

# Realworld Diagnostics

- Lower your TCO dramatically
- Speed up your Smallworld™ application
- Monitors real-time, actual user behaviour
- Save server capacity
- Increase productivity
- Identifies bottlenecks
- Free trial

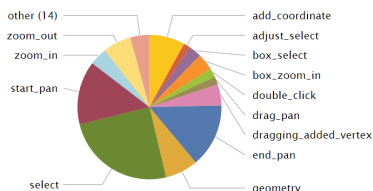


Are you wondering if your Smallworld™ can perform better? Are you wondering how to reduce the TCO of your installation? Realworld Systems has developed the fast and easy way to increase production, enhance performance of Smallworld™ and save valuable server capacity: Realworld Diagnostics.

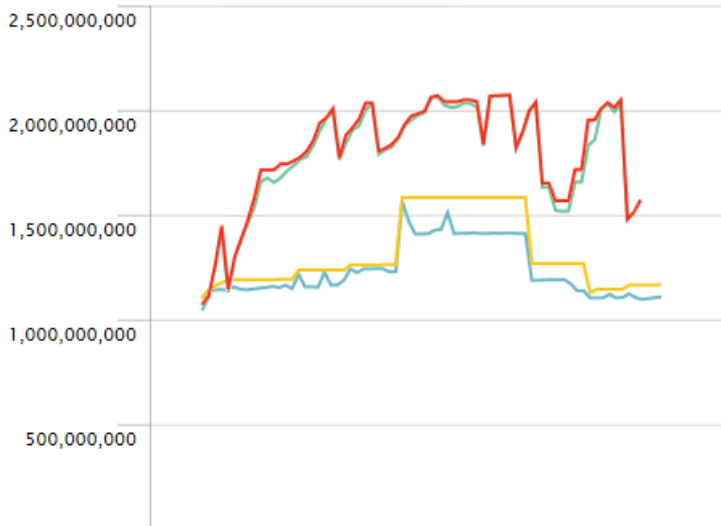
Since every installation is different, just as every user, the only way to correctly measure your performance is analysing your own system. We use **live data**, obtained from your users and your system. Not by using standardised tests, but by monitoring every user, every move, and every click. Combined with waiting times and system events this provides a **clear overview** of your Smallworld™ core application, its performance and its bottlenecks. This overview offers you the opportunity to dramatically improve your system.

**"Our productivity improved by almost 10%"**

Realworld Systems has over twenty years of experience with Smallworld™. We have used this experience to create the best Smallworld™ analysing tool ever. We have proven Diagnostics is able to **lower your TCO** dramatically. Let us convince you. We'll give you Diagnostics on trial for a month and show you how your system can be improved. Your users will thank you for it. And so will your CFO.



**Contact us for a free system assessment**



**Before (red):** This is an overview of the most memory consuming Smallworld™ session in a company at a specific moment in time. At the moment a session hits 2GB, it crashes: the reason of the spikes in the graph. The affected user has to restart his/her session and loses time.

**After (yellow):** no session gets near the 2GB maximum, all users can continue their work without any problems.

Both graphs were made on a Monday, before and after running Realworld Diagnostics and following Diagnostics' suggestions, at a live Smallworld™ installation. The graph shows the time frame between 0:00 and 24:00h.

## “Diagnostics gave us valuable insight into our Smallworld installation”

### Features

- Analyses your system performance, your data sets and the user experience
- Customisable feedback: shows what you want to see, how you want to see it
- User feedback straight to helpdesk
- Different screens for system administrators, managers and helpdesk staff (or anyone else)
- Graphical User Interface

### Benefits

- Monitors actual performance experienced by your users
- You are in control: increase productivity and user satisfaction.
- Use your system to its full potential and significantly lower your TCO
- Easily identify bottlenecks and receive recommendations based on the analyses.

### System requirements

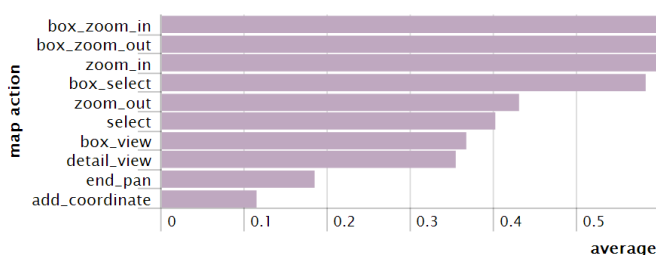
- Smallworld™ 4.1 and up
- Java Runtime Environment 1.7
- SWMFS monitor installed on any server
- Oracle 11g2 or 12c database. 5-10MB per user per day storage is needed
- Windows 32 or 64 bit (64 bit preferred) on a physical machine. Hard disk capacity at least equal to that of the Oracle database

### Licence

- Licenses are available on a monthly, yearly or two-yearly basis (3 months minimum)
- Maintenance and support are offered up to two years after expiration of a major version

Map interaction performance by map action (top 10)

7m ago



Realworld Systems  
Venusstraat 17  
4105 JH Culemborg  
The Netherlands

+31 345 614 406  
info@realworld-systems.com  
www.realworld-systems.com