

DATASHEET

FactFinder™ v7 Transaction Performance Monitoring with TransactionLink™ Technology

KEY TAKE-AWAYS

FactFinder delivers 10 times the value, at half the cost, and in ¹/₁₀ of the time compared with other solutions:

- Full deployment in hours or days, not weeks or months
- Eliminate extended vendor consulting engagements
- Complete transaction tracking and visualization
- Reduce mean time to resolution by 90%
- Find and fix the true root cause of outages
- Detect service level issues before users are aware
- Ensure successful testing, staging and roll-out of new releases

Monitor transaction performance across the application lifecycle

FactFinder enables IT teams to identify and fix problems as they work to test, certify, deploy, and manage their applications.

Unlike traditional monitoring tools that focus on just one piece of the infrastructure (application servers, databases, SANs, etc.), FactFinder uses TransactionLink technology to track transactions end-to-end across every tier and ties in diagnostic monitoring of every underlying component and system.

With this perspective, IT Operations, staging, and QA testing teams can deliver higher application performance and availability by focusing on what matters most: the users' transactions.

End long outages and reliance on bridge calls or short-term fixes

Complex application systems will have outages. Diagnosing the root causes is extremely difficult without seeing the interactions between transactions, the applications that run them, and the infrastructure they depend on. Without this system-wide view, teams must rely on bridge calls or temporary fixes and reboots that do not address the root cause.

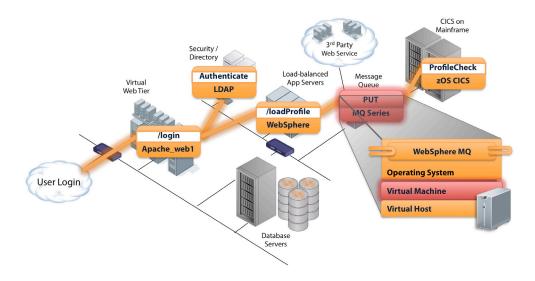
FactFinder provides the holistic view of application environments that enables a repeatable process for rapidly diagnosing issues:

- 1. Trace transactions across every tier to pinpoint the bottleneck component.
- 2. Drill into the transaction and the full server stack to find the true root cause.

With a comprehensive trace across the full footprint of the transaction including message buses, legacy apps, and out to 3rd parties—and the ability to go deep into individual components, support teams can find true root causes like poorly written queries (SQL, LDAP, CICS, etc.), slow code, app platform issues, operating system resource contention, storage bottlenecks, or oversubscribed virtual servers.

Proactively monitor transaction service levels

The best time to identify a problem is before it impacts users. FactFinder's dashboards and alerts notify



Diagnose the root causes of outages in complex systems—trace transactions across each tier to find the bottleneck, then drill into the application platforms and server to find the problem.

support teams when an incident is occurring—and even goes further, notifying teams when a system on the transaction path is slowing down before users are impacted.

Protect production environments with assured roll-outs

FactFinder ensures that new releases do not disrupt production availability by identifying any problematic interactions between components in pre-production, certifying scalability for release, and then ensuring that the application is configured and performing properly after it is released into production.

Certify application behavior and performance in QA and Test

QA and Test teams can use FactFinder to certify the performance and scalability of any application release. Teams can even compare the structure, configuration, and performance of a new release to a FactFinder "golden master" snapshot of the previous version.

End-to-end transaction tracing

Each transaction has unique characteristics—similar to a genetic

code. FactFinder's TransactionLink technology uses these characteristics to identify and track every transaction across each tier in the IT infrastructure.

FactFinder works automatically, tracking transactions out-of-the-box without the invasive tagging, code changes, or network devices needed by other approaches. And FactFinder can manage business applications with thousands of nodes executing millions of transactions per day.

Manage complex transaction architectures & messaging systems

Service-oriented architecture, virtualization, and message bus technologies have broken traditional application monitoring tools.

FactFinder provides vsibility beyond the application server to track transactions wherever they go, even across these technologies. FactFinder supports asynchronous transactions, and can even show the "true" transaction request hidden within the payload of other protocols, like a CICS request being carried by an MQ PUT or a SOAP message being carried by HTTP.

Rapid deployment and lowest Total Cost of Ownership

FactFinder deployments are typically measured in hours or days, not weeks or months. Since there are no code changes, no tags, and no network devices to install, no development or professional services involvement is required. FactFinder has the lowest administrative cost in the industry because it automatically adjusts to changes in the application or infrastructure.

Try it out for free in your environment

Many IT teams are frustrated with the vendor cycle of over-promising and under-delivering. That's why BlueStripe offers a free trial of FactFinder in your environment. Request your free trial today:

http://bluestripe.com/trial

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