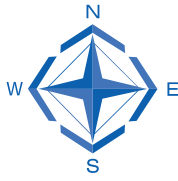


FRONT OFFICE



TECHNOLOGIES

ARE YOU SURE OF THE  
PERFORMANCE OF YOUR T24 SYSTEM ?

PERFORMANCE AND  
BENCHMARK TESTING ON DEMAND ?

# | LOADMANAGER

CAN YOU RECREATE FUNCTIONAL ERRORS  
THAT APPEAR ONLY UNDER HEAVY SYSTEM LOAD ?

SOLUTIONS FOR YOUR NEEDS

## WHY DO I NEED PERFORMANCE TESTING?

Performance testing is the way of mitigating the risk of low performance after system changes. Using automation saves effort and expenditure.

System performance can be tested before putting a changed system into production, without needing to involve a crowd of users.

It can be used for benchmark testing as well, where a database is populated with a given amount of entries and transactions, equaling the projected load level for a future point of time.

The third way of using a performance testing tool is to recreate functional errors in testing environments, which appear only randomly under heavy system load.

## WHAT BENEFITS DO I GET?

- / Performance test on demand
- / Cost saving
- / Risk reduction (financial, organizational and technical)

Benefits come from many sources:

**Detailed performance reports** (overall performance of the system as well as reporting of expected and discovered bottlenecks)

**Benchmark test reports** (system performance on databases which are populated with a given amount of entries and transactions, equaling the projected load level for a future point of time)

**Functional error reproduced** (working together with the development team, errors can be reproduced and analyzed which appear only randomly under heavy system load)

**Better quality** (automated testing reduces the risk of human error, while the delivered results are of significantly higher quality)

**Risk reduction** (risk of lacking the necessary knowledge or resource is eliminated, as all testing knowledge is incorporated into the tool and therefore becomes an asset of the bank)

**Reliability** (the bank can rely on the testing service – in-house or outsourced -, that the system can be retested every time on demand)

## DO I REALLY NEED IT?

Yes! Performance testing is really cheap compared to the benefits it brings!

To test the performance of the system is sometimes a bigger challenge than functional testing, because a stochastic set of different transactions must be imputed parallel in a coordinated way by many users. This is unmanageable by manual means, so the answer is a clear yes!

## WHY FOT LOADMANAGER?

**Focus, dedication and expertise. This differentiates our product and company from others.**

Performance testing can be achieved with many tools. Even open source. The question is whether the vendor will be interested in your success using it with Temenos Globus or T24? FOT's core business is testing of Temenos Globus and T24. This means that we cannot afford any unsuccessful project or implementation, or we are risking our core business. FOT has provided services related to LoadManager since 2004, in other words; the tool, methodology used and services provided are meeting clients' needs. FOT is a Tactical Partner of Temenos since April 2004 and became an Integration partner in 2006.

## HOW QUICKLY WILL THE BENEFITS BE FELT?

- / Capabilities demonstrated within one hour
- / Performance testing team creating value from the first day
- / First project results within few days

Benefits come fairly quickly. First the stochastic model of transactions must be created, which takes a few days or weeks. After that a performance or benchmark testing exercise can be initiated at very short notice, lasting between a few hours or days.

## WHAT SIZE OF TEAM WOULD I NEED?

**1 or 2 consultants.**

With the unique tool and the fine-tuned methodology a single consultant can do almost miracles, so the team should never be bigger than 1 or 2 consultants. These resources can be even off-site or part-time for the highest benefit/cost ratio.

## WHAT IS FOT LOADMANAGER?

**FOT LoadManager is a performance and benchmark testing tool specially tailored for Temenos Globus and T24.**

It provides out-of-the-box functionality to start designing test data without any need for scripting or tool localization while supporting all aspects of testing, such as:

- / Design in Globus look and feel editor
- / Fully automated execution
- / Analysis and reporting
- / Maintenance
- / Interface testing



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