | 1.03         | 16.3 | 24,304  | 0   | 0        | -           |  |  |  |  |
| All requests   | All requests |      |         |     |          |             |  |  |  |  |
| 0              | 0.224        | 6.61 | 114,464 | 0   | 0        | -           |  |  |  |  |

#### **Transaction statistics**

| Min       | Avg      | Max  | Count  | Err | % of Err | Perc 50 | Perc 95 | Perc 99 | Std Dev | Avg-90% | SLA<br>Profile |
|-----------|----------|------|--------|-----|----------|---------|---------|---------|---------|---------|----------------|
| All Trans | sactions |      |        |     |          |         |         |         |         |         |                |
| 0         | 1.32     | 16.3 | 18,816 | 0   | 0        | 0.58    | 4.79    | 7.11    | 1.67    | 1.12    | -              |

# Scenario

# **Summary**

| Name               | 07:20 - 3 Mar 2023   | Project     | PrismHR_Main  |
|--------------------|--|-------------|---|
| Description        | This is the Quarterly Scenario for OB, TestRail Case https://fwdavison.testrail.com/index.php?/cases/view/5241577 OB MR_202302 C5241574 Test 3 |             | OB_QR_001_C5241577  |
| Status             | ✓ Passed   | Load Policy | The population OB is ramp up from 10 users<br>adding 10 users every 30.0 seconds, to a maximum of |
| Start date         | Mar 3, 2023, 7:20:56 AM  |             | 250 users.  |
| End date           | Mar 3, 2023, 7:35:59 AM  | Stop Policy | Population OB: undefined.   |
| Duration           | 00:15:03   |             |   |
| Termination reason | Execution policy   | Filters     | None  |
| LG Hosts           | 10.149.80.138:7100   | Debug       | Disabled  |

# **Populations**

#### ОВ

| User Path        | Percentage | WAN<br>Emulation | Signal strength | Bandwidth<br>↑ | Latency ↑ | Packet<br>loss % ↑ | Bandwidth<br>↓ |     | Packet<br>loss % ↓ | Browser      | Handle cookies | Connecti | Handle cache |
|------------------|------------|------------------|-----------------|----------------|-----------|--------------------|----------------|-----|--------------------|--------------|----------------|----------|--------------|
| OB_Standard_C448 | 100.0%     | Unlimited        |                 | Unlimited      | 0ms       | 0%                 | Unlimited      | 0ms | 0%                 | Recorded one | Yes            | 6        | New user     |

### **User Paths**

| Name             | Description  | On failed assertion                  | On error                 | Think time | Thinktime range |
|------------------|--|--------------------------------------|--------------------------|------------|-----------------|
| OB_Standard_C448 | This OB User Path is for the TestRail User 4f Path Case https://fwdavison.testrail.com/index.php?/cases/view/4484603 | Stop and start a new<br>Virtual User | Go to the next iteration | From pages | 15%             |

#### Rendezvous

| Enabled    | Name | Policy | Value | Timeout |
|------------|------|--------|-------|---------|
| Empty list |      |        |       |         |

# Execution context

| Name               | 07:20 - 3 Mar 2023   | Project     | PrismHR_Main  |
|--------------------|--|-------------|---|
| Description        | This is the Quarterly Scenario<br>for OB, TestRail Case https://<br>fwdavison.testrail.com/<br>index.php?/cases/<br>view/5241577 OB MR_202302<br>C5241574 Test 3 | Scenario    | OB_QR_001_C5241577  |
| Status             | ✓ Passed   | Load Policy | The population OB is ramp up from 10 users<br>adding 10 users every 30.0 seconds, to a maximum of |
| Start date         | Mar 3, 2023, 7:20:56 AM  |             | 250 users.  |
| End date           | Mar 3, 2023, 7:35:59 AM  | Stop Policy | Population OB: undefined.   |
| Duration           | 00:15:03   |             |   |
| Termination reason | Execution policy   | Filters     | None  |
| LG Hosts           | 10.149.80.138:7100   | Debug       | Disabled  |

**NeoLoad version** 9.0.1;build=20220923-87

Graphs granularity Standard

# **Application proxy**

| Name | Description                   |
|------|-------------------------------|
| Test | Automatically detect settings |

# **Zone application proxies**

| Zone       | Name | Description |
|------------|------|-------------|
| Empty list |      |             |

#### **Constant variables**

| Name                 | Value    | Description |
|----------------------|----------|-------------|
| Payroll_Calculation1 | Complete |             |
| Payroll_Finalize     | Complete |             |

# **User Paths settings**

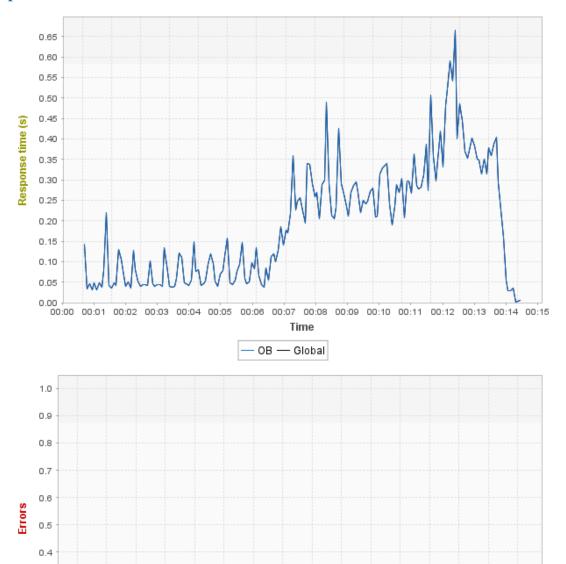
| OB_Standard_C4484603 |   |
|----------------------|---|
| Error policy:        | Go to the next iteration                        |
| Assertion policy:    | Stop and start a new Virtual User               |
| Thinktime policy:    | defined in pages (with random delay of +/- 15%) |
| Pacing:              | No pacing                                       |

# Servers

# **Servers**

| Host                       | Port | HTTP/2 ready | HTTP/2 used |
|----------------------------|------|--------------|-------------|
| js-agent.newrelic.com      | 443  | Yes          | Yes         |
| qaphr998two-ep.prismhr.com | 443  | No           | No          |

#### **Graphs**



— OB — Global

0.0 00:00 00:01 00:02 00:03 00:04 00:05 00:08 00:07 00:08 00:09 00:10 00:11 00:12 00:13 00:14 00:15 Time

#### **Statistics**

0.3

0.2

0.1

| Population | Total requests | Average requests/s | Avg. Page res. time | Error rate |
|------------|----------------|--------------------|---------------------|------------|
| ОВ         | 114464 (100%)  | 126.6              | 1.03s (0%)          | 0% ( - %)  |
| Global     | 114464 (100%)  | 126.6              | 1.03s               | 0%         |

# User Paths

# **User Paths**

| Min         | Avg        | Max | Count | Err | % of Err | SLA Profile |
|-------------|------------|-----|-------|-----|----------|-------------|
| OB_Standard | I_C4484603 |     |       |     |          |             |
| 33.7        | 99.8       | 163 | 250   | 0   | 0        | -           |

# Transactions

# **Shared Containers**

| Min       | Avg | Max | Count | Err | % of Err | Perc 50 | Perc 95 | Perc 99 | Std Dev | Avg-90% SLA<br>Profile |  |
|-----------|-----|-----|-------|-----|----------|---------|---------|---------|---------|------------------------|--|
| Empty lis | t   |     |       |     |          |         |         |         |         |                        |  |

| Min   | Avg       | Max         | Count         | Err   | % of Err | Perc 50 | Perc 95 | Perc 99 | Std Dev | Avg-90% | SLA<br>Profile |
|-------|-----------|-------------|---------------|-------|----------|---------|---------|---------|---------|---------|----------------|
| ₿ ов  | _Standard | _C4484603   | }             |       |          |         |         |         |         |         |                |
| 33.7  | 99.8      | 163         | 250           | 0     | 0        | -       | -       | -       | -       | -       | -              |
|       | Init      |             |               |       |          |         |         |         |         |         |                |
| 0     | 0         | 0           | 250           | 0     | 0        | -       | -       | -       | -       | -       | -              |
|       | Actions   |             |               |       |          |         |         |         |         |         |                |
| 5.98  | 31.8      | 61.9        | 784           | 0     | 0        | -       | -       | -       | -       | -       | -              |
|       | STAR1     | г           |               |       |          |         |         |         |         |         |                |
| 0     | 0         | 0           | 784           | 0     | 0        | 0       | 0       | 0       | 0       | 0       | -              |
|       | COB_La    | ınding      |               |       |          |         |         |         |         |         |                |
| 0.22  | 0.515     | 2.36        | 784           | 0     | 0        | 0.378   | 1.41    | 2.2     | 0.395   | 0.462   | -              |
|       | OB_Lo     | gin         |               |       |          |         |         |         |         |         |                |
| 0.683 | 3.16      | 11.3        | 784           | 0     | 0        | 2.9     | 7.04    | 8.63    | 2.03    | 3.02    | -              |
|       | OB_G      |             |               |       |          |         |         |         |         |         |                |
| 0.068 | 0.626     | 4.85        | 784           | 0     | 0        | 0.131   | 2.15    | 3.27    | 0.785   | 0.53    | -              |
|       | © OВ_I-9  | Next        |               |       |          |         |         |         |         |         |                |
| 0.016 | 0.31      | 3.08        | 784           | 0     | 0        | 0.047   | 1.19    | 2.16    | 0.536   | 0.232   | -              |
|       | © OB_I-9  | Preparer    | Certification | on    |          |         |         |         |         |         |                |
| 0.109 | 0.974     | 5.83        | 784           | 0     | 0        | 0.539   | 3.18    | 4.47    | 1.03    | 0.856   | -              |
|       | © OB_I-9  | Immigrati   | ion Status    |       |          |         |         |         |         |         |                |
| 0.072 | 0.961     | 6.04        | 784           | 0     | 0        | 0.35    | 3.15    | 4.65    | 1.07    | 0.839   | -              |
|       | © OВ_I-9  | Supportir   | ng Docume     | ents  |          |         |         |         |         |         |                |
| 0.091 | 0.963     | 5.26        | 784           | 0     | 0        | 0.274   | 3.23    | 4.15    | 1.06    | 0.852   | -              |
|       | © OB_I-9  | Employee    | e informati   | on    |          |         |         |         |         |         |                |
| 0.201 | 1.62      | 8.25        | 784           | 0     | 0        | 1.29    | 4.33    | 5.46    | 1.39    | 1.49    | -              |
|       | © OB_I-9  | Review      |               |       |          |         |         |         |         |         |                |
| 1.2   | 3.33      | 10.17       | 784           | 0     | 0        | 3.11    | 6.57    | 7.89    | 1.75    | 3.22    | -              |
|       | OB_Pe     |             |               |       |          |         |         |         |         |         |                |
| 0.129 | 1.33      | 6.67        | 784           | 0     | 0        | 1.2     | 3.89    | 5.25    | 1.26    | 1.2     | -              |
|       | OB_Re     | esident Ad  | dress         |       |          |         |         |         |         |         |                |
| 0.11  | 0.992     | 6.54        | 784           | 0     | 0        | 0.387   | 3.18    | 4.74    | 1.08    | 0.868   | -              |
|       | OB_M      | ailing Addı |               |       |          |         |         |         |         |         |                |
| 0.056 | 0.666     | 4.24        | 784           | 0     | 0        | 0.136   | 2.17    | 3.29    | 0.823   | 0.569   | -              |
|       | COB_Er    | mergency (  | Contacts      |       |          |         |         |         |         |         |                |
| 0.33  | 2.39      | 10.16       | 784           | 0     | 0        | 2.15    | 5.83    | 8.06    | 1.89    | 2.24    | -              |
|       | COB_Di    | rect Depos  | sit           |       |          |         |         |         |         |         |                |
| 0.048 | 0.735     | 5.26        | 784           | 0     | 0        | 0.156   | 2.38    | 3.61    | 0.891   | 0.628   | -              |
|       | COB_Di    | rect Depos  | sit Add Ac    | count |          |         |         |         |         |         |                |
| 0.063 | 1.02      | 6.87        | 784           | 0     | 0        | 1.01    | 3.16    | 4.77    | 1.08    | 0.902   | -              |
|       |           |             |               |       |          |         |         |         |         |         |                |

| Min   | Avg                      | Max         | Count   | Err | % of Err | Perc 50 | Perc 95 | Perc 99 | Std Dev | Avg-90% | SLA<br>Profile |  |  |
|-------|--------------------------|-------------|---------|-----|----------|---------|---------|---------|---------|---------|----------------|--|--|
|       | CB_Direct Deposit Submit |             |         |     |          |         |         |         |         |         |                |  |  |
| 0.297 | 2.8                      | 10.61       | 784     | 0   | 0        | 2.62    | 6.09    | 8.44    | 1.95    | 2.67    | -              |  |  |
|       | OB_Dis                   | sability    |         |     |          |         |         |         |         |         |                |  |  |
| 0.195 | 1.9                      | 8.05        | 784     | 0   | 0        | 1.47    | 4.61    | 6.49    | 1.56    | 1.78    | -              |  |  |
|       | COB_Ra                   | ce/ Ethnic  | ity     |     |          |         |         |         |         |         |                |  |  |
| 0.128 | 1.61                     | 8.37        | 784     | 0   | 0        | 1.28    | 4.25    | 5.91    | 1.41    | 1.5     | -              |  |  |
|       | COB_Ve                   | teran Statı | ıs      |     |          |         |         |         |         |         |                |  |  |
| 0.139 | 1.65                     | 9.43        | 784     | 0   | 0        | 1.25    | 4.34    | 6.21    | 1.46    | 1.52    | -              |  |  |
|       | COB_Or                   | boarding    | Summary |     |          |         |         |         |         |         |                |  |  |
| 0.015 | 0.337                    | 3.66        | 784     | 0   | 0        | 0.045   | 1.16    | 2.13    | 0.55    | 0.262   | -              |  |  |
|       | COB_Su                   | bmit        |         |     |          |         |         |         |         |         |                |  |  |
| 0.433 | 3.85                     | 16.3        | 784     | 0   | 0        | 3.61    | 8.59    | 11.3    | 2.58    | 3.67    | -              |  |  |
|       | COB_Lo                   | gout        |         |     |          |         |         |         |         |         |                |  |  |
| 0.001 | 0.053                    | 1.05        | 784     | 0   | 0        | 0.026   | 0.125   | 1.03    | 0.145   | 0.028   | -              |  |  |
|       | FINISH                   |             |         |     |          |         |         |         |         |         |                |  |  |
| 0     | 0                        | 0           | 784     | 0   | 0        | 0       | 0       | 0       | 0       | 0       | -              |  |  |
|       | End                      |             |         |     |          |         |         |         |         |         |                |  |  |
| 0     | 0                        | 0           | 250     | 0   | 0        | -       | -       | -       | -       | -       | -              |  |  |

# Push messages

# **Shared Containers**

| Min        | Avg | Max | Count | Err | % of Err | SLA Profile |
|------------|-----|-----|-------|-----|----------|-------------|
| Empty list |     |     |       |     |          |             |

| Min        | Avg | Max | Count | Err | % of Err | SLA Profile |
|------------|-----|-----|-------|-----|----------|-------------|
| Empty list |     |     |       |     |          |             |

# **Shared Containers**

| Min        | Avg | Max | Count | Err | % of Err | SLA Profile |
|------------|-----|-----|-------|-----|----------|-------------|
| Empty list |     |     |       |     |          |             |

| Min     | Avg                | Max             | Count        | Err      | % of Err | SLA Profile |
|---------|--------------------|-----------------|--------------|----------|----------|-------------|
| 🖁 ов    | _Standard_C4484603 |                 |              |          |          |             |
| 33.7    | 99.8               | 163             | 250          | 0        | 0        | -           |
| <u></u> | Actions            |                 |              |          |          |             |
| 5.98    | 31.8               | 61.9            | 784          | 0        | 0        | -           |
|         | OB_Landing         |                 |              |          |          |             |
| 0.22    | 0.515              | 2.36            | 784          | 0        | 0        | -           |
|         | <b>₫</b> /         |                 |              |          |          |             |
| 0.158   | 0.266              | 1.37            | 784          | 0        | 0        | -           |
|         | /wave1/apis/ep/    | peos            |              |          |          |             |
| 0.014   | 0.097              | 1.12            | 784          | 0        | 0        | -           |
|         | /wave1/apis/ep/    | logout          |              |          |          |             |
| 0.037   | 0.151              | 1.59            | 784          | 0        | 0        | -           |
|         | OB_Login           |                 |              |          |          |             |
| 0.683   | 3.16               | 11.3            | 784          | 0        | 0        | -           |
|         | /wave1/apis/ep/    | login           |              |          |          |             |
| 0.09    | 0.584              | 4.3             | 784          | 0        | 0        | -           |
|         | /phr/ess/qaphr9    | 98two/sso/preh  | irelogin     |          |          |             |
| 0.298   | 0.848              | 4.4             | 784          | 0        | 0        | -           |
|         | /wave1/apis/ep/    | peos            |              |          |          |             |
| 0.244   | 1.73               | 7.45            | 784          | 0        | 0        | -           |
|         | OB_Get Started     |                 |              |          |          |             |
| 0.068   | 0.626              | 4.85            | 784          | 0        | 0        | -           |
|         | /wave1/apis/obb    | e/rest2/qaphr99 | 9.ENGINE/GET | _DETAILS |          |             |
| 0.068   | 0.626              | 4.85            | 784          | 0        | 0        | -           |
|         | OB_I-9 Next        |                 |              |          |          |             |
| 0.016   | 0.31               | 3.08            | 784          | 0        | 0        | -           |
|         | /wave1/apis/obb    |                 |              | SECTION1 |          |             |
| 0.016   | 0.31               | 3.08            | 784          | 0        | 0        | -           |
|         | OB_I-9 Preparer Ce |                 |              |          |          |             |
| 0.109   | 0.974              | 5.83            | 784          | 0        | 0        |             |
|         | /wave1/apis/obb    |                 |              |          |          |             |
| 0.109   | 0.974              | 5.83            | 784          | 0        | 0        | -           |
|         | OB_I-9 Immigration |                 |              |          |          |             |
| 0.072   | 0.961              | 6.04            | 784          | 0        | 0        | -           |
| 0.0==   | /wave1/apis/obb    |                 |              |          | -        |             |
| 0.072   | 0.961              | 6.04            | 784          | 0        | 0        | -           |
|         | OB_I-9 Supporting  |                 |              |          |          |             |
| 0.091   | 0.963              | 5.26            | 784          | 0        | 0        |             |
| 0.001   | /wave1/apis/obb    |                 |              |          |          |             |
| 0.031   | 0.313              | 3.67            | 784          | 0        | 0        | -           |

| Min   | Avg  /wave1/apis/obbe        | Max                      | Count          | Err          | % of Err | SLA Profile |
|-------|------------------------------|--------------------------|----------------|--------------|----------|-------------|
|       |                              |                          | 0/041/5 10 05/ | TIONIA A     |          |             |
| 0.048 | 0.65                         | 4.18                     | 784            | 0 TION1_1    | 0        |             |
|       |                              |                          | 704            | o .          | o .      |             |
| 0.201 | OB_I-9 Employee info<br>1.62 | 8.25                     | 784            | 0            | 0        | -           |
| 0.201 |                              |                          |                |              | U        |             |
| 0.004 | /wave1/apis/obbe             |                          |                |              | 0        |             |
| 0.201 | 1.62                         | 8.25                     | 784            | 0            | 0        | -           |
|       | OB_I-9 Review                |                          |                |              |          |             |
| 1.2   | 3.33                         | 10.17                    | 784            | 0            | 0        | -           |
|       | /wave1/apis/obbe             |                          |                |              |          |             |
| 1.2   | 3.33                         | 10.17                    | 784            | 0            | 0        | -           |
|       | OB_Personal Information      |                          |                |              |          |             |
| 0.129 | 1.33                         | 6.67                     | 784            | 0            | 0        | -           |
|       | /wave1/apis/obbe             | rest2/qaphr99            | S/SAVE_EMPLO   | DYEE_INFO    |          |             |
| 0.129 | 1.33                         | 6.67                     | 784            | 0            | 0        | -           |
| Q     | OB_Resident Addres           | ss                       |                |              |          |             |
| 0.11  | 0.992                        | 6.54                     | 784            | 0            | 0        | -           |
|       | /wave1/apis/obbe             | /rest2/qaphr99           | S/SAVE_EMPLO   | OYEE_INFO    |          |             |
| 0.11  | 0.992                        | 6.54                     | 784            | 0            | 0        | -           |
| 6     | OB_Mailing Address           |                          |                |              |          |             |
| 0.056 | 0.666                        | 4.24                     | 784            | 0            | 0        | -           |
|       | /wave1/apis/obbe             | rest2/qaphr99            | S/SAVE_EMPLO   | OYEE_INFO    |          |             |
| 0.056 | 0.666                        | 4.24                     | 784            | 0            | 0        | -           |
| 0     | OB_Emergency Cont            | tacts                    |                |              |          |             |
| 0.33  | 2.39                         | 10.16                    | 784            | 0            | 0        | -           |
|       | /wave1/apis/obbe             | rest2/gaphr99            | ETAILS/SAVE    | WORKFLOW     |          |             |
| 0.33  | 2.39                         | 10.16                    | 784            | 0            | 0        | -           |
| (     | OB_Direct Deposit            |                          |                |              |          |             |
| 0.048 | 0.735                        | 5.26                     | 784            | 0            | 0        | -           |
|       | /wave1/apis/obbe             | /rest2/gaphr99           | FTAII S/SAVE   | WORKEL OW    |          |             |
| 0.048 | 0.735                        | 5.26                     | 784            | 0            | 0        | -           |
| 6     | OB_Direct Deposit A          | dd Account               |                |              |          |             |
| 0.063 | 1.02                         | 6.87                     | 784            | 0            | 0        | -           |
|       | /wave1/apis/obbe             |                          |                |              |          |             |
| 0.025 | 0.378                        | 3.34                     | 784            | 0            | 0        | -           |
|       | /wave1/apis/obbe             |                          |                |              |          |             |
| 0.012 | 0.329                        | 3.39                     | 784            | 0            | 0        | -           |
|       | ■ /wave1/apis/obbe           |                          |                |              |          |             |
| 0.016 | 0.315                        | 3.05                     | 784            | -orm_1<br>0  | 0        | -           |
|       |                              |                          |                | •            |          |             |
| 0.297 | OB_Direct Deposit S  2.8     | ubmit<br>10.61           | 784            | 0            | 0        |             |
| J.201 |                              |                          |                |              | - U      |             |
| 0.297 | /wave1/apis/obbe             | e/rest2/qaphr99<br>10.61 | 784            | CH/null<br>0 | 0        |             |
|       |                              | 10.01                    | 704            | U            | U        |             |
|       | OB_Disability                | 0.05                     | 70.4           | 0            | 0        |             |
| 0.195 | 1.9                          | 8.05                     | 784            | 0            | 0        | -           |
| 0.405 | /wave1/apis/obbe             |                          |                |              | 0        |             |
| 0.195 | 1.9                          | 8.05                     | 784            | 0            | 0        | -           |
|       | ~                            |                          |                |              |          |             |
|       | OB_Race/ Ethnicity           | 8.37                     | 784            | 0            | 0        | -           |

| Min   | Avg  | Max                | Count          | Err       | % of Err | SLA Profile |  |  |
|-------|--|--------------------|----------------|-----------|----------|-------------|--|--|
|       | /wave1/apis/obbe/rest2/qaphr99ETAILS/SAVE_WORKFLOW |                    |                |           |          |             |  |  |
| 0.055 | 0.65   | 3.51               | 784            | 0         | 0        | -           |  |  |
|       | //wave1/apis/d                                     | obbe/rest2/qaphr9  | 9IRE.RS.NOTIF  | FY/NOTIFY |          |             |  |  |
| 0.051 | 0.965  | 6.31               | 784            | 0         | 0        | -           |  |  |
|       | CB_Veteran Stat                                    | us                 |                |           |          |             |  |  |
| 0.139 | 1.65   | 9.43               | 784            | 0         | 0        | -           |  |  |
|       | /wave1/apis/o                                      | obbe/rest2/qaphr9  | 9ETAILS/SAVE   | _workflow |          |             |  |  |
| 0.139 | 1.65   | 9.43               | 784            | 0         | 0        | -           |  |  |
|       | COB_Onboarding                                     | Summary            |                |           |          |             |  |  |
| 0.015 | 0.337  | 3.66               | 784            | 0         | 0        | -           |  |  |
|       | /wave1/apis/o                                      | obbe/rest2/qaphr99 | 9DIT/getLocali | zedForm   |          |             |  |  |
| 0.015 | 0.337  | 3.66               | 784            | 0         | 0        | -           |  |  |
|       | OB_Submit  |                    |                |           |          |             |  |  |
| 0.433 | 3.85   | 16.3               | 784            | 0         | 0        | -           |  |  |
|       | /wave1/apis/o                                      | obbe/rest2/qaphr9  | 9DIT/getLocali | zedForm   |          |             |  |  |
| 0.433 | 3.85   | 16.3               | 784            | 0         | 0        | -           |  |  |
|       | CD_Logout  |                    |                |           |          |             |  |  |
| 0.001 | 0.053  | 1.05               | 784            | 0         | 0        | -           |  |  |
|       | /wave1/apis/e                                      | ep/logout          |                |           |          |             |  |  |
| 0     | 0.019  | 1.02               | 784            | 0         | 0        | -           |  |  |
|       | <b>i</b>   |                    |                |           |          |             |  |  |
| 0.001 | 0.033  | 1.03               | 784            | 0         | 0        | -           |  |  |

# SLA per User Path

# **Shared Containers**

| SLA        | Value | Severity |
|------------|-------|----------|
| Empty list |       |          |

| SLA        | Value   | Severity |
|------------|---|----------|
| OB_Standar | rd_C4484603                                       |          |
| Actions    |   |          |
| COB_       | Landing   |          |
| <u></u> /  |   |          |
| <u></u>    | wave1/apis/ep/peos                                |          |
| <u></u>    | wave1/apis/ep/logout                              |          |
| COB_       | Login   |          |
| <u></u> /  | wave1/apis/ep/login                               |          |
| <u></u> /  | phr/ess/qaphr998two/sso/prehirelogin              |          |
| <u></u>    | wave1/apis/ep/peos                                |          |
| COB_       | Get Started                                       |          |
| <u></u> [  | wave1/apis/obbe/rest2/qaphr999.ENGINE/GET_DETAILS |          |
| COB_       | I-9 Next  |          |
| <u></u> /  | wave1/apis/obbe/rest2/qaphr99AILS/GET_I9_SECTION1 |          |
| COB_       | I-9 Preparer Certification                        |          |
| <u> </u>   | wave1/apis/obbe/rest2/qaphr99ILS/SAVE_I9_SECTION1 |          |
|            | I-9 Immigration Status                            |          |
| <u> </u>   | wave1/apis/obbe/rest2/qaphr99ILS/SAVE_I9_SECTION1 |          |
|            | I-9 Supporting Documents                          |          |
|            | wave1/apis/obbe/rest2/qaphr99ILS/SAVE_I9_SECTION1 |          |
|            | wave1/apis/obbe/rest2/qaphr99S/SAVE_I9_SECTION1_1 |          |
|            | I-9 Employee information                          |          |
| <u> </u>   | wave1/apis/obbe/rest2/qaphr99ETAILS/SAVE_WORKFLOW |          |
|            | I-9 Review  |          |
|            | wave1/apis/obbe/rest2/qaphr99APPROVAL.POLICY/null |          |
|            | Personal Information                              |          |
|            | wave1/apis/obbe/rest2/qaphr99S/SAVE_EMPLOYEE_INFO |          |
|            | Resident Address                                  |          |
| _          | wave1/apis/obbe/rest2/qaphr99S/SAVE_EMPLOYEE_INFO |          |
|            | Mailing Address                                   |          |
| _          | wave1/apis/obbe/rest2/qaphr99S/SAVE_EMPLOYEE_INFO |          |
|            | Emergency Contacts                                |          |
| <b>!</b>   | wave1/apis/obbe/rest2/qaphr99ETAILS/SAVE_WORKFLOW |          |

| SLA | Value  | everity |
|-----|--|---------|
|     | OB_Direct Deposit                                    |         |
|     | /wave1/apis/obbe/rest2/qaphr99ETAILS/SAVE_WORKFLOW   |         |
|     | OB_Direct Deposit Add Account                        |         |
|     | /wave1/apis/obbe/rest2/qaphr99DIT/getLocalizedForm   |         |
|     | //www.e1/apis/obbe/rest2/qaphr99AD.ROUTING.INFO/null |         |
|     | /wave1/apis/obbe/rest2/qaphr99T/getLocalizedForm_1   |         |
|     | OB_Direct Deposit Submit                             |         |
|     | /wave1/apis/obbe/rest2/qaphr99EHIRE.WRITE.ACH/null   |         |
|     | OB_Disability  |         |
|     | /wave1/apis/obbe/rest2/qaphr99ETAILS/SAVE_WORKFLOW   |         |
|     | C OB_Race/ Ethnicity                                 |         |
|     | /wave1/apis/obbe/rest2/qaphr99ETAILS/SAVE_WORKFLOW   |         |
|     | /wave1/apis/obbe/rest2/qaphr99IRE.RS.NOTIFY/NOTIFY   |         |
|     | OB_Veteran Status                                    |         |
|     | /wave1/apis/obbe/rest2/qaphr99ETAILS/SAVE_WORKFLOW   |         |
|     | OB_Onboarding Summary                                |         |
|     | //www.e1/apis/obbe/rest2/qaphr99DIT/getLocalizedForm |         |
|     | OB_Submit  |         |
|     | //www.e1/apis/obbe/rest2/qaphr99DIT/getLocalizedForm |         |
|     | CB_Logout  |         |
|     | //wave1/apis/ep/logout                               |         |
|     | <u> </u>   |         |

# Media Contents

| Count      | Errors | Bitrate | Played Time | Lag Duration | Lag Ratio | Fill Buffer<br>Duration |
|------------|--------|---------|-------------|--------------|-----------|-------------------------|
| Empty list |        |         |             |              |           |                         |

# Controller

### **Performance Counters**

| Min Avg Max Med Avg-90%   | Std Dev |
|---|---------|
| Controller/User Load  |         |
| 0 129.5 250 130 129.5   | 72.6    |
| Controller/Throughput   | '       |
| 0 34.5 177.9 25.7 31  | 35.3    |
| Controller/Alerts   |         |
| 0 0 0 0   | -       |
| Controller/Critical Alerts  |         |
| 0 0 0 0   | -       |
| Controller/Warning Alerts   | •       |
| 0 0 0 0   | -       |
| Controller/CPU Load   |         |
| 25 29.4 56 29 29  | 2.97    |
| Controller/JVM Memory Used  |         |
| 17 21.9 27 22 21.9  | 3.16    |
| Controller/OS Memory Used   |         |
| 40 40.1 41 40 40  | 0.26    |
| Controller/Thread Count   |         |
| 540 563.2 569 563 562.9   | 1.7     |
| Controller/Connected  |         |
| 1 1 1 1   | 0       |
| Controller/Total Disconnections   |         |
| 0 0 0   | 0       |
| Controller/Total Reconnections  |         |
| 0 0 0   | 0       |
| Controller/Network/Segments sent/sec.   |         |
| 0 122.7 1,596 107 115.7   | 98.9    |
| Controller/Network/Segments retransmitted/sec.                                |         |
| 0 0 0   | 0       |
| Controller/Network/eth11 (vmxnet3 Ethernet Adapter)/Megabits received/sec.    |         |
| 0 0.013 0.105 0.011 0.012   | 0.01    |
| Controller/Network/eth11 (vmxnet3 Ethernet Adapter)/Megabits sent/sec.        |         |
| 0.001 0.23 2.42 0.099 0.204   | 0.285   |
| Controller/Network/eth13 (vmxnet3 Ethernet Adapter #2)/Megabits received/sec. |         |
| 0 0 0   | -       |
| Controller/Network/eth13 (vmxnet3 Ethernet Adapter #2)/Megabits sent/sec.     |         |
| 0 0 0   | -       |
| Controller/Default zone/User Load   |         |
| 0 129.5 250 130 129.5   | 72.6    |
| Controller/Default zone/OB/User Load  |         |
| 2 129.6 250 130 129.6   | 72.5    |
| Controller/Default zone/OB/OB_Standard_C4484603/User Load                     |         |
| 2 129.6 250 130 129.6   | 72.5    |

# LG 10.149.80.138:7100

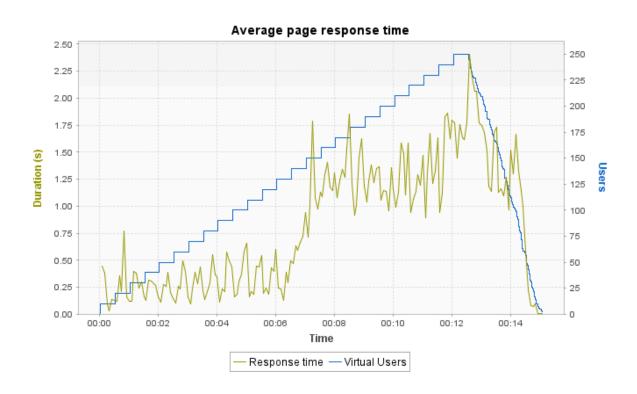
# **Performance Counters**

| Min                                   | Avg  | Max | Med | Avg-90% | Std Dev |  |  |
|---------------------------------------|------|-----|-----|---------|---------|--|--|
| LG 10.149.80.138:7100/CPU Load        |      |     |     |         |         |  |  |
| 0                                     | 18.6 | 95  | 19  | 18.5    | 8.43    |  |  |
| LG 10.149.80.138:7100/JVM Memory Used |      |     |     |         |         |  |  |
| 0                                     | 5.56 | 19  | 5   | 5.27    | 2.87    |  |  |

| Min                | Avg                  | Max                   | Med    | Avg-90% | Std Dev |
|--------------------|----------------------|-----------------------|--------|---------|---------|
| LG 10.149.80.138:7 | 100/OS Memory Use    | ed                    |        |         |         |
| 35                 | 38.1                 | 42                    | 37     | 38.1    | 1.97    |
| LG 10.149.80.138:7 | 100/Throughput       |                       |        |         |         |
| 0                  | 34.5                 | 177.9                 | 25.7   | 31      | 35.3    |
| LG 10.149.80.138:7 | 100/User Load        |                       |        |         |         |
| 0                  | 129.5                | 250                   | 130    | 129.5   | 72.6    |
| LG 10.149.80.138:7 | 100/Thread Count     |                       |        |         |         |
| 0                  | 221.1                | 366                   | 216    | 220.1   | 79.9    |
| LG 10.149.80.138:7 | 100/Http client/Thre | ad Pool used          |        |         |         |
| 0                  | 0.117                | 0.22                  | 0.1    | 0.113   | 0.033   |
| LG 10.149.80.138:7 | 100/Http client/Task | Pool used             |        |         |         |
| 0                  | 0                    | 0.05                  | 0      | 0       | 0.003   |
| LG 10.149.80.138:7 | 100/Controller Con   | nection/Disconnection | ons    |         |         |
| 0                  | 0                    | 0                     | 0      | 0       | -       |
| LG 10.149.80.138:7 | 100/Controller Con   | nection/Reconnectio   | ns     |         |         |
| 0                  | 0                    | 0                     | 0      | 0       | -       |
| LG 10.149.80.138:7 |                      | nection/Ping Duratio  | n (ms) |         |         |
| 0                  | 51.1                 | 66                    | 56     | 53      | 16.2    |
| LG 10.149.80.138:7 | 100/Network/Segme    | ents sent/sec.        |        |         |         |
| 0                  | 1,851                | 19,344                | 0      | 1,397   | 3,199   |
| LG 10.149.80.138:7 | 100/Network/Segme    | ents retransmitted/se | ec.    |         |         |
| 0                  | 0                    | 0                     | 0      | 0       | 0       |
|                    | · ·                  | mxnet3 Ethernet Ad    |        |         |         |
| 0                  | 0                    | 0                     | 0      | 0       | -       |
| LG 10.149.80.138:7 | 100/Network/eth5 (v  | mxnet3 Ethernet Ad    |        | sec.    |         |
| 0                  | 0                    | 0                     | 0      | 0       | -       |
| LG 10.149.80.138:7 | · ·                  | mxnet3 Ethernet Ad    |        | sec.    |         |
| 0                  | 36.1                 | 185.8                 | 26.9   | 32.4    | 36.9    |
| LG 10.149.80.138:7 |                      | mxnet3 Ethernet Ad    |        |         |         |
| 0                  | 2.75                 | 7.48                  | 2.79   | 2.72    | 1.61    |



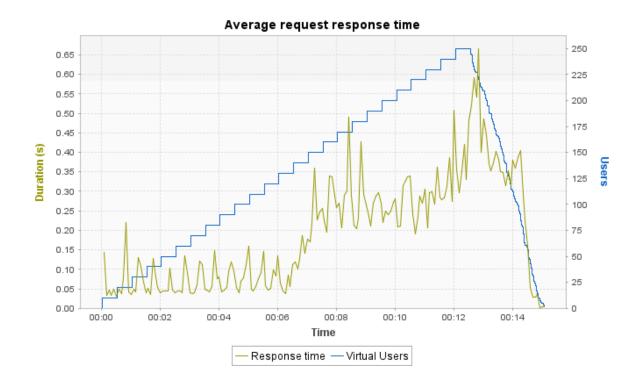
# Average page response time



| Min   | Average | Max   |
|-------|---------|-------|
| 0.004 | 1.026   | 2.407 |

 $\textbf{Notes:} \ \mathsf{Displays} \ \mathsf{the} \ \mathsf{average} \ \mathsf{response} \ \mathsf{time}, \ \mathsf{in} \ \mathsf{seconds}, \ \mathsf{of} \ \mathsf{all} \ \mathsf{pages} \ \mathsf{during} \ \mathsf{the} \ \mathsf{test}.$ 

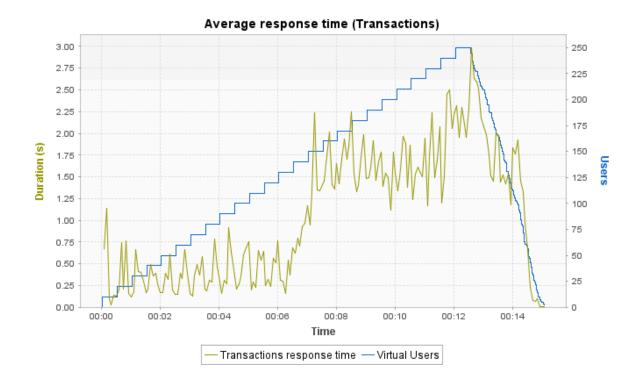
### Average request response time



| Min   | Average | Max   |
|-------|---------|-------|
| 0.002 | 0.225   | 0.666 |

**Notes:** Displays the average response time, in seconds, of all requests during the test.

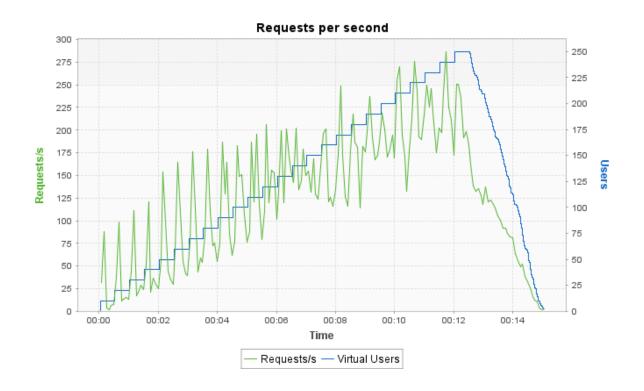
### **Average response time (Transactions)**



| Min   | Average | Max   | Median | Avg-90% | Std. Dev. |
|-------|---------|-------|--------|---------|-----------|
| 0.003 | 1.326   | 2.985 | 1.451  | 1.319   | 0.711     |

**Notes:** Displays the average response time, in seconds, of all Transactions during the test.

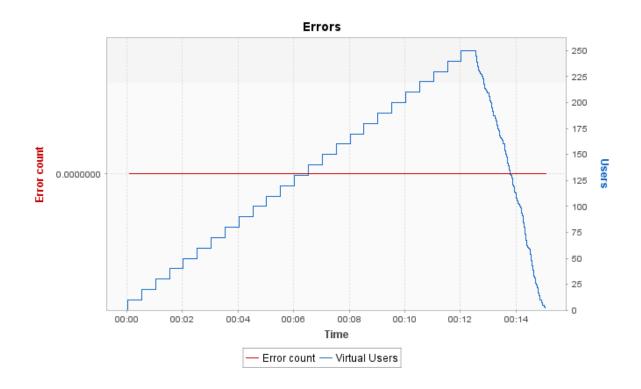
### Requests per second



| Min | Average | Max   |
|-----|---------|-------|
| 1.8 | 126.6   | 286.6 |

**Notes:** Displays the number of requests per second.

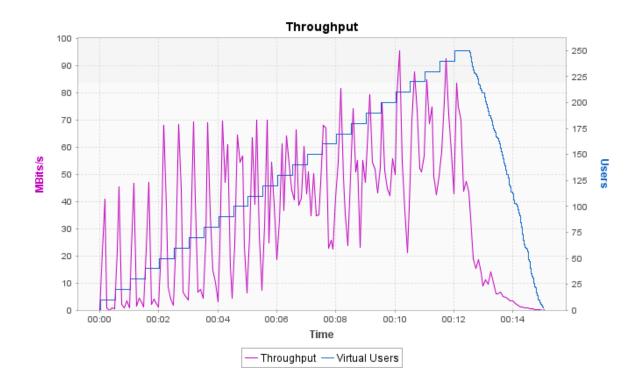
### **Errors**



| Min | Average | Max |
|-----|---------|-----|
| 0   | 0       | 0   |

**Notes:** Displays the number of errors per sampling interval.

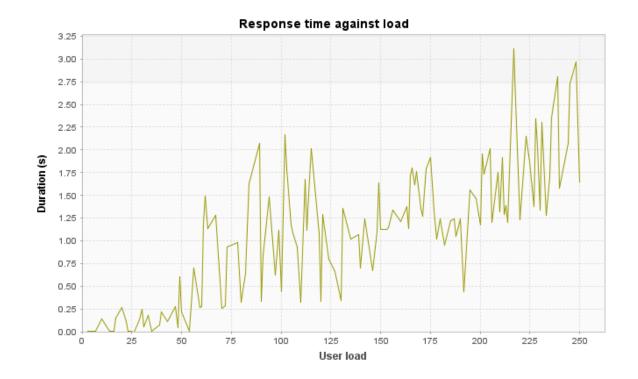
# **Throughput**



| Min | Average | Max   |
|-----|---------|-------|
| 0   | 34.23   | 95.36 |

**Notes:** Displays the number of megabits of data per second returned by the server.

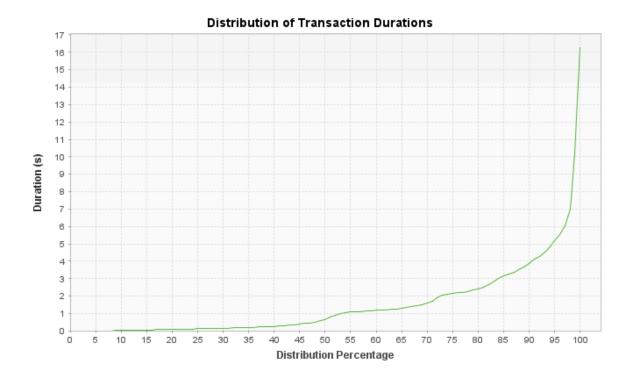
# Response time against load



| Min   | Average | Max   |
|-------|---------|-------|
| 0.003 | 1.105   | 3.111 |

**Notes:** Displays the average response time, in seconds, of all pages according to the number of simultaneous Virtual Users.

### **Distribution of Transaction Durations**



**Notes:** Displays the percentage of Transactions that were performed within a given time range. This graph helps determine the percentage of Transactions that meet a performance objective. For example, it may show that 90% of the Transactions have a duration under n seconds.