



APMConnect for CA Gen

Real-time monitoring of CA Gen applications

APMConnect for CA Gen extends the same minimal footprint, real-time, always-on application monitoring that CA APM (Wily) is renowned for, to your CA Gen applications. This unique capability enables you to monitor how each part of your CA Gen applications perform, as they execute.

A CA Gen context

Existing performance tools monitor executing 3GL applications (e.g.: 'C' and COBOL), but *APMConnect for CA Gen* gives you the information you need in a CA Gen context. You can now watch your applications in real-time, and see the CA Gen action diagrams executing. This accelerates application performance tuning and remediation effort since the problem is located and defined in a way that is meaningful to CA Gen Developers.

Deep-dive visibility from end to end

APMConnect for CA Gen extends your deep-dive visibility from the distributed platforms, through to the high-end, complex application processing environments that CA Gen applications operate in. For the first time, through integration with CA APM, you can now see inside your application transactions as they execute across the complete enterprise infrastructure "stack" – true end-to-end visibility for today's complex enterprise application environments.

Performance hotspot visibility

High-performing enterprise applications deliver end-user satisfaction and keep operational costs contained. So in challenging economic times, the tools that enable you to find complex, deep and persistent performance hotspots can deliver both a business edge, and valuable cost savings. With *APMConnect for CA Gen*, you can now quickly find those performance hotspots in CA Gen applications – which unlocks valuable cost savings.

Integrated monitoring – a single pane of glass

CA APM (Wily) already provides world-class environmental and application monitoring for the distributed platforms, and with *APMConnect for CA Gen*, this single window of visibility extends further to include your CA Gen applications. The power of integrated application monitoring over all of your application platforms, delivered at a single point, enables you to quickly identify and remediate problems.

Key Benefits

- ✓ Always-on z/OS application monitoring
- ✓ Non-intrusive – so no changes required
- ✓ Identifies your performance "hotspots" in large and complex applications
- ✓ Deep-dives inside executing applications
- ✓ Dramatically reduces your mean time to remediation when outages occur
- ✓ Provides unified and correlated end-to-end monitoring across platforms
- ✓ Ensures your applications are always fast, and always available
- ✓ Integrates seamlessly with CA APM



Faster application remediation times

Gartner notes that when applications fail in Production environments, over 75% of remediation time is spent identifying where the problem is. Since *APMConnect for CA Gen* is always on, you can immediately identify and isolate the problems within your CA Gen applications. By reducing the time to identify the cause of a problem, your applications are back online quicker, and application outages are reduced – saving time, money and reputational damage.

Non-intrusive for your applications

APMConnect for CA Gen requires no changes to your CA Gen applications, nor does it require regeneration of CA Gen applications, re-compilation, re-linking, or re-binding. Following a simple and rapid install process for *APMConnect for CA Gen* on the mainframe, all CA Gen application execution becomes immediately visible on every region that APM visibility has been specified.

Instantly identify rogue transactions

APMConnect for CA Gen's sophisticated threshold capabilities mean that long-running (rogue) transactions are immediately identified and flagged. These transaction execution times can be configured in a number of ways including specific execution durations, and deviations from average execution times.

Empower your SDLC

Incorporate *APMConnect for CA Gen* into your SDLC to evaluate, identify, and resolve application performance issues as part of your standard development lifecycle – preventing performance bottlenecks ever reaching production. The earlier problems are detected and prevented, the cheaper they are to resolve!

Proven technology

CA APM (Wily) and CA Gen are best-in-class for Application Performance Monitoring, and Enterprise-scale Application development respectively. Each is widely used across the world by organisations with the most demanding Enterprise-scale applications. *APMConnect for CA Gen* integrates these two technologies enabling each to exploit the best of the other – proven solutions to complex problems.

More information

For further information, contact us at:

performance@response-systems.com

About Response Systems

We empower CA Gen customers across the globe with software to maximize their returns from CA Gen.

Established in 1995, Response Systems is based in the UK and Australia with over 150 customers throughout the world. We are a long-established CA Technologies Development Partner.

Response Systems is part of the Facet Group (www.facet.com.au), who specialize in the provision of expert CA Gen Consulting and Project services.

Facet is a CA Technologies service delivery partner for expert CA Gen services across the globe.