

```
richard@richard-ntb:~/Skola/ASOS/Back-end$ artillery run load-tests-mixed.yml
Test run id: thezc_d5kyz4fj79b8e794hnjjcnqjcf334_77h4
Phase started: Warm up phase (index: 0, duration: 60s) 17:47:39(+0100)
```

Metrics for period to: 17:47:50(+0100) (width: 9.257s)

apdex.frustrated:	0
apdex.satisfied:	39
apdex.tolerated:	7
http.codes.200:	18
http.codes.201:	7
http.codes.401:	14
http.codes.404:	4
http.codes.409:	3
http.downloaded_bytes:	6905
http.request_rate:	9/sec
http.requests:	46
http.response_time:	
min:	5
max:	233
mean:	40.4
median:	7
p95:	214.9
p99:	214.9
http.response_time.2xx:	
min:	7
max:	233
mean:	66.9
median:	7.9
p95:	214.9
p99:	214.9
http.response_time.4xx:	
min:	5
max:	31
mean:	8.8
median:	6
p95:	21.1
p99:	21.1
http.responses:	46
plugins.metrics-by-endpoint./logout.codes.200:	7
plugins.metrics-by-endpoint./logout.codes.401:	7
plugins.metrics-by-endpoint./orders.codes.200:	7
plugins.metrics-by-endpoint./orders.codes.401:	7
plugins.metrics-by-endpoint./place-order.codes.409:	3
plugins.metrics-by-endpoint./product/154.codes.404:	2
plugins.metrics-by-endpoint./product/5.codes.200:	2
plugins.metrics-by-endpoint./products/2.codes.200:	2
plugins.metrics-by-endpoint./products/560.codes.404:	2
plugins.metrics-by-endpoint./register.codes.201:	7
plugins.metrics-by-endpoint.response_time./logout:	
min:	5
max:	10
mean:	6.9
median:	7
p95:	7.9
p99:	7.9
plugins.metrics-by-endpoint.response_time./orders:	
min:	5
max:	8
mean:	6.8
median:	7
p95:	7.9
p99:	7.9
plugins.metrics-by-endpoint.response_time./place-order:	
min:	18
max:	31
mean:	23.3
median:	21.1
p95:	21.1
p99:	21.1
plugins.metrics-by-endpoint.response_time./product/154:	
min:	7
max:	7
mean:	7
median:	7
p95:	7
p99:	7
plugins.metrics-by-endpoint.response_time./product/5:	
min:	7
max:	7
mean:	7

```
median: ..... 7
p95: ..... 7
p99: ..... 7
plugins.metrics-by-endpoint.response_time./products/2:
  min: ..... 17
  max: ..... 25
  mean: ..... 21
  median: ..... 16.9
  p95: ..... 16.9
  p99: ..... 16.9
plugins.metrics-by-endpoint.response_time./products/560:
  min: ..... 6
  max: ..... 9
  mean: ..... 7.5
  median: ..... 6
  p95: ..... 6
  p99: ..... 6
plugins.metrics-by-endpoint.response_time./register:
  min: ..... 209
  max: ..... 233
  mean: ..... 215.9
  median: ..... 214.9
  p95: ..... 214.9
  p99: ..... 214.9
vusers.completed: ..... 12
vusers.created: ..... 12
vusers.created_by_name.0: ..... 7
vusers.created_by_name.1: ..... 1
vusers.created_by_name.2: ..... 2
vusers.created_by_name.3: ..... 2
vusers.failed: ..... 0
vusers.session_length:
  min: ..... 26.8
  max: ..... 308.8
  mean: ..... 171.6
  median: ..... 247.2
  p95: ..... 262.5
  p99: ..... 262.5
```

Metrics for period to: 17:48:00(+0100) (width: 9.072s)

```
apdex.frustrated: ..... 0
apdex.satisfied: ..... 47
apdex.tolerated: ..... 4
http.codes.200: ..... 18
http.codes.201: ..... 4
http.codes.401: ..... 8
http.codes.404: ..... 10
http.codes.409: ..... 11
http.downloaded_bytes: ..... 17174
http.request_rate: ..... 6/sec
http.requests: ..... 51
http.response_time:
  min: ..... 5
  max: ..... 219
  mean: ..... 28
  median: ..... 7.9
  p95: ..... 206.5
  p99: ..... 214.9
http.response_time.2xx:
  min: ..... 6
  max: ..... 219
  mean: ..... 48
  median: ..... 8.9
  p95: ..... 210.6
  p99: ..... 214.9
http.response_time.4xx:
  min: ..... 5
  max: ..... 34
  mean: ..... 12.8
  median: ..... 7
  p95: ..... 29.1
  p99: ..... 32.8
http.responses: ..... 51
plugins.metrics-by-endpoint./logout.codes.200: ..... 4
plugins.metrics-by-endpoint./logout.codes.401: ..... 4
plugins.metrics-by-endpoint./orders.codes.200: ..... 4
plugins.metrics-by-endpoint./orders.codes.401: ..... 4
plugins.metrics-by-endpoint./place-order.codes.409: ..... 11
plugins.metrics-by-endpoint./product/154.codes.404: ..... 5
```

```

plugins.metrics-by-endpoint./product/5.codes.200: ..... 5
plugins.metrics-by-endpoint./products/2.codes.200: ..... 5
plugins.metrics-by-endpoint./products/560.codes.404: ..... 5
plugins.metrics-by-endpoint./register.codes.201: ..... 4
plugins.metrics-by-endpoint.response_time./logout:
  min: ..... 5
  max: ..... 10
  mean: ..... 6.9
  median: ..... 7
  p95: ..... 7.9
  p99: ..... 7.9
plugins.metrics-by-endpoint.response_time./orders:
  min: ..... 5
  max: ..... 8
  mean: ..... 6.3
  median: ..... 6
  p95: ..... 7.9
  p99: ..... 7.9
plugins.metrics-by-endpoint.response_time./place-order:
  min: ..... 7
  max: ..... 34
  mean: ..... 22.5
  median: ..... 27.9
  p95: ..... 32.8
  p99: ..... 32.8
plugins.metrics-by-endpoint.response_time./product/154:
  min: ..... 6
  max: ..... 10
  mean: ..... 7.4
  median: ..... 7
  p95: ..... 7.9
  p99: ..... 7.9
plugins.metrics-by-endpoint.response_time./product/5:
  min: ..... 6
  max: ..... 9
  mean: ..... 8
  median: ..... 8.9
  p95: ..... 8.9
  p99: ..... 8.9
plugins.metrics-by-endpoint.response_time./products/2:
  min: ..... 16
  max: ..... 28
  mean: ..... 20.6
  median: ..... 16
  p95: ..... 26.8
  p99: ..... 26.8
plugins.metrics-by-endpoint.response_time./products/560:
  min: ..... 6
  max: ..... 14
  mean: ..... 8.8
  median: ..... 7
  p95: ..... 10.1
  p99: ..... 10.1
plugins.metrics-by-endpoint.response_time./register:
  min: ..... 208
  max: ..... 219
  mean: ..... 213.3
  median: ..... 210.6
  p95: ..... 214.9
  p99: ..... 214.9
vusers.completed: ..... 20
vusers.created: ..... 20
vusers.created_by_name.0: ..... 4
vusers.created_by_name.1: ..... 4
vusers.created_by_name.2: ..... 7
vusers.created_by_name.3: ..... 5
vusers.failed: ..... 0
vusers.session_length:
  min: ..... 11
  max: ..... 266.1
  mean: ..... 80.5
  median: ..... 38.5
  p95: ..... 257.3
  p99: ..... 257.3

```

Metrics for period to: 17:48:10(+0100) (width: 9.368s)

```

apdex.frustrated: ..... 0
apdex.satisfied: ..... 69
apdex.tolerated: ..... 7

```

```
http.codes.200: ..... 28
http.codes.201: ..... 7
http.codes.401: ..... 14
http.codes.404: ..... 14
http.codes.409: ..... 13
http.downloaded_bytes: ..... 23765
http.request_rate: ..... 10/sec
http.requests: ..... 76
http.response_time:
  min: ..... 5
  max: ..... 219
  mean: ..... 28.9
  median: ..... 7
  p95: ..... 210.6
  p99: ..... 214.9
http.response_time.2xx:
  min: ..... 6
  max: ..... 219
  mean: ..... 50.5
  median: ..... 7.9
  p95: ..... 214.9
  p99: ..... 214.9
http.response_time.4xx:
  min: ..... 5
  max: ..... 28
  mean: ..... 10.5
  median: ..... 7
  p95: ..... 26.8
  p99: ..... 27.9
http.responses: ..... 76
plugins.metrics-by-endpoint./logout.codes.200: ..... 7
plugins.metrics-by-endpoint./logout.codes.401: ..... 7
plugins.metrics-by-endpoint./orders.codes.200: ..... 7
plugins.metrics-by-endpoint./orders.codes.401: ..... 7
plugins.metrics-by-endpoint./place-order.codes.409: ..... 13
plugins.metrics-by-endpoint./product/154.codes.404: ..... 7
plugins.metrics-by-endpoint./product/5.codes.200: ..... 7
plugins.metrics-by-endpoint./products/2.codes.200: ..... 7
plugins.metrics-by-endpoint./products/560.codes.404: ..... 7
plugins.metrics-by-endpoint./register.codes.201: ..... 7
plugins.metrics-by-endpoint.response_time./logout:
  min: ..... 5
  max: ..... 10
  mean: ..... 7.1
  median: ..... 7
  p95: ..... 10.1
  p99: ..... 10.1
plugins.metrics-by-endpoint.response_time./orders:
  min: ..... 5
  max: ..... 7
  mean: ..... 6.3
  median: ..... 6
  p95: ..... 7
  p99: ..... 7
plugins.metrics-by-endpoint.response_time./place-order:
  min: ..... 7
  max: ..... 28
  mean: ..... 16.8
  median: ..... 16.9
  p95: ..... 27.9
  p99: ..... 27.9
plugins.metrics-by-endpoint.response_time./product/154:
  min: ..... 6
  max: ..... 12
  mean: ..... 7.7
  median: ..... 7
  p95: ..... 7.9
  p99: ..... 7.9
plugins.metrics-by-endpoint.response_time./product/5:
  min: ..... 6
  max: ..... 11
  mean: ..... 7.6
  median: ..... 7
  p95: ..... 7.9
  p99: ..... 7.9
plugins.metrics-by-endpoint.response_time./products/2:
  min: ..... 8
  max: ..... 30
  mean: ..... 19.4
  median: ..... 16.9
  p95: ..... 29.1
  p99: ..... 29.1
plugins.metrics-by-endpoint.response_time./products/560:
```

```
min: ..... 6
max: ..... 16
mean: ..... 10.1
median: ..... 8.9
p95: ..... 16
p99: ..... 16
plugins.metrics-by-endpoint.response_time./register:
min: ..... 198
max: ..... 219
mean: ..... 211.1
median: ..... 210.6
p95: ..... 214.9
p99: ..... 214.9
vusers.completed: ..... 27
vusers.created: ..... 27
vusers.created_by_name.0: ..... 7
vusers.created_by_name.1: ..... 7
vusers.created_by_name.2: ..... 6
vusers.created_by_name.3: ..... 7
vusers.failed: ..... 0
vusers.session_length:
min: ..... 9.4
max: ..... 266.3
mean: ..... 90.5
median: ..... 43.4
p95: ..... 257.3
p99: ..... 257.3
```

Phase completed: Warm up phase (index: 0, duration: 60s) 17:48:39(+0100)

Phase started: Ramp up load (index: 1, duration: 60s) 17:48:39(+0100)

Metrics for period to: 17:48:20(+0100) (width: 9.165s)

```
apdex.frustrated: ..... 0
apdex.satisfied: ..... 93
apdex.tolerated: ..... 7
http.codes.200: ..... 40
http.codes.201: ..... 7
http.codes.401: ..... 14
http.codes.404: ..... 26
http.codes.409: ..... 13
http.downloaded_bytes: ..... 42629
http.request_rate: ..... 13/sec
http.requests: ..... 100
http.response_time:
min: ..... 5
max: ..... 223
mean: ..... 24.8
median: ..... 7.9
p95: ..... 202.4
p99: ..... 214.9
http.response_time.2xx:
min: ..... 6
max: ..... 223
mean: ..... 41
median: ..... 7.9
p95: ..... 210.6
p99: ..... 214.9
http.response_time.4xx:
min: ..... 5
max: ..... 33
mean: ..... 10.5
median: ..... 7.9
p95: ..... 19.9
p99: ..... 32.1
http.responses: ..... 100
plugins.metrics-by-endpoint./logout.codes.200: ..... 7
plugins.metrics-by-endpoint./logout.codes.401: ..... 7
plugins.metrics-by-endpoint./orders.codes.200: ..... 7
plugins.metrics-by-endpoint./orders.codes.401: ..... 7
plugins.metrics-by-endpoint./place-order.codes.409: ..... 13
plugins.metrics-by-endpoint./product/154.codes.404: ..... 13
plugins.metrics-by-endpoint./product/5.codes.200: ..... 13
plugins.metrics-by-endpoint./products/2.codes.200: ..... 13
plugins.metrics-by-endpoint./products/560.codes.404: ..... 13
plugins.metrics-by-endpoint./register.codes.201: ..... 7
plugins.metrics-by-endpoint.response_time./logout:
min: ..... 5
max: ..... 10
```

```

mean: ..... 6.6
median: ..... 6
p95: ..... 8.9
p99: ..... 8.9
plugins.metrics-by-endpoint.response_time./orders:
min: ..... 5
max: ..... 9
mean: ..... 6.6
median: ..... 7
p95: ..... 7.9
p99: ..... 7.9
plugins.metrics-by-endpoint.response_time./place-order:
min: ..... 7
max: ..... 33
mean: ..... 16.8
median: ..... 15
p95: ..... 32.1
p99: ..... 32.1
plugins.metrics-by-endpoint.response_time./product/154:
min: ..... 6
max: ..... 12
mean: ..... 8.3
median: ..... 7.9
p95: ..... 10.9
p99: ..... 10.9
plugins.metrics-by-endpoint.response_time./product/5:
min: ..... 6
max: ..... 10
mean: ..... 7.8
median: ..... 7
p95: ..... 10.1
p99: ..... 10.1
plugins.metrics-by-endpoint.response_time./products/2:
min: ..... 7
max: ..... 31
mean: ..... 18.8
median: ..... 18
p95: ..... 30.3
p99: ..... 30.3
plugins.metrics-by-endpoint.response_time./products/560:
min: ..... 6
max: ..... 17
mean: ..... 11.5
median: ..... 8.9
p95: ..... 16.9
p99: ..... 16.9
plugins.metrics-by-endpoint.response_time./register:
min: ..... 200
max: ..... 223
mean: ..... 210.4
median: ..... 210.6
p95: ..... 214.9
p99: ..... 214.9
vusers.completed: ..... 33
vusers.created: ..... 33
vusers.created_by_name.0: ..... 7
vusers.created_by_name.1: ..... 7
vusers.created_by_name.2: ..... 6
vusers.created_by_name.3: ..... 13
vusers.failed: ..... 0
vusers.session_length:
min: ..... 10.4
max: ..... 262.2
mean: ..... 84
median: ..... 40.9
p95: ..... 252.2
p99: ..... 257.3

```

Metrics for period to: 17:48:30(+0100) (width: 9.243s)

```

apdex.frustrated: ..... 0
apdex.satisfied: ..... 88
apdex.tolerated: ..... 8
http.codes.200: ..... 32
http.codes.201: ..... 8
http.codes.401: ..... 16
http.codes.404: ..... 16
http.codes.409: ..... 24
http.downloaded_bytes: ..... 28312
http.request_rate: ..... 11/sec

```

```
http.requests: ..... 96
http.response_time:
  min: ..... 5
  max: ..... 212
  mean: ..... 27.2
  median: ..... 7.9
  p95: ..... 206.5
  p99: ..... 210.6
http.response_time.2xx:
  min: ..... 6
  max: ..... 212
  mean: ..... 49.2
  median: ..... 8.9
  p95: ..... 210.6
  p99: ..... 210.6
http.response_time.4xx:
  min: ..... 5
  max: ..... 31
  mean: ..... 11.4
  median: ..... 7.9
  p95: ..... 27.9
  p99: ..... 29.1
http.responses: ..... 96
plugins.metrics-by-endpoint./logout.codes.200: ..... 8
plugins.metrics-by-endpoint./logout.codes.401: ..... 8
plugins.metrics-by-endpoint./orders.codes.200: ..... 8
plugins.metrics-by-endpoint./orders.codes.401: ..... 8
plugins.metrics-by-endpoint./place-order.codes.409: ..... 24
plugins.metrics-by-endpoint./product/154.codes.404: ..... 8
plugins.metrics-by-endpoint./product/5.codes.200: ..... 8
plugins.metrics-by-endpoint./products/2.codes.200: ..... 8
plugins.metrics-by-endpoint./products/560.codes.404: ..... 8
plugins.metrics-by-endpoint./register.codes.201: ..... 8
plugins.metrics-by-endpoint.response_time./logout:
  min: ..... 5
  max: ..... 9
  mean: ..... 6.4
  median: ..... 6
  p95: ..... 7
  p99: ..... 7
plugins.metrics-by-endpoint.response_time./orders:
  min: ..... 5
  max: ..... 10
  mean: ..... 6.8
  median: ..... 7
  p95: ..... 7.9
  p99: ..... 7.9
plugins.metrics-by-endpoint.response_time./place-order:
  min: ..... 7
  max: ..... 31
  mean: ..... 16.9
  median: ..... 16
  p95: ..... 29.1
  p99: ..... 29.1
plugins.metrics-by-endpoint.response_time./product/154:
  min: ..... 6
  max: ..... 13
  mean: ..... 8.8
  median: ..... 7.9
  p95: ..... 10.9
  p99: ..... 10.9
plugins.metrics-by-endpoint.response_time./product/5:
  min: ..... 7
  max: ..... 12
  mean: ..... 8.9
  median: ..... 7.9
  p95: ..... 10.1
  p99: ..... 10.1
plugins.metrics-by-endpoint.response_time./products/2:
  min: ..... 7
  max: ..... 18
  mean: ..... 14.8
  median: ..... 16
  p95: ..... 18
  p99: ..... 18
plugins.metrics-by-endpoint.response_time./products/560:
  min: ..... 6
  max: ..... 14
  mean: ..... 9
  median: ..... 7
  p95: ..... 10.9
  p99: ..... 10.9
plugins.metrics-by-endpoint.response_time./register:
```

```
min: ..... 204
max: ..... 212
mean: ..... 208
median: ..... 206.5
p95: ..... 210.6
p99: ..... 210.6
vusers.completed: ..... 40
vusers.created: ..... 40
vusers.created_by_name.0: ..... 8
vusers.created_by_name.1: ..... 8
vusers.created_by_name.2: ..... 16
vusers.created_by_name.3: ..... 8
vusers.failed: ..... 0
vusers.session_length:
  min: ..... 9.4
  max: ..... 267.8
  mean: ..... 72.7
  median: ..... 32.8
  p95: ..... 252.2
  p99: ..... 252.2
```

Metrics for period to: 17:48:40(+0100) (width: 9.245s)

```
apdex.frustrated: ..... 0
apdex.satisfied: ..... 111
apdex.tolerated: ..... 14
http.codes.200: ..... 42
http.codes.201: ..... 14
http.codes.401: ..... 28
http.codes.404: ..... 14
http.codes.409: ..... 27
http.downloaded_bytes: ..... 25648
http.request_rate: ..... 14/sec
http.requests: ..... 125
http.response_time:
  min: ..... 5
  max: ..... 225
  mean: ..... 32
  median: ..... 7.9
  p95: ..... 206.5
  p99: ..... 214.9
http.response_time.2xx:
  min: ..... 6
  max: ..... 225
  mean: ..... 59.5
  median: ..... 8.9
  p95: ..... 214.9
  p99: ..... 214.9
http.response_time.4xx:
  min: ..... 5
  max: ..... 30
  mean: ..... 9.6
  median: ..... 7
  p95: ..... 19.9
  p99: ..... 27.9
http.responses: ..... 125
plugins.metrics-by-endpoint./logout.codes.200: ..... 14
plugins.metrics-by-endpoint./logout.codes.401: ..... 14
plugins.metrics-by-endpoint./orders.codes.200: ..... 14
plugins.metrics-by-endpoint./orders.codes.401: ..... 14
plugins.metrics-by-endpoint./place-order.codes.409: ..... 27
plugins.metrics-by-endpoint./product/154.codes.404: ..... 7
plugins.metrics-by-endpoint./product/5.codes.200: ..... 7
plugins.metrics-by-endpoint./products/2.codes.200: ..... 7
plugins.metrics-by-endpoint./products/560.codes.404: ..... 7
plugins.metrics-by-endpoint./register.codes.201: ..... 14
plugins.metrics-by-endpoint.response_time./logout:
  min: ..... 5
  max: ..... 13
  mean: ..... 7.1
  median: ..... 7
  p95: ..... 8.9
  p99: ..... 10.9
plugins.metrics-by-endpoint.response_time./orders:
  min: ..... 5
  max: ..... 9
  mean: ..... 6.9
  median: ..... 7
  p95: ..... 8.9
  p99: ..... 8.9
```



```

plugins.metrics-by-endpoint.response_time./place-order:
  min: ..... 7
  max: ..... 30
  mean: ..... 13.9
  median: ..... 10.1
  p95: ..... 27.9
  p99: ..... 27.9
plugins.metrics-by-endpoint.response_time./product/154:
  min: ..... 6
  max: ..... 10
  mean: ..... 7.6
  median: ..... 7
  p95: ..... 10.1
  p99: ..... 10.1
plugins.metrics-by-endpoint.response_time./product/5:
  min: ..... 6
  max: ..... 10
  mean: ..... 7.4
  median: ..... 7
  p95: ..... 8.9
  p99: ..... 8.9
plugins.metrics-by-endpoint.response_time./products/2:
  min: ..... 7
  max: ..... 30
  mean: ..... 19.1
  median: ..... 19.9
  p95: ..... 27.9
  p99: ..... 27.9
plugins.metrics-by-endpoint.response_time./products/560:
  min: ..... 5
  max: ..... 16
  mean: ..... 8.9
  median: ..... 7
  p95: ..... 10.9
  p99: ..... 10.9
plugins.metrics-by-endpoint.response_time./register:
  min: ..... 198
  max: ..... 225
  mean: ..... 209.1
  median: ..... 206.5
  p95: ..... 214.9
  p99: ..... 214.9
vusers.completed: ..... 48
vusers.created: ..... 48
vusers.created_by_name.0: ..... 14
vusers.created_by_name.1: ..... 14
vusers.created_by_name.2: ..... 13
vusers.created_by_name.3: ..... 7
vusers.failed: ..... 0
vusers.session_length:
  min: ..... 8.5
  max: ..... 273.4
  mean: ..... 90.8
  median: ..... 26.8
  p95: ..... 252.2
  p99: ..... 267.8

```

Metrics for period to: 17:48:50(+0100) (width: 9.485s)

```

apdex.frustrated: ..... 0
apdex.satisfied: ..... 144
apdex.tolerated: ..... 17
http.codes.200: ..... 60
http.codes.201: ..... 17
http.codes.401: ..... 34
http.codes.404: ..... 26
http.codes.409: ..... 24
http.downloaded_bytes: ..... 44325
http.request_rate: ..... 22/sec
http.requests: ..... 161
http.response_time:
  min: ..... 5
  max: ..... 217
  mean: ..... 30.5
  median: ..... 7.9
  p95: ..... 206.5
  p99: ..... 214.9
http.response_time.2xx:
  min: ..... 6
  max: ..... 217

```

mean:	53.5
median:	8.9
p95:	210.6
p99:	214.9
http.response_time.4xx:	
min:	5
max:	29
mean:	9.5
median:	7
p95:	19.9
p99:	29.1
http.responses:	
plugins.metrics-by-endpoint./logout.codes.200:	17
plugins.metrics-by-endpoint./logout.codes.401:	17
plugins.metrics-by-endpoint./orders.codes.200:	17
plugins.metrics-by-endpoint./orders.codes.401:	17
plugins.metrics-by-endpoint./place-order.codes.409:	24
plugins.metrics-by-endpoint./product/154.codes.404:	13
plugins.metrics-by-endpoint./product/5.codes.200:	13
plugins.metrics-by-endpoint./products/2.codes.200:	13
plugins.metrics-by-endpoint./products/560.codes.404:	13
plugins.metrics-by-endpoint./register.codes.201:	17
plugins.metrics-by-endpoint.response_time./logout:	
min:	5
max:	11
mean:	7.1
median:	7
p95:	10.1
p99:	10.1
plugins.metrics-by-endpoint.response_time./orders:	
min:	5
max:	11
mean:	7.1
median:	7
p95:	10.1
p99:	10.1
plugins.metrics-by-endpoint.response_time./place-order:	
min:	7
max:	29
mean:	14.6
median:	15
p95:	25.8
p99:	29.1
plugins.metrics-by-endpoint.response_time./product/154:	
min:	5
max:	13
mean:	8.2
median:	7.9
p95:	10.9
p99:	10.9
plugins.metrics-by-endpoint.response_time./product/5:	
min:	6
max:	9
mean:	7.5
median:	7
p95:	8.9
p99:	8.9
plugins.metrics-by-endpoint.response_time./products/2:	
min:	8
max:	32
mean:	18.1
median:	16.9
p95:	30.9
p99:	30.9
plugins.metrics-by-endpoint.response_time./products/560:	
min:	6
max:	19
mean:	9.8
median:	10.1
p95:	13.9
p99:	13.9
plugins.metrics-by-endpoint.response_time./register:	
min:	197
max:	217
mean:	206.8
median:	206.5
p95:	214.9
p99:	214.9
vusers.completed:	
vusers.created:	54
vusers.created_by_name.0:	17
vusers.created_by_name.1:	10
vusers.created_by_name.2:	14

```
vusers.created_by_name.3: ..... 13
vusers.failed: ..... 0
vusers.session_length:
  min: ..... 8.8
  max: ..... 276.2
  mean: ..... 99.1
  median: ..... 41.7
  p95: ..... 257.3
  p99: ..... 262.5
```

```
-----
Metrics for period to: 17:49:00(+0100) (width: 9.331s)
-----
```

```
apdex.frustrated: ..... 0
apdex.satisfied: ..... 152
apdex.tolerated: ..... 17
http.codes.200: ..... 60
http.codes.201: ..... 17
http.codes.401: ..... 34
http.codes.404: ..... 26
http.codes.409: ..... 32
http.downloaded_bytes: ..... 45253
http.request_rate: ..... 25/sec
http.requests: ..... 169
http.response_time:
  min: ..... 5
  max: ..... 222
  mean: ..... 29.3
  median: ..... 7.9
  p95: ..... 206.5
  p99: ..... 219.2
http.response_time.2xx:
  min: ..... 6
  max: ..... 222
  mean: ..... 52.9
  median: ..... 7.9
  p95: ..... 214.9
  p99: ..... 219.2
http.response_time.4xx:
  min: ..... 5
  max: ..... 30
  mean: ..... 9.6
  median: ..... 7
  p95: ..... 19.1
  p99: ..... 29.1
http.responses: ..... 169
plugins.metrics-by-endpoint./logout.codes.200: ..... 17
plugins.metrics-by-endpoint./logout.codes.401: ..... 17
plugins.metrics-by-endpoint./orders.codes.200: ..... 17
plugins.metrics-by-endpoint./orders.codes.401: ..... 17
plugins.metrics-by-endpoint./place-order.codes.409: ..... 32
plugins.metrics-by-endpoint./product/154.codes.404: ..... 13
plugins.metrics-by-endpoint./product/5.codes.200: ..... 13
plugins.metrics-by-endpoint./products/2.codes.200: ..... 13
plugins.metrics-by-endpoint./products/560.codes.404: ..... 13
plugins.metrics-by-endpoint./register.codes.201: ..... 17
plugins.metrics-by-endpoint.response_time./logout:
  min: ..... 5
  max: ..... 10
  mean: ..... 6.8
  median: ..... 7
  p95: ..... 8.9
  p99: ..... 8.9
plugins.metrics-by-endpoint.response_time./orders:
  min: ..... 5
  max: ..... 11
  mean: ..... 7.1
  median: ..... 7
  p95: ..... 8.9
  p99: ..... 10.1
plugins.metrics-by-endpoint.response_time./place-order:
  min: ..... 6
  max: ..... 30
  mean: ..... 14.2
  median: ..... 10.1
  p95: ..... 29.1
  p99: ..... 29.1
plugins.metrics-by-endpoint.response_time./product/154:
  min: ..... 6
  max: ..... 11
  mean: ..... 7.4
```

```

median: ..... 7
p95: ..... 10.1
p99: ..... 10.1
plugins.metrics-by-endpoint.response_time./product/5:
  min: ..... 6
  max: ..... 14
  mean: ..... 7.8
  median: ..... 7
  p95: ..... 10.1
  p99: ..... 10.1
plugins.metrics-by-endpoint.response_time./products/2:
  min: ..... 7
  max: ..... 26
  mean: ..... 12.2
  median: ..... 8.9
  p95: ..... 19.9
  p99: ..... 19.9
plugins.metrics-by-endpoint.response_time./products/560:
  min: ..... 6
  max: ..... 14
  mean: ..... 9.3
  median: ..... 7.9
  p95: ..... 13.9
  p99: ..... 13.9
plugins.metrics-by-endpoint.response_time./register:
  min: ..... 199
  max: ..... 222
  mean: ..... 209.1
  median: ..... 206.5
  p95: ..... 219.2
  p99: ..... 219.2
vusers.completed: ..... 62
vusers.created: ..... 62
vusers.created_by_name.0: ..... 17
vusers.created_by_name.1: ..... 14
vusers.created_by_name.2: ..... 18
vusers.created_by_name.3: ..... 13
vusers.failed: ..... 0
vusers.session_length:
  min: ..... 8.5
  max: ..... 284.4
  mean: ..... 86.8
  median: ..... 35.5
  p95: ..... 257.3
  p99: ..... 262.5

```

Metrics for period to: 17:49:10(+0100) (width: 9.753s)

```

apdex.frustrated: ..... 0
apdex.satisfied: ..... 188
apdex.tolerated: ..... 25
http.codes.200: ..... 78
http.codes.201: ..... 25
http.codes.401: ..... 50
http.codes.404: ..... 28
http.codes.409: ..... 32
http.downloaded_bytes: ..... 48653
http.request_rate: ..... 23/sec
http.requests: ..... 213
http.response_time:
  min: ..... 5
  max: ..... 222
  mean: ..... 32
  median: ..... 7
  p95: ..... 206.5
  p99: ..... 214.9
http.response_time.2xx:
  min: ..... 6
  max: ..... 222
  mean: ..... 57
  median: ..... 7.9
  p95: ..... 210.6
  p99: ..... 214.9
http.response_time.4xx:
  min: ..... 5
  max: ..... 31
  mean: ..... 8.5
  median: ..... 7
  p95: ..... 16.9
  p99: ..... 26.8

```

http.responses:	213
plugins.metrics-by-endpoint./logout.codes.200:	25
plugins.metrics-by-endpoint./logout.codes.401:	25
plugins.metrics-by-endpoint./orders.codes.200:	25
plugins.metrics-by-endpoint./orders.codes.401:	25
plugins.metrics-by-endpoint./place-order.codes.409:	32
plugins.metrics-by-endpoint./product/154.codes.404:	14
plugins.metrics-by-endpoint./product/5.codes.200:	14
plugins.metrics-by-endpoint./products/2.codes.200:	14
plugins.metrics-by-endpoint./products/560.codes.404:	14
plugins.metrics-by-endpoint./register.codes.201:	25
plugins.metrics-by-endpoint.response_time./logout:	
min:	5
max:	11
mean:	7.4
median:	7
p95:	10.1
p99:	10.9
plugins.metrics-by-endpoint.response_time./orders:	
min:	5
max:	12
mean:	6.9
median:	7
p95:	10.1
p99:	10.9
plugins.metrics-by-endpoint.response_time./place-order:	
min:	6
max:	31
mean:	12.6
median:	7.9
p95:	26.8
p99:	29.1
plugins.metrics-by-endpoint.response_time./product/154:	
min:	6
max:	10
mean:	7.4
median:	7
p95:	10.1
p99:	10.1
plugins.metrics-by-endpoint.response_time./product/5:	
min:	6
max:	14
mean:	7.9
median:	7
p95:	8.9
p99:	8.9
plugins.metrics-by-endpoint.response_time./products/2:	
min:	7
max:	30
mean:	11.6
median:	8.9
p95:	19.9
p99:	19.9
plugins.metrics-by-endpoint.response_time./products/560:	
min:	6
max:	10
mean:	7.6
median:	7
p95:	10.1
p99:	10.1
plugins.metrics-by-endpoint.response_time./register:	
min:	200
max:	222
mean:	208.5
median:	206.5
p95:	214.9
p99:	223.7
vusers.completed:	71
vusers.created:	71
vusers.created_by_name.0:	25
vusers.created_by_name.1:	16
vusers.created_by_name.2:	16
vusers.created_by_name.3:	14
vusers.failed:	0
vusers.session_length:	
min:	8.6
max:	260.6
mean:	102.4
median:	35.5
p95:	252.2
p99:	257.3

Metrics for period to: 17:49:20(+0100) (width: 9.579s)

apdex.frustrated:	0
apdex.satisfied:	215
apdex.tolerated:	18
http.codes.200:	90
http.codes.201:	18
http.codes.401:	36
http.codes.404:	54
http.codes.409:	35
http.downloaded_bytes:	89604
http.request_rate:	26/sec
http.requests:	233
http.response_time:	
min:	5
max:	225
mean:	24.5
median:	7
p95:	202.4
p99:	219.2
http.response_time.2xx:	
min:	6
max:	225
mean:	42.7
median:	7.9
p95:	210.6
p99:	219.2
http.response_time.4xx:	
min:	5
max:	30
mean:	8.9
median:	7
p95:	18
p99:	27.9
http.responses:	233
plugins.metrics-by-endpoint./logout.codes.200:	18
plugins.metrics-by-endpoint./logout.codes.401:	18
plugins.metrics-by-endpoint./orders.codes.200:	18
plugins.metrics-by-endpoint./orders.codes.401:	18
plugins.metrics-by-endpoint./place-order.codes.409:	35
plugins.metrics-by-endpoint./product/154.codes.404:	27
plugins.metrics-by-endpoint./product/5.codes.200:	27
plugins.metrics-by-endpoint./products/2.codes.200:	27
plugins.metrics-by-endpoint./products/560.codes.404:	27
plugins.metrics-by-endpoint./register.codes.201:	18
plugins.metrics-by-endpoint.response_time./logout:	
min:	5
max:	13
mean:	6.9
median:	7
p95:	8.9
p99:	8.9
plugins.metrics-by-endpoint.response_time./orders:	
min:	5
max:	10
mean:	6.9
median:	7
p95:	8.9
p99:	8.9
plugins.metrics-by-endpoint.response_time./place-order:	
min:	7
max:	30
mean:	13.3
median:	8.9
p95:	27.9
p99:	30.3
plugins.metrics-by-endpoint.response_time./product/154:	
min:	5
max:	11
mean:	7.1
median:	7
p95:	8.9
p99:	10.1
plugins.metrics-by-endpoint.response_time./product/5:	
min:	6
max:	10
mean:	7.2
median:	7
p95:	8.9
p99:	10.1
plugins.metrics-by-endpoint.response_time./products/2:	

```
min: ..... 6
max: ..... 30
mean: ..... 14.2
median: ..... 13.9
p95: ..... 23.8
p99: ..... 30.3
plugins.metrics-by-endpoint.response_time./products/560:
min: ..... 5
max: ..... 17
mean: ..... 8.4
median: ..... 7.9
p95: ..... 13.9
p99: ..... 15
plugins.metrics-by-endpoint.response_time./register:
min: ..... 196
max: ..... 225
mean: ..... 208.7
median: ..... 206.5
p95: ..... 219.2
p99: ..... 219.2
vusers.completed: ..... 80
vusers.created: ..... 80
vusers.created_by_name.0: ..... 18
vusers.created_by_name.1: ..... 18
vusers.created_by_name.2: ..... 17
vusers.created_by_name.3: ..... 27
vusers.failed: ..... 0
vusers.session_length:
min: ..... 8.8
max: ..... 263.5
mean: ..... 77.9
median: ..... 35.5
p95: ..... 257.3
p99: ..... 262.5
```

Metrics for period to: 17:49:30(+0100) (width: 9.601s)

```
apdex.frustrated: ..... 0
apdex.satisfied: ..... 212
apdex.tolerated: ..... 31
http.codes.200: ..... 82
http.codes.201: ..... 31
http.codes.401: ..... 62
http.codes.404: ..... 20
http.codes.409: ..... 48
http.downloaded_bytes: ..... 38135
http.request_rate: ..... 26/sec
http.requests: ..... 243
http.response_time:
min: ..... 5
max: ..... 225
mean: ..... 34.3
median: ..... 7
p95: ..... 210.6
p99: ..... 214.9
http.response_time.2xx:
min: ..... 6
max: ..... 225
mean: ..... 63
median: ..... 7.9
p95: ..... 210.6
p99: ..... 214.9
http.response_time.4xx:
min: ..... 5
max: ..... 31
mean: ..... 9.4
median: ..... 7
p95: ..... 24.8
p99: ..... 29.1
http.responses: ..... 243
plugins.metrics-by-endpoint./logout.codes.200: ..... 31
plugins.metrics-by-endpoint./logout.codes.401: ..... 31
plugins.metrics-by-endpoint./orders.codes.200: ..... 31
plugins.metrics-by-endpoint./orders.codes.401: ..... 31
plugins.metrics-by-endpoint./place-order.codes.409: ..... 48
plugins.metrics-by-endpoint./product/154.codes.404: ..... 10
plugins.metrics-by-endpoint./product/5.codes.200: ..... 10
plugins.metrics-by-endpoint./products/2.codes.200: ..... 10
plugins.metrics-by-endpoint./products/560.codes.404: ..... 10
plugins.metrics-by-endpoint./register.codes.201: ..... 31
```

```

plugins.metrics-by-endpoint.response_time./logout:
  min: ..... 5
  max: ..... 9
  mean: ..... 6.8
  median: ..... 7
  p95: ..... 8.9
  p99: ..... 8.9
plugins.metrics-by-endpoint.response_time./orders:
  min: ..... 5
  max: ..... 11
  mean: ..... 7
  median: ..... 7
  p95: ..... 8.9
  p99: ..... 10.1
plugins.metrics-by-endpoint.response_time./place-order:
  min: ..... 6
  max: ..... 31
  mean: ..... 14.4
  median: ..... 13.1
  p95: ..... 27.9
  p99: ..... 29.1
plugins.metrics-by-endpoint.response_time./product/154:
  min: ..... 6
  max: ..... 8
  mean: ..... 6.5
  median: ..... 6
  p95: ..... 7
  p99: ..... 7
plugins.metrics-by-endpoint.response_time./product/5:
  min: ..... 6
  max: ..... 9
  mean: ..... 7
  median: ..... 7
  p95: ..... 7.9
  p99: ..... 7.9
plugins.metrics-by-endpoint.response_time./products/2:
  min: ..... 6
  max: ..... 18
  mean: ..... 11.3
  median: ..... 8.9
  p95: ..... 16
  p99: ..... 16
plugins.metrics-by-endpoint.response_time./products/560:
  min: ..... 6
  max: ..... 11
  mean: ..... 7.8
  median: ..... 7
  p95: ..... 8.9
  p99: ..... 8.9
plugins.metrics-by-endpoint.response_time./register:
  min: ..... 198
  max: ..... 225
  mean: ..... 208.5
  median: ..... 206.5
  p95: ..... 214.9
  p99: ..... 219.2
vusers.completed: ..... 89
vusers.created: ..... 89
vusers.created_by_name.0: ..... 31
vusers.created_by_name.1: ..... 25
vusers.created_by_name.2: ..... 23
vusers.created_by_name.3: ..... 10
vusers.failed: ..... 0
vusers.session_length:
  min: ..... 8.5
  max: ..... 263.6
  mean: ..... 99.2
  median: ..... 32.8
  p95: ..... 252.2
  p99: ..... 257.3

```

Phase completed: **Ramp up load** (index: 1, duration: 60s) 17:49:39(+0100)

Phase started: **Spike phase** (index: 2, duration: 30s) 17:49:39(+0100)

Metrics for period to: 17:49:40(+0100) (width: 9.628s)

```

apdex.frustrated: ..... 0
apdex.satisfied: ..... 244
apdex.tolerated: ..... 28

```



```
http.codes.200: ..... 98
http.codes.201: ..... 28
http.codes.401: ..... 56
http.codes.404: ..... 42
http.codes.409: ..... 48
http.downloaded_bytes: ..... 72608
http.request_rate: ..... 30/sec
http.requests: ..... 272
http.response_time:
  min: ..... 5
  max: ..... 223
  mean: ..... 29.4
  median: ..... 7
  p95: ..... 206.5
  p99: ..... 214.9
http.response_time.2xx:
  min: ..... 6
  max: ..... 223
  mean: ..... 52.9
  median: ..... 7.9
  p95: ..... 214.9
  p99: ..... 219.2
http.response_time.4xx:
  min: ..... 5
  max: ..... 33
  mean: ..... 9.1
  median: ..... 7
  p95: ..... 19.1
  p99: ..... 30.3
http.responses: ..... 272
plugins.metrics-by-endpoint./logout.codes.200: ..... 28
plugins.metrics-by-endpoint./logout.codes.401: ..... 28
plugins.metrics-by-endpoint./orders.codes.200: ..... 28
plugins.metrics-by-endpoint./orders.codes.401: ..... 28
plugins.metrics-by-endpoint./place-order.codes.409: ..... 48
plugins.metrics-by-endpoint./product/154.codes.404: ..... 21
plugins.metrics-by-endpoint./product/5.codes.200: ..... 21
plugins.metrics-by-endpoint./products/2.codes.200: ..... 21
plugins.metrics-by-endpoint./products/560.codes.404: ..... 21
plugins.metrics-by-endpoint./register.codes.201: ..... 28
plugins.metrics-by-endpoint.response_time./logout:
  min: ..... 5
  max: ..... 12
  mean: ..... 6.9
  median: ..... 7
  p95: ..... 8.9
  p99: ..... 8.9
plugins.metrics-by-endpoint.response_time./orders:
  min: ..... 5
  max: ..... 10
  mean: ..... 6.7
  median: ..... 7
  p95: ..... 8.9
  p99: ..... 10.1
plugins.metrics-by-endpoint.response_time./place-order:
  min: ..... 6
  max: ..... 33
  mean: ..... 14.5
  median: ..... 13.9
  p95: ..... 30.3
  p99: ..... 30.9
plugins.metrics-by-endpoint.response_time./product/154:
  min: ..... 5
  max: ..... 11
  mean: ..... 6.8
  median: ..... 7
  p95: ..... 7.9
  p99: ..... 7.9
plugins.metrics-by-endpoint.response_time./product/5:
  min: ..... 6
  max: ..... 14
  mean: ..... 7.5
  median: ..... 7
  p95: ..... 8.9
  p99: ..... 8.9
plugins.metrics-by-endpoint.response_time./products/2:
  min: ..... 6
  max: ..... 28
  mean: ..... 12.4
  median: ..... 10.1
  p95: ..... 27.9
  p99: ..... 27.9
plugins.metrics-by-endpoint.response_time./products/560:
```

```
min: ..... 5
max: ..... 13
mean: ..... 7.9
median: ..... 7
p95: ..... 10.9
p99: ..... 10.9
plugins.metrics-by-endpoint.response_time./register:
min: ..... 197
max: ..... 223
mean: ..... 207.7
median: ..... 206.5
p95: ..... 219.2
p99: ..... 219.2
vusers.completed: ..... 97
vusers.created: ..... 97
vusers.created_by_name.0: ..... 28
vusers.created_by_name.1: ..... 25
vusers.created_by_name.2: ..... 23
vusers.created_by_name.3: ..... 21
vusers.failed: ..... 0
vusers.session_length:
min: ..... 7.8
max: ..... 266.2
mean: ..... 88.4
median: ..... 33.5
p95: ..... 252.2
p99: ..... 262.5
```

Metrics for period to: 17:49:50(+0100) (width: 9.774s)

```
apdex.frustrated: ..... 0
apdex.satisfied: ..... 334
apdex.tolerated: ..... 29
http.codes.200: ..... 133
http.codes.201: ..... 29
http.codes.401: ..... 58
http.codes.404: ..... 75
http.codes.409: ..... 68
http.downloaded_bytes: ..... 128493
http.request_rate: ..... 38/sec
http.requests: ..... 365
http.response_time:
min: ..... 5
max: ..... 225
mean: ..... 25.1
median: ..... 7
p95: ..... 206.5
p99: ..... 214.9
http.response_time.2xx:
min: ..... 6
max: ..... 225
mean: ..... 44.9
median: ..... 7.9
p95: ..... 210.6
p99: ..... 219.2
http.response_time.4xx:
min: ..... 5
max: ..... 32
mean: ..... 9.1
median: ..... 7
p95: ..... 19.1
p99: ..... 30.9
http.responses: ..... 363
plugins.metrics-by-endpoint./logout.codes.200: ..... 29
plugins.metrics-by-endpoint./logout.codes.401: ..... 29
plugins.metrics-by-endpoint./orders.codes.200: ..... 29
plugins.metrics-by-endpoint./orders.codes.401: ..... 29
plugins.metrics-by-endpoint./place-order.codes.409: ..... 68
plugins.metrics-by-endpoint./product/154.codes.404: ..... 37
plugins.metrics-by-endpoint./product/5.codes.200: ..... 37
plugins.metrics-by-endpoint./products/2.codes.200: ..... 38
plugins.metrics-by-endpoint./products/560.codes.404: ..... 38
plugins.metrics-by-endpoint./register.codes.201: ..... 29
plugins.metrics-by-endpoint.response_time./logout:
min: ..... 5
max: ..... 10
mean: ..... 6.7
median: ..... 7
p95: ..... 8.9
p99: ..... 10.1
```

```

plugins.metrics-by-endpoint.response_time./orders:
  min: ..... 5
  max: ..... 11
  mean: ..... 6.7
  median: ..... 7
  p95: ..... 7.9
  p99: ..... 10.1
plugins.metrics-by-endpoint.response_time./place-order:
  min: ..... 6
  max: ..... 32
  mean: ..... 13.6
  median: ..... 10.9
  p95: ..... 30.3
  p99: ..... 30.9
plugins.metrics-by-endpoint.response_time./product/154:
  min: ..... 5
  max: ..... 15
  mean: ..... 7.1
  median: ..... 7
  p95: ..... 8.9
  p99: ..... 8.9
plugins.metrics-by-endpoint.response_time./product/5:
  min: ..... 6
  max: ..... 15
  mean: ..... 8.1
  median: ..... 7.9
  p95: ..... 12.1
  p99: ..... 13.9
plugins.metrics-by-endpoint.response_time./products/2:
  min: ..... 6
  max: ..... 30
  mean: ..... 12.6
  median: ..... 8.9
  p95: ..... 29.1
  p99: ..... 30.3
plugins.metrics-by-endpoint.response_time./products/560:
  min: ..... 6
  max: ..... 16
  mean: ..... 7.8
  median: ..... 7
  p95: ..... 13.9
  p99: ..... 15
plugins.metrics-by-endpoint.response_time./register:
  min: ..... 197
  max: ..... 225
  mean: ..... 209.4
  median: ..... 210.6
  p95: ..... 219.2
  p99: ..... 223.7
vusers.completed: ..... 134
vusers.created: ..... 137
vusers.created_by_name.0: ..... 30
vusers.created_by_name.1: ..... 32
vusers.created_by_name.2: ..... 37
vusers.created_by_name.3: ..... 38
vusers.failed: ..... 0
vusers.session_length:
  min: ..... 8.3
  max: ..... 264.6
  mean: ..... 73.4
  median: ..... 32.8
  p95: ..... 252.2
  p99: ..... 257.3

```

```

-----
Metrics for period to: 17:50:00(+0100) (width: 9.99s)
-----

```

```

apdex.frustrated: ..... 0
apdex.satisfied: ..... 493
apdex.tolerated: ..... 48
http.codes.200: ..... 193
http.codes.201: ..... 48
http.codes.401: ..... 96
http.codes.404: ..... 97
http.codes.409: ..... 107
http.downloaded_bytes: ..... 165290
http.request_rate: ..... 56/sec
http.requests: ..... 540
http.response_time:
  min: ..... 5
  max: ..... 228

```

```

mean: ..... 25.8
median: ..... 7
p95: ..... 206.5
p99: ..... 214.9
http.response_time.2xx:
min: ..... 6
max: ..... 228
mean: ..... 47.9
median: ..... 7.9
p95: ..... 210.6
p99: ..... 214.9
http.response_time.4xx:
min: ..... 5
max: ..... 29
mean: ..... 8
median: ..... 7
p95: ..... 16
p99: ..... 19.1
http.responses: ..... 541
plugins.metrics-by-endpoint./logout.codes.200: ..... 48
plugins.metrics-by-endpoint./logout.codes.401: ..... 48
plugins.metrics-by-endpoint./orders.codes.200: ..... 48
plugins.metrics-by-endpoint./orders.codes.401: ..... 48
plugins.metrics-by-endpoint./place-order.codes.409: ..... 107
plugins.metrics-by-endpoint./product/154.codes.404: ..... 49
plugins.metrics-by-endpoint./product/5.codes.200: ..... 49
plugins.metrics-by-endpoint./products/2.codes.200: ..... 48
plugins.metrics-by-endpoint./products/560.codes.404: ..... 48
plugins.metrics-by-endpoint./register.codes.201: ..... 48
plugins.metrics-by-endpoint.response_time./logout:
min: ..... 5
max: ..... 12
mean: ..... 6.8
median: ..... 7
p95: ..... 8.9
p99: ..... 10.1
plugins.metrics-by-endpoint.response_time./orders:
min: ..... 5
max: ..... 10
mean: ..... 6.8
median: ..... 7
p95: ..... 8.9
p99: ..... 10.1
plugins.metrics-by-endpoint.response_time./place-order:
min: ..... 6
max: ..... 29
mean: ..... 10.2
median: ..... 8.9
p95: ..... 18
p99: ..... 19.9
plugins.metrics-by-endpoint.response_time./product/154:
min: ..... 5
max: ..... 13
mean: ..... 7
median: ..... 7
p95: ..... 8.9
p99: ..... 10.1
plugins.metrics-by-endpoint.response_time./product/5:
min: ..... 6
max: ..... 16
mean: ..... 7.6
median: ..... 7
p95: ..... 10.1
p99: ..... 10.9
plugins.metrics-by-endpoint.response_time./products/2:
min: ..... 6
max: ..... 32
mean: ..... 10.6
median: ..... 8.9
p95: ..... 18
p99: ..... 22
plugins.metrics-by-endpoint.response_time./products/560:
min: ..... 5
max: ..... 14
mean: ..... 7.9
median: ..... 7.9
p95: ..... 10.9
p99: ..... 12.1
plugins.metrics-by-endpoint.response_time./register:
min: ..... 198
max: ..... 228
mean: ..... 206.9
median: ..... 206.5

```

```
p95: ..... 214.9
p99: ..... 219.2
vusers.completed: ..... 204
vusers.created: ..... 202
vusers.created_by_name.0: ..... 48
vusers.created_by_name.1: ..... 43
vusers.created_by_name.2: ..... 63
vusers.created_by_name.3: ..... 48
vusers.failed: ..... 0
vusers.session_length:
  min: ..... 7.5
  max: ..... 266
  mean: ..... 73.2
  median: ..... 22.4
p95: ..... 247.2
p99: ..... 252.2
```

Phase completed: **Spike phase** (index: 2, duration: 30s) 17:50:09(+0100)

Metrics for period to: 17:50:10(+0100) (width: 9.506s)

```
apdex.frustrated: ..... 0
apdex.satisfied: ..... 682
apdex.tolerated: ..... 69
http.codes.200: ..... 282
http.codes.201: ..... 69
http.codes.401: ..... 138
http.codes.404: ..... 144
http.codes.409: ..... 118
http.downloaded_bytes: ..... 242469
http.request_rate: ..... 80/sec
http.requests: ..... 750
http.response_time:
  min: ..... 5
  max: ..... 224
  mean: ..... 26
  median: ..... 7
  p95: ..... 206.5
  p99: ..... 214.9
http.response_time.2xx:
  min: ..... 6
  max: ..... 224
  mean: ..... 47.3
  median: ..... 7.9
  p95: ..... 210.6
  p99: ..... 219.2
http.response_time.4xx:
  min: ..... 5
  max: ..... 19
  mean: ..... 7.2
  median: ..... 7
  p95: ..... 10.1
  p99: ..... 16
http.responses: ..... 751
plugins.metrics-by-endpoint./logout.codes.200: ..... 69
plugins.metrics-by-endpoint./logout.codes.401: ..... 69
plugins.metrics-by-endpoint./orders.codes.200: ..... 69
plugins.metrics-by-endpoint./orders.codes.401: ..... 69
plugins.metrics-by-endpoint./place-order.codes.409: ..... 118
plugins.metrics-by-endpoint./product/154.codes.404: ..... 72
plugins.metrics-by-endpoint./product/5.codes.200: ..... 72
plugins.metrics-by-endpoint./products/2.codes.200: ..... 72
plugins.metrics-by-endpoint./products/560.codes.404: ..... 72
plugins.metrics-by-endpoint./register.codes.201: ..... 69
plugins.metrics-by-endpoint.response_time./logout:
  min: ..... 5
  max: ..... 11
  mean: ..... 6.9
  median: ..... 7
  p95: ..... 10.1
  p99: ..... 10.9
plugins.metrics-by-endpoint.response_time./orders:
  min: ..... 5
  max: ..... 11
  mean: ..... 6.7
  median: ..... 7
  p95: ..... 10.1
  p99: ..... 10.1
plugins.metrics-by-endpoint.response_time./place-order:
  min: ..... 6
```

```

max: ..... 19
mean: ..... 8.5
median: ..... 7.9
p95: ..... 13.9
p99: ..... 16.9
plugins.metrics-by-endpoint.response_time./product/154:
min: ..... 5
max: ..... 13
mean: ..... 7.3
median: ..... 7
p95: ..... 10.1
p99: ..... 12.1
plugins.metrics-by-endpoint.response_time./product/5:
min: ..... 6
max: ..... 17
mean: ..... 7.3
median: ..... 7
p95: ..... 10.1
p99: ..... 12.1
plugins.metrics-by-endpoint.response_time./products/2:
min: ..... 6
max: ..... 25
mean: ..... 8.9
median: ..... 7.9
p95: ..... 16.9
p99: ..... 18
plugins.metrics-by-endpoint.response_time./products/560:
min: ..... 5
max: ..... 15
mean: ..... 7.3
median: ..... 7
p95: ..... 10.1
p99: ..... 15
plugins.metrics-by-endpoint.response_time./register:
min: ..... 200
max: ..... 224
mean: ..... 208.3
median: ..... 206.5
p95: ..... 219.2
p99: ..... 223.7
vusers.completed: ..... 259
vusers.created: ..... 258
vusers.created_by_name.0: ..... 68
vusers.created_by_name.1: ..... 66
vusers.created_by_name.2: ..... 52
vusers.created_by_name.3: ..... 72
vusers.failed: ..... 0
vusers.session_length:
min: ..... 7.6
max: ..... 265.1
mean: ..... 80.3
median: ..... 32.1
p95: ..... 247.2
p99: ..... 252.2

```

All VUs finished. Total time: 2 minutes, 32 seconds

```

-----
Summary report @ 17:50:12(+0100)
-----

```

```

apdex.frustrated: ..... 0
apdex.satisfied: ..... 3111
apdex.tolerated: ..... 329
http.codes.200: ..... 1254
http.codes.201: ..... 329
http.codes.401: ..... 658
http.codes.404: ..... 596
http.codes.409: ..... 603
http.downloaded_bytes: ..... 1019263
http.request_rate: ..... 34/sec
http.requests: ..... 3440
http.response_time:
min: ..... 5
max: ..... 233
mean: ..... 27.9
median: ..... 7
p95: ..... 206.5
p99: ..... 214.9
http.response_time.2xx:
min: ..... 6
max: ..... 233

```

mean:	50.3
median:	7.9
p95:	210.6
p99:	219.2
http.response_time.4xx:	
min:	5
max:	34
mean:	8.8
median:	7
p95:	19.1
p99:	30.3
http.responses:	
plugins.metrics-by-endpoint./logout.codes.200:	329
plugins.metrics-by-endpoint./logout.codes.401:	329
plugins.metrics-by-endpoint./orders.codes.200:	329
plugins.metrics-by-endpoint./orders.codes.401:	329
plugins.metrics-by-endpoint./place-order.codes.409:	603
plugins.metrics-by-endpoint./product/154.codes.404:	298
plugins.metrics-by-endpoint./product/5.codes.200:	298
plugins.metrics-by-endpoint./products/2.codes.200:	298
plugins.metrics-by-endpoint./products/560.codes.404:	298
plugins.metrics-by-endpoint./register.codes.201:	329
plugins.metrics-by-endpoint.response_time./logout:	
min:	5
max:	13
mean:	6.9
median:	7
p95:	10.1
p99:	10.9
plugins.metrics-by-endpoint.response_time./orders:	
min:	5
max:	12
mean:	6.8
median:	7
p95:	8.9
p99:	10.1
plugins.metrics-by-endpoint.response_time./place-order:	
min:	6
max:	34
mean:	12.6
median:	8.9
p95:	29.1
p99:	30.9
plugins.metrics-by-endpoint.response_time./product/154:	
min:	5
max:	15
mean:	7.3
median:	7
p95:	10.9
p99:	13.1
plugins.metrics-by-endpoint.response_time./product/5:	
min:	6
max:	17
mean:	7.6
median:	7
p95:	10.1
p99:	13.9
plugins.metrics-by-endpoint.response_time./products/2:	
min:	6
max:	32
mean:	12.5
median:	8.9
p95:	29.1
p99:	30.9
plugins.metrics-by-endpoint.response_time./products/560:	
min:	5
max:	19
mean:	8.2
median:	7
p95:	13.9
p99:	16.9
plugins.metrics-by-endpoint.response_time./register:	
min:	196
max:	233
mean:	208.5
median:	206.5
p95:	219.2
p99:	223.7
vusers.completed:	
vusers.created:	1230
vusers.created_by_name.0:	329
vusers.created_by_name.1:	290
vusers.created_by_name.2:	313

```
vusers.created_by_name.3: ..... 298
vusers.failed: ..... 0
vusers.session_length:
  min: ..... 7.5
  max: ..... 308.8
  mean: ..... 84
  median: ..... 33.5
  p95: ..... 252.2
  p99: ..... 262.5
```

Apdex score: 0.9521802325581395 (excellent)

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