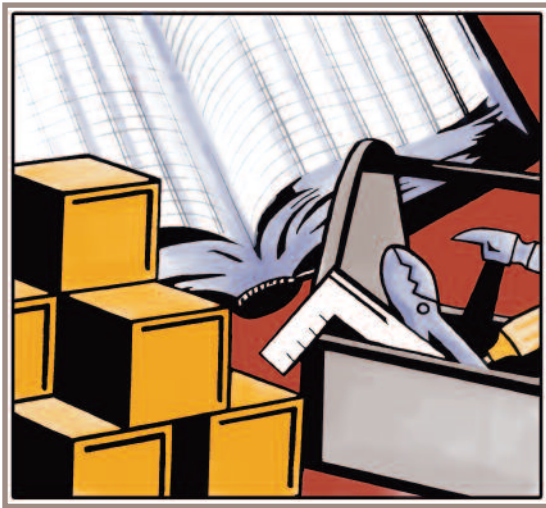


TeamQuest Model for Clear Path OS 2200 Systems



Predict Computer System
Performance With Confidence

TeamQuest Model helps you understand how systems will respond to changes in both real and hypothetical situations. TeamQuest Model automatically builds and calibrates a real-world model of the relationships between workload elements and system resources from data collected on your system. These models can then be used to analyze existing systems or predict the impact or effects of planned changes to your business or technology. Informed decisions can be made before making expensive changes.

With TeamQuest Model, you can predict the performance of your computer system before conditions change:

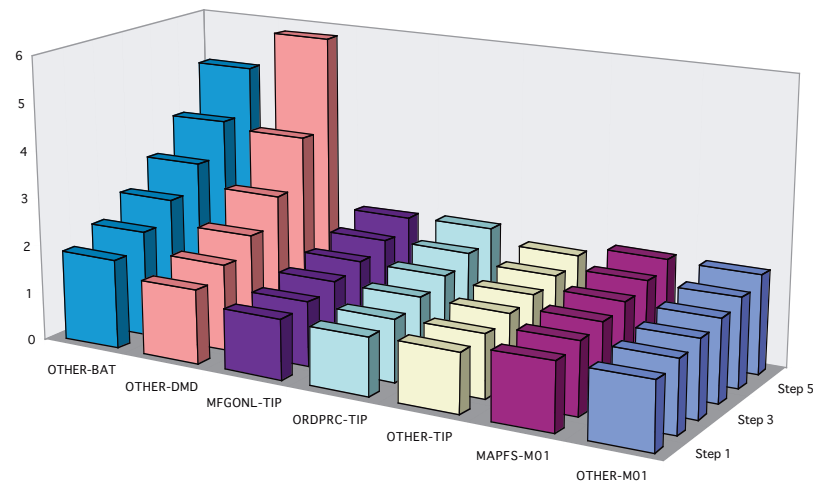
- Implement server consolidation with confidence
- Plan system upgrades
- Strategize for planned deployment
- Manage the impact on servers for mergers and acquisitions
- Meet service level objectives
- Propose budget allocation
- Create capacity plans simply and easily

Note: the data-collector for TeamQuest Model gathers a variety of statistics and stores them in a performance database. From this database, TeamQuest Model automatically retrieves statistics on CPU utilization, I/O usage, memory usage, and workloads for input. The data collector is integrated with management consoles, including HP OpenView, IBMNetView/6000, SunNet Manager, and Tivoli/Enterprise Console.

The TeamQuest Clear Path OS 2200 Series Software family includes products in several categories:

Performance Analysis and Capacity Planning • Modeling • System Management • Tools and Utilities

This graph of TeamQuest Model data shows longer stretch factors due to increased workload. A stretch factor indicates the relative time spent waiting due to tasks contending for resources.



Answer “What If” Questions

- Understand, in advance, the impact of substantial changes to the processing environment for application distribution, server consolidation, business expansion or workload growth
- Know the effect of doubling a specific business workload over the next six months, while moving part of another workload to an alternate shift
- Know precisely when the system is likely to run out of capacity, given your current growth rate

Examples of “What if” questions

- What is the long-term effect on my system if workload increases by 10% each year for the next 5 years?
- How will performance be affected if I double my CPU processing power?

Build and Calibrate Models

- Retrieve data from your systems automatically for use in the model
- Build a representation of either an existing or a hypothetical system
- Build queuing network models from scratch

- Use the 2200 Series Model Builder Wizard to build your model automatically
- Automatically calibrate the model to within an acceptable level of the measured results

Solve Models and Predict Performance

- Use the only capacity product on the market to offer a choice between both major modeling disciplines — Analytic Modeling (mean value approximation) and Discrete Event Simulation
- Vary models across steps to show the compounded effect of continued growth
- Predict response times, throughputs, queue lengths, resource utilization, and many other statistics

- Model system changes related to hardware (such as additional processors or faster disk drives) to the amount of work on the machine, or to the effects of balancing I/Os by moving files to different devices
- Analyze results directly using Microsoft Excel or export results to other packages

Produce Detailed Reports

- Report principal results, workload and queue result statistics, and summary statistics
- View textual reports automatically using TeamQuest Model

- View graphical reports automatically using Microsoft Excel
- Customize and create reports quickly and efficiently using Excel, no need to learn a new charting interface

www.teamquest.com/unisys



Copyright © 2004-2006 TeamQuest Corporation. All Rights Reserved. TeamQuest and the TeamQuest logo are registered in the US, EU and elsewhere. All other trademarks and service marks are the property of their respective owners.
CMF 032006

Corporate Offices and Americas
Phone 800-551-8326 or
+1 641 357-2700
info@teamquest.com
www.teamquest.com

Europe, Middle East, Africa
Phone +46 (0)31 80 95 00
emea@teamquest.com

United Kingdom
Phone +44 (0)1562 881889
emea@teamquest.com

Contact TeamQuest

Asia Pacific
Phone +61 3 9641 2288
asiapacific@teamquest.com