# Comprater Performance testing

*Comparator:*

Scope: PL and CL products, PA and HO Quoting

Load: 200 concurrent users plus 50 concurrent users simulating comparator activity; targeted generation of 200 quotes in 60 minutes

Results:

Optimal results for most transactions

Latency noted in Carfax and Organization search

Issue with the Carfax was observed even in a standalone PC test

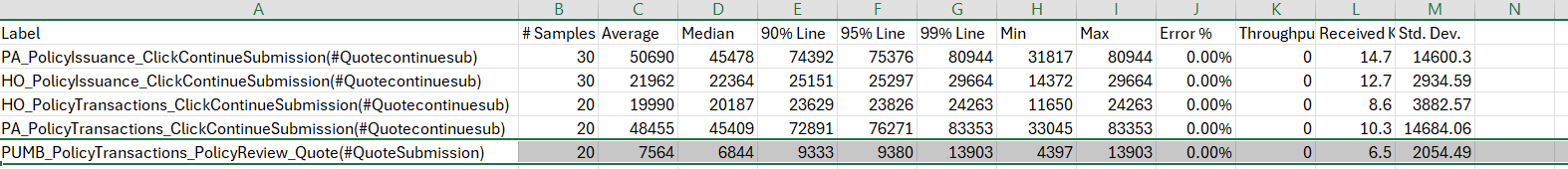
Slowness observed on the payment tab

Conclusion:

The observed slowness does not appear to be caused by the additional load from the comparative rater. Furthermore, the current test does not directly measure the performance of transactions processed through the comparative rater itself. Its purpose is to validate whether the increased load originating from the comparative rater has any impact on the performance of our core system.  
It is important to note that the slowness was also observed during a standalone test, independent of the comparative rater integration.

To accurately assess the performance of the comparative rater and its impact on the Guidewire (GW) system, testing should be conducted with full comparative rater integration. This will provide a true measure of the comparative rater’s effect on overall system performance.

## **Baseline metrics of PC\_PL: Stand alone:**



[Pc PL\_Standalone](file:///I:\Company-Wide%20Share%20Area\PerformanceTesting\PerformanceTesting_2025\DryRun1_08_21_2025\Round1\Reports\HTML_Reports\GWCP_PL_PC_TestSuite_08212025_06594461\GWCP_PL_PC_TestSuite_AggregateSummaryReport.csv)

## **Baseline metrics of PC\_CL: Stand alone:**

A screenshot of a computer

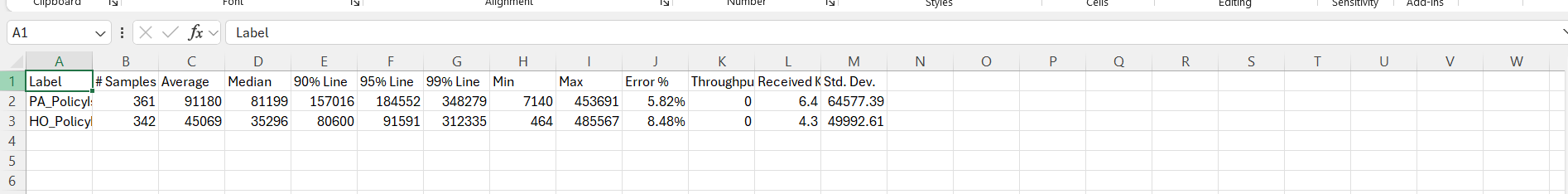
AI-generated content may be incorrect.

[PC:CL Standalone](file:///I:\Company-Wide%20Share%20Area\PerformanceTesting\PerformanceTesting_2025\DryRun5_09_17_2025\VM05\Reports\HTML_Reports\GWCP_LoadTesting_ThinkTime_CL_PC_TestSuite_09172025_10414328\GWCP_LoadTesting_ThinkTime_CL_PC_TestSuite_AggregateSummaryReport.csv)

## **Comprater Parallel**

### PC\_PL simulating the Comprater Load(PA, HO)

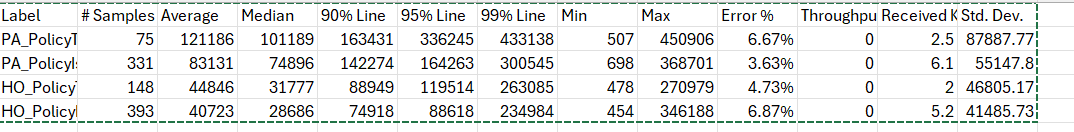
[comprater\_Load](file:///I:\Company-Wide%20Share%20Area\PerformanceTesting\PerformanceTesting_2025\DryRun6_09_18_2025\VM01\Reports\HTML_Reports\comprater\GWCP_PL_PC_TestSuite_AggregateSummaryReport.csv)



Jmeter Report

### Parallel \_PC\_PL

[PC\_PL (Parallel)](file:///I:\Company-Wide%20Share%20Area\PerformanceTesting\PerformanceTesting_2025\DryRun6_09_18_2025\VM05\Reports\HTML_Reports\GWCP_LoadTesting_ThinkTime_PL_PC_TestSuite_09172025_23223920\GWCP_LoadTesting_ThinkTime_PL_PC_TestSuite_AggregateSummaryReport.csv)



### Parallel PC\_CL

[PC\_CL Parallel](file:///I:\Company-Wide%20Share%20Area\PerformanceTesting\PerformanceTesting_2025\DryRun6_09_18_2025\VM05\Reports\HTML_Reports\GWCP_LoadTesting_ThinkTime_CL_PC_TestSuite_09172025_23393667\GWCP_LoadTesting_ThinkTime_CL_PC_TestSuite_AggregateSummaryReport.csv)

A screenshot of a computer

AI-generated content may be incorrect.

### Parallel PC\_ PL and CL complex policies

[PC\_PL and CL(Complex)](file:///I:\Company-Wide%20Share%20Area\PerformanceTesting\PerformanceTesting_2025\DryRun6_09_18_2025\VM05\Reports\HTML_Reports\GWCP_LoadTesting_ThinkTime_Complex_PC_TestSuite_09172025_23160673\GWCP_LoadTesting_ThinkTime_Complex_PC_TestSuite_AggregateSummaryReport.csv)

