

Rapport des tests de pénétration

ECOM INFO5 - Groupe 2 - 2024-2025

Introduction

Afin de réaliser la liste des rapports de pénétrations, nous avons créé un script bash afin d'automatiser la génération de rapports Gatling.

```
#!/bin/bash

scriptDir=$(dirname "$(realpath "$0")")
simulationDir="$scriptDir/src/test/java/gatling/simulations"

for file in "$simulationDir"/*.java; do
    simulationName=$(basename "$file" .java)
    ./gradlew --info gatlingRun --simulation
    "gatling.simulations.$simulationName"
done
```

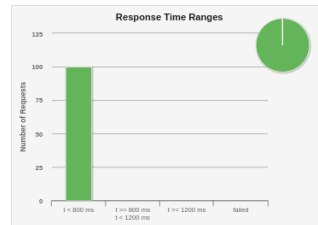
Ce script lancera alors l'exécution de toutes les simulations gatling, ce qui générera des rapports web pour chacune des simulations. Vous retrouverez dans la suite, la liste des rapports pour chaque simulation.

Rapports

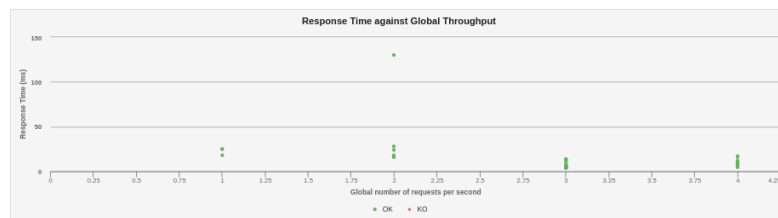
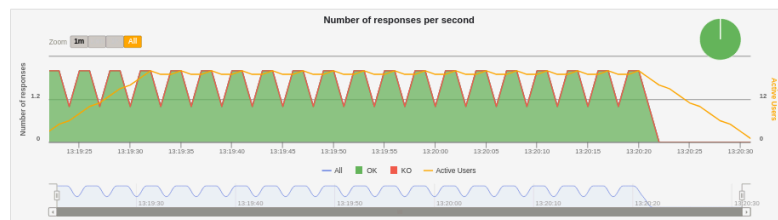
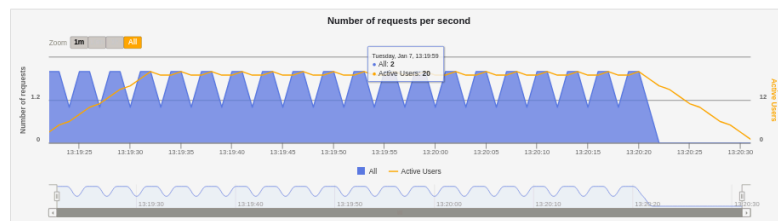
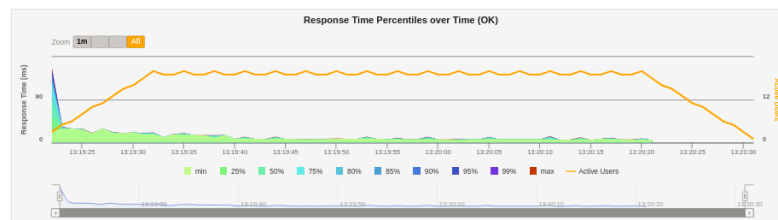
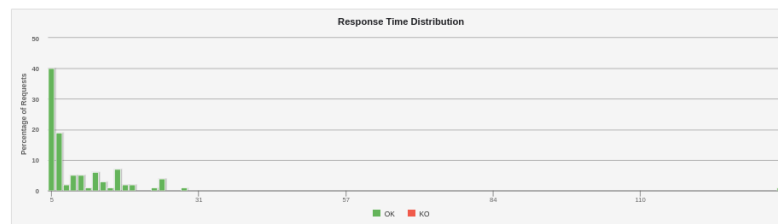
CiquaGatlingTest

Global

Details

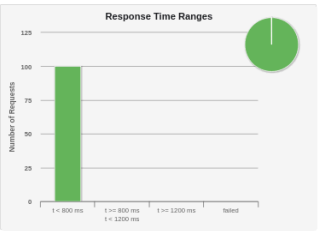


	Stats			
○ Executions	Total	OK	KO	
Total count	100	100	0	
Mean count/s	1.43	1.43		
Response Time (ms)				
Min	8	8		
50th percentile	8	8		
75th percentile	13	13		
95th percentile	24	24		
99th percentile	30	30		
Max	138	136		
Mean	19	10		
Standard Deviation	14	14		



DessertsGatlingTest

Global Details



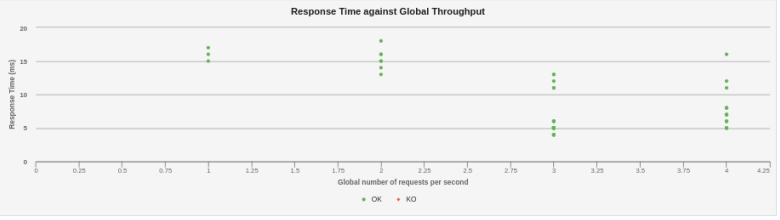
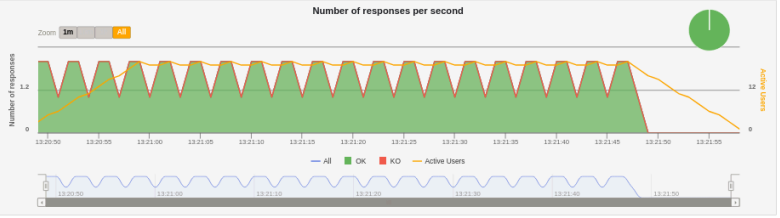
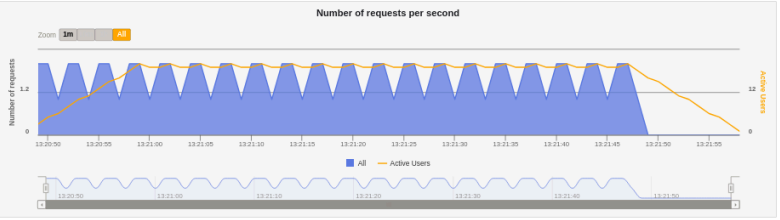
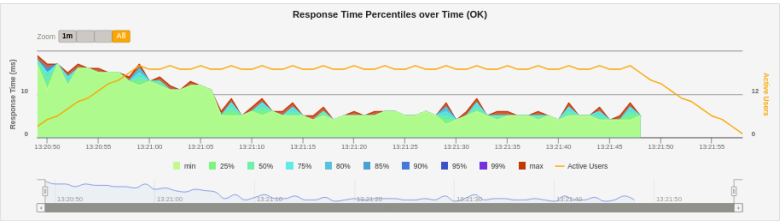
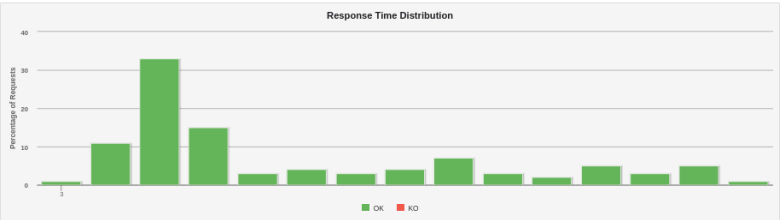
Stats

Executions

	Total	OK	KO
Total count	100	100	0
Mean counts	1.48	1.43	-

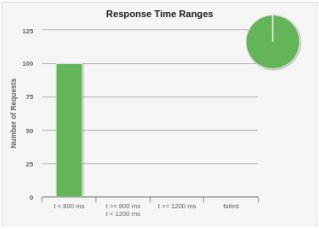
Response Time (ms)

	Total	OK	KO
Min	3	3	-
50th percentile	9	9	-
75th percentile	12	12	-
95th percentile	17	17	-
99th percentile	17	17	-
Max	19	19	-
Mean	9	9	-
Standard Deviation	14	4	-



EncasGatlingTest

Global Details



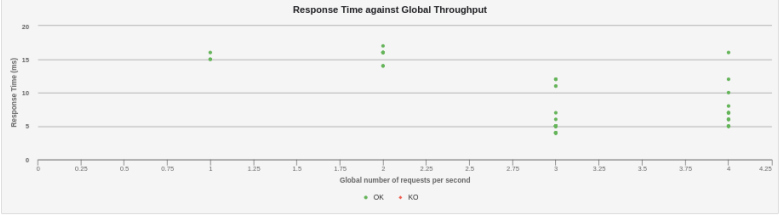
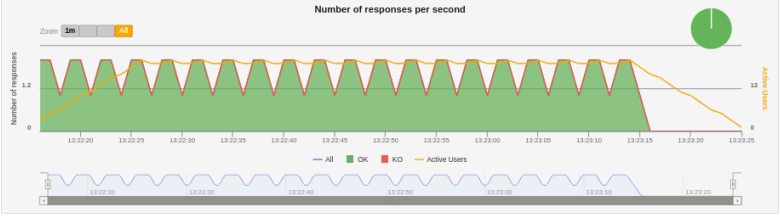
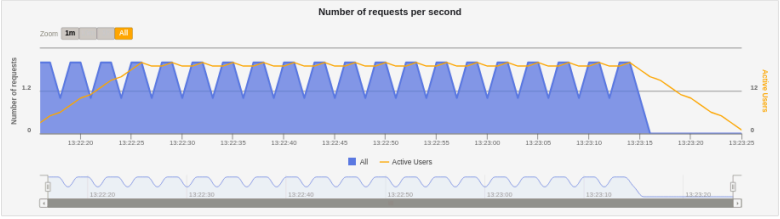
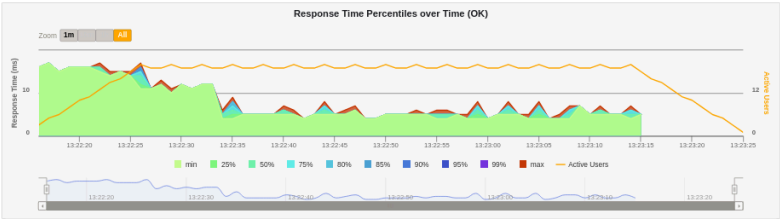
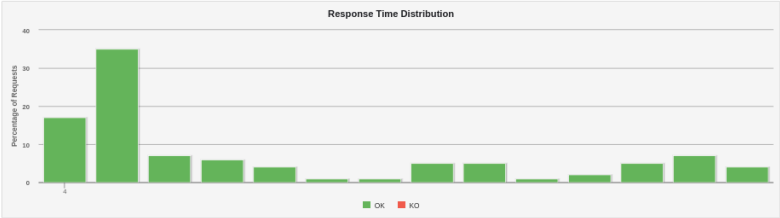
Stats

○ Executions

	Total	OK	KO
Total count	100	100	0
Mean counts	1.43	1.43	0

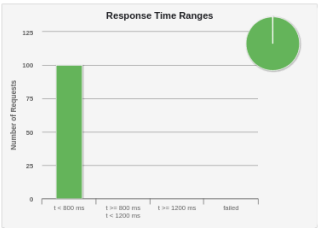
Response Time (ms)

	Total	OK	KO
Min	3	4	0
50th percentile	5	6	0
75th percentile	11	11	0
90th percentile	15	16	0
99th percentile	17	17	0
Max	17	17	0
Mean	6	6	0
Standard Deviation	4	4	0



EntreesGatlingTest

Global Details



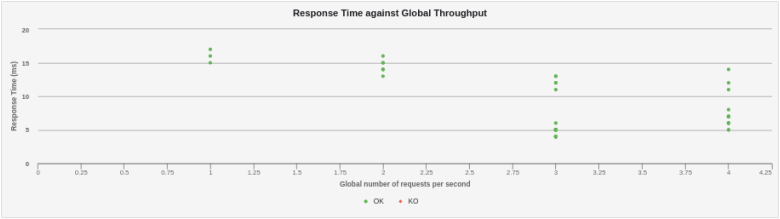
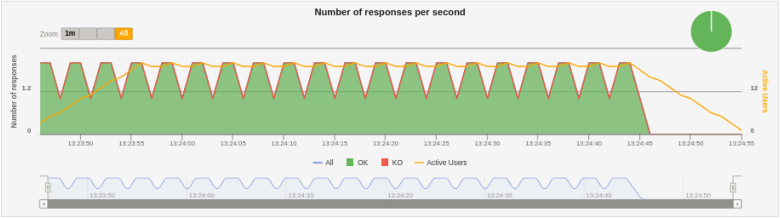
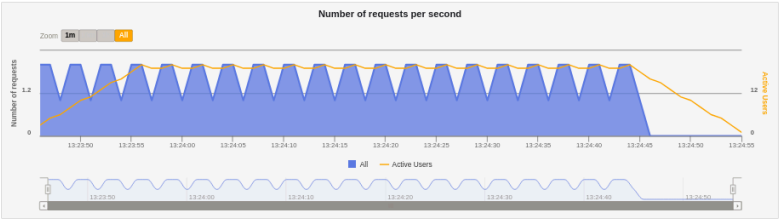
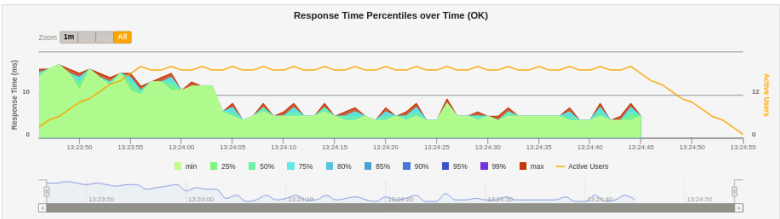
Stats

Executions

	Total	OK	KO
Total count	100	100	0
Mean count/s	1.43	1.43	-

Response Time (ms)

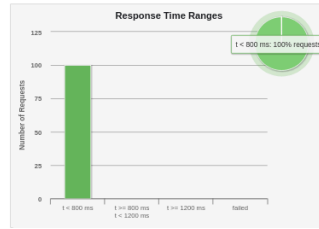
	Total	OK	KO
Min	3	4	-
50th percentile	6	6	-
75th percentile	11	11	-
95th percentile	35	35	-
99th percentile	35	35	-
Max	37	37	-
Mean	5	6	-
Standard Deviation	5	4	-



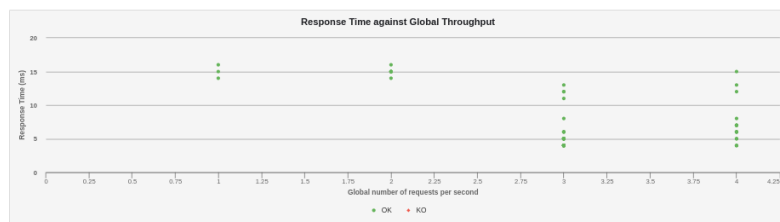
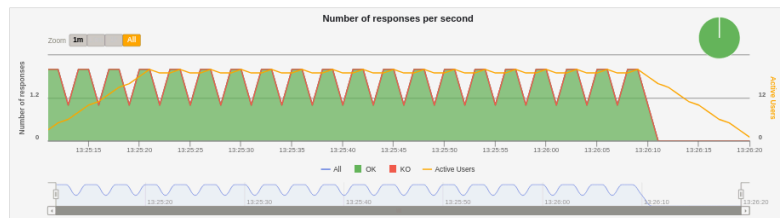
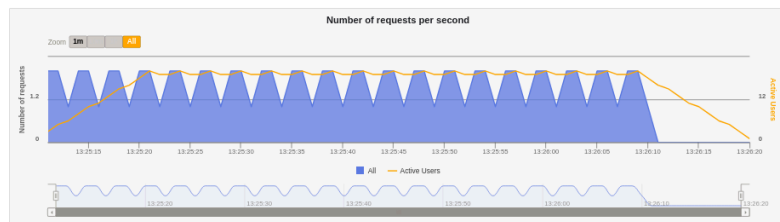
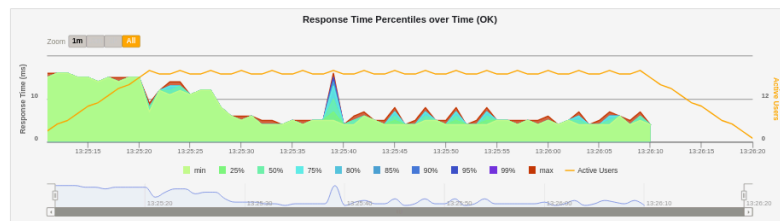
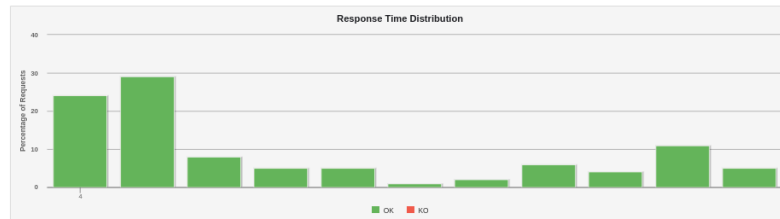
ExtraUserGatlingTest

Global

Details



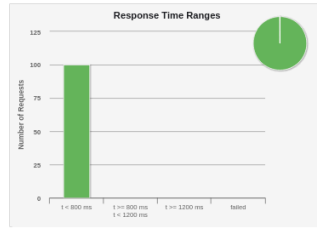
Stats			
Executions	Total	OK	KO
Total count	100	100	0
Mean counts	1.43	1.43	-
Response Time (ms)			
Total	OK	KO	
Min	4	4	-
50th percentile	5	5	-
75th percentile	12	12	-
90th percentile	15	15	-
99th percentile	18	18	-
Max	18	18	-
Mean	5	5	-
Standard Deviation	4	4	-



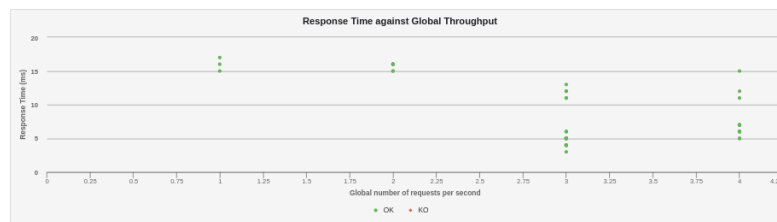
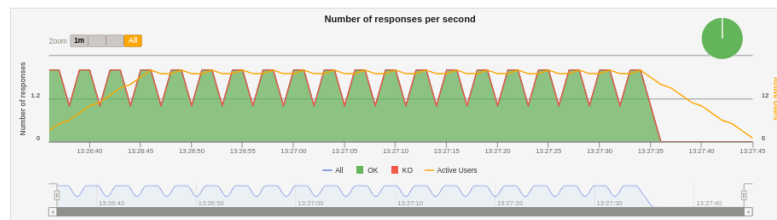
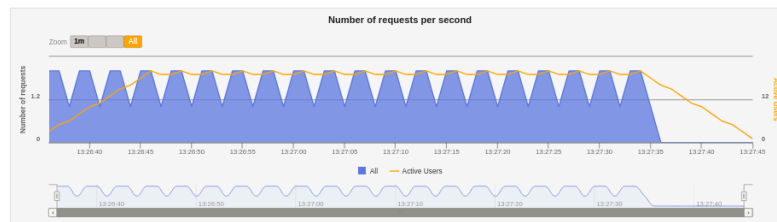
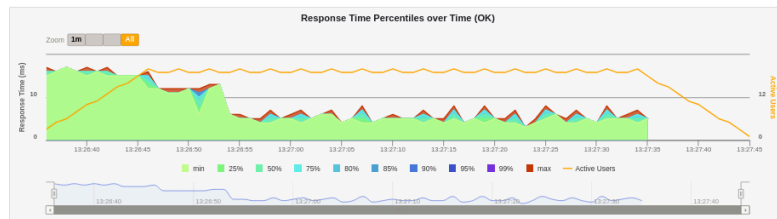
IngredientGatlingTest

Global

Details

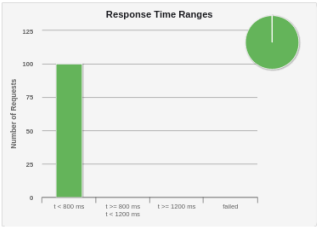


Stats			
Executions	Total	OK	KO
Total count	100	100	0
Mean count/s	1.43	1.43	-
Response Time (ms)			
Total	OK	KO	
Min	3	3	-
50th percentile	6	6	-
75th percentile	10	10	-
90th percentile	15	15	-
99th percentile	17	17	-
Max	17	17	-
Mean	6	6	-
Standard Deviation	4	4	-

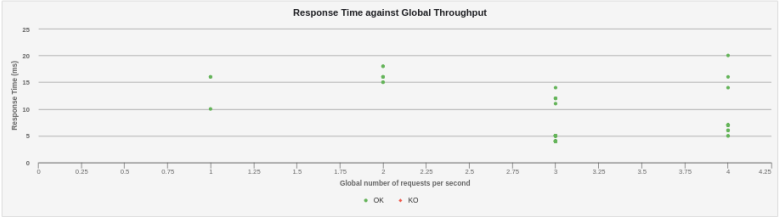
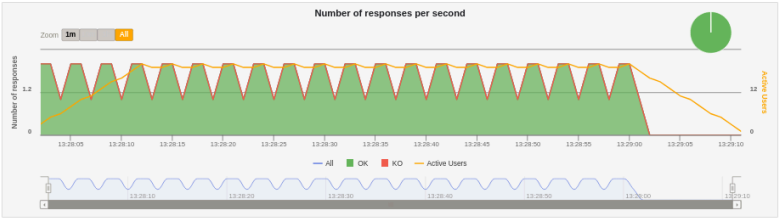
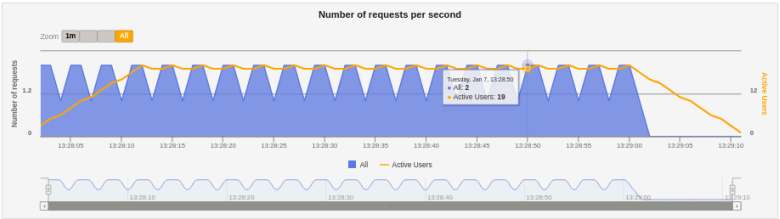
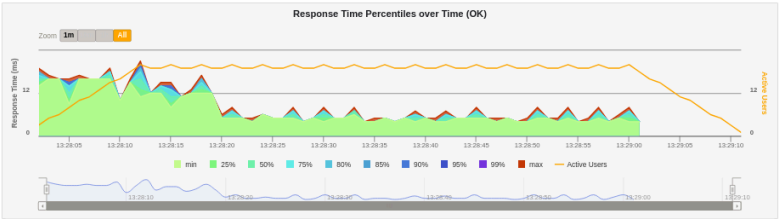
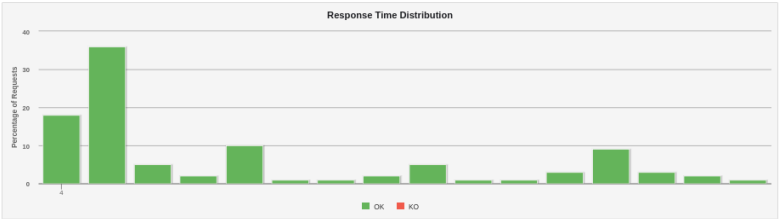


MenuSemaineGatlingTest

Global Details

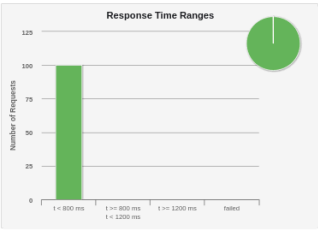


Stats			
Executions	Total	OK	KO
Total count	100	100	0
Mean count/s	1.43	1.43	-
Response Time (ms)			
Total	OK	KO	
Min	4	4	-
50th percentile	5	5	-
75th percentile	11	11	-
95th percentile	17	17	-
99th percentile	19	19	-
Max	21	21	-
Mean	6	6	-
Standard Deviation	5	5	-



PlatsGatlingTest

Global Details



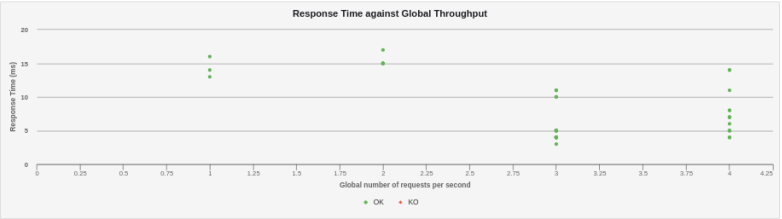
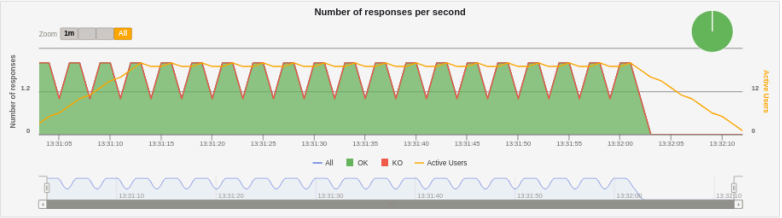
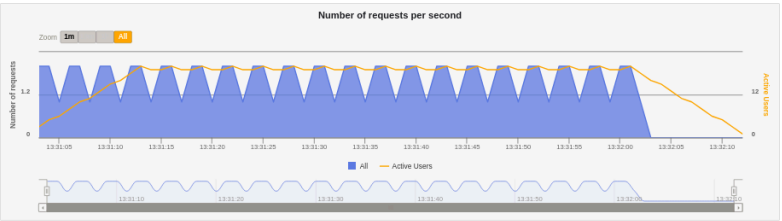
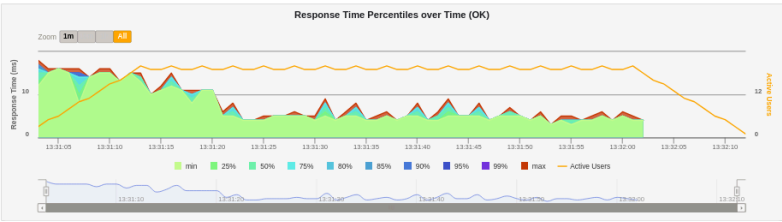
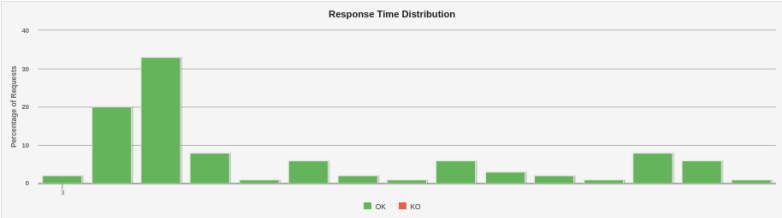
Stats

Executions

	Total	OK	KO
Total count	100	100	0
Mean counts	1.43	1.43	0

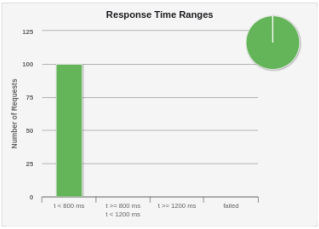
Response Time (ms)

	Total	OK	KO
Min	0	0	0
50th percentile	0	0	0
75th percentile	11	11	0
90th percentile	14	14	0
99th percentile	14	14	0
Max	14	14	0
Mean	0	0	0
Standard Deviation	4	4	0



PetitsDejeunersGatlingTest

Global Details



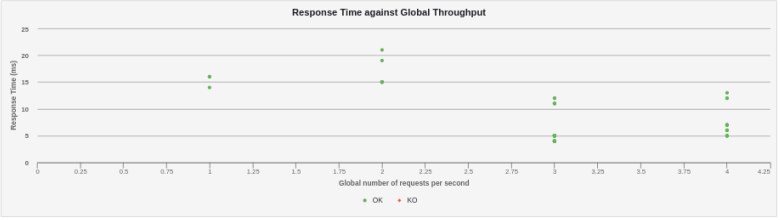
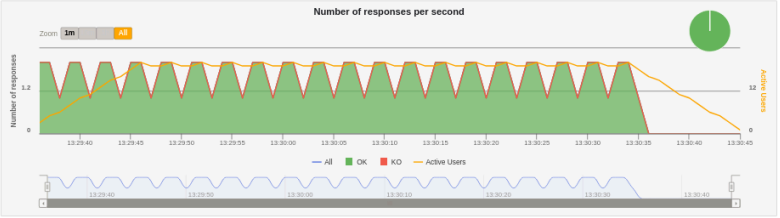
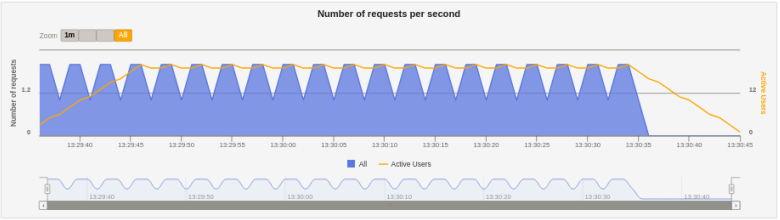
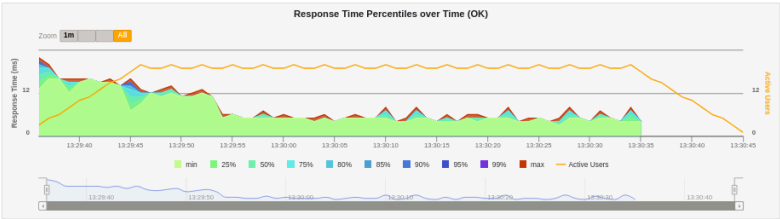
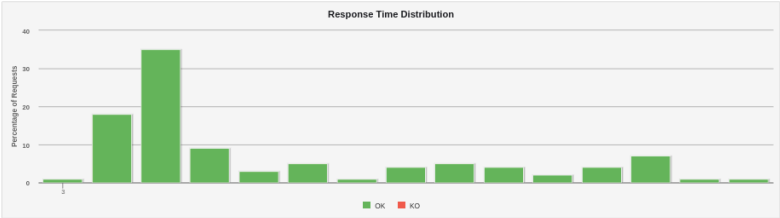
Stats

Executions

	Total	OK	KO
Total count	100	100	0
Mean counts	1.43	1.43	-

Response Time (ms)

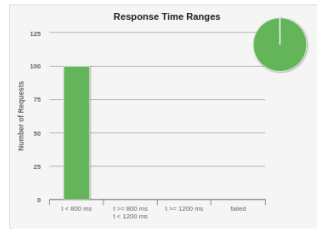
	Total	OK	KO
Min	3	3	-
80th percentile	5	5	-
75th percentile	11	11	-
50th percentile	15	15	-
25th percentile	20	20	-
Max	25	25	-
Mean	5	5	-
Standard Deviation	4	4	-



PreferencesAlimentairesGatlingTest

Global

Details



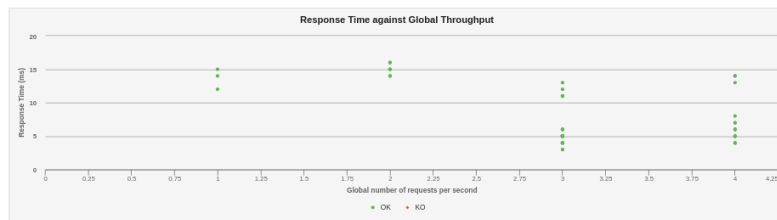
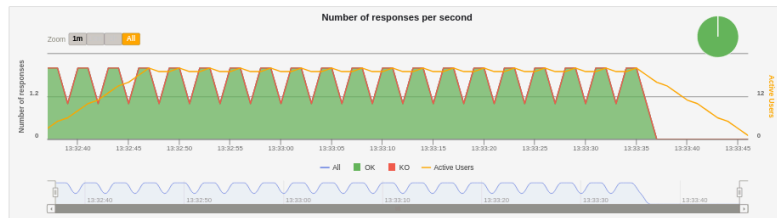
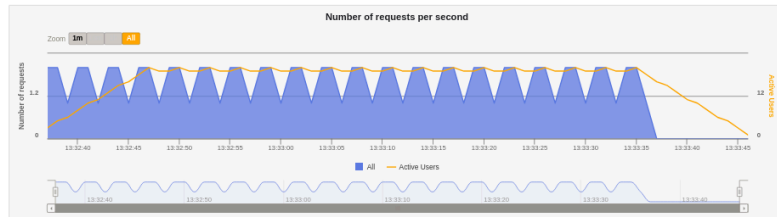
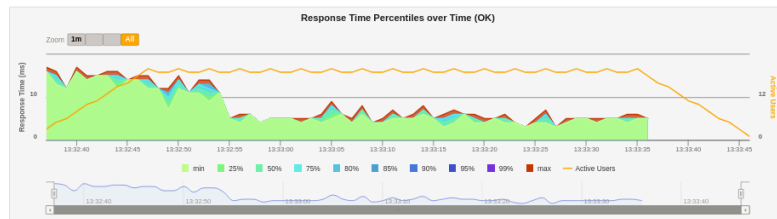
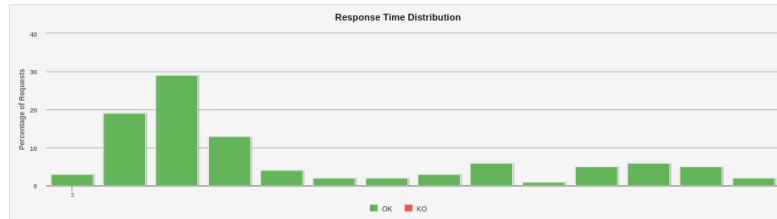
Stats

Executions

	Total	OK	KO
Total count	100	100	0
Mean counts	1.43	1.43	-

Response Time (ms)

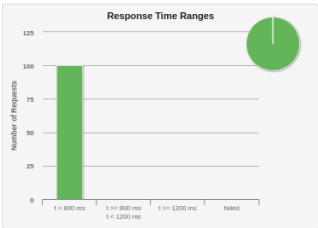
	Total	OK	KO
Min	3	3	-
50th percentile	5	5	-
75th percentile	11	11	-
90th percentile	15	15	-
99th percentile	17	17	-
Max	17	17	-
Mean	5	5	-
Standard Deviation	4	4	-



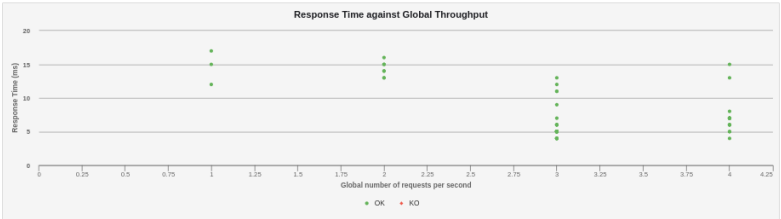
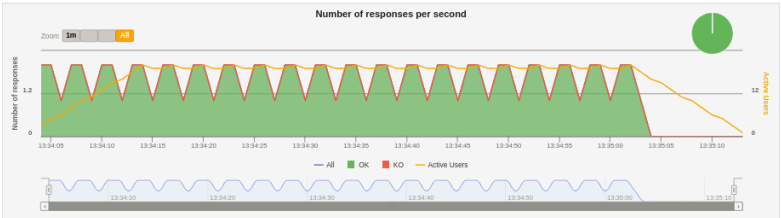
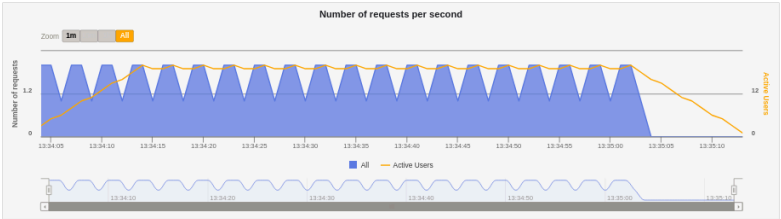
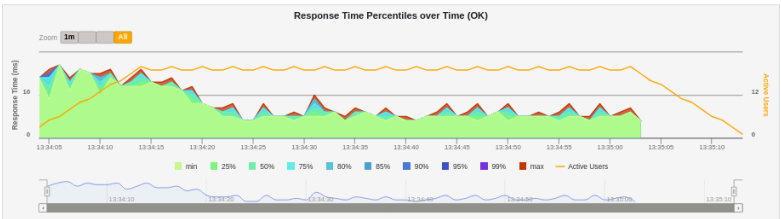
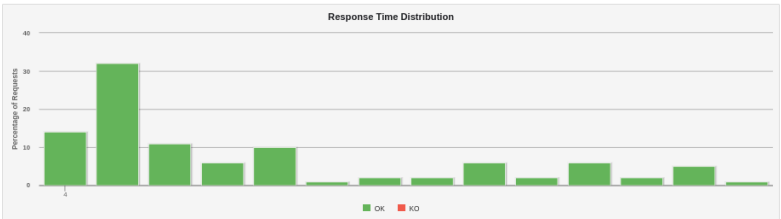
ProfilGatlingTest

Global

Details

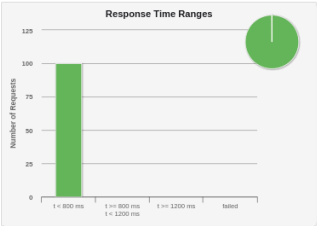


Stats			
Executions			
Total	100	100	0
Mean counts	1.43	1.43	0
Response Time (ms)			
Total	143	143	0
Min	0	0	0
50th percentile	0	0	0
75th percentile	10	10	0
90th percentile	10	10	0
99th percentile	10	10	0
Max	17	17	0
Mean	0	0	0
Standard Deviation	0	0	0



VinaigrettesGatlingTest

Global Details



Stats			
Executions			
	Total	OK	KO
Total count	100	100	0
Mean counts	1.43	1.43	0
Response Time (ms)			
	Total	OK	KO
Min	5	5	0
50th percentile	5	5	0
75th percentile	12	12	0
90th percentile	16	16	0
99th percentile	17	17	0
Max	19	19	0
Mean	6	6	0
Standard Deviation	6	6	0

