

OpenEdge® Replication

OpenEdge® Replication and Replication Plus play a key role in OpenEdge disaster recovery and business continuity plans.

HIGHLIGHTS

OpenEdge Replication offers complete data protection through automated, real-time failover and recovery.

OpenEdge Replication Plus helps improve performance with query access to the hot standby site.

Protect Your Investment

OpenEdge Replication (formerly Fathom Replication) plays a key role in the disaster recovery process, providing recovery of mission-critical data for applications at an alternate site. As the number of data-intensive and externally-accessed applications increases, so does the need for high availability and greater amounts of data. This requires IT organizations to understand and classify each application's availability and recovery requirements. Providing the appropriate level of data availability means satisfying application requirements within a set of cost and complexity constraints.

Defining application requirements is an essential step in creating a successful business recovery strategy. Two variables to consider when developing a recovery strategy are acceptable levels of downtime and freshness of data. OpenEdge Replication addresses the needs for continuous availability and minimal data loss.

Implement a Strategy

Using data replication for disaster recovery has moved into the mainstream as critical business processes are increasingly dependent on IT services. Both OpenEdge Replication and Replication Plus focus on optimizing the availability, performance, and management of critical business systems. They provide automatic, real-time data protection and minimize impact of system downtime during the occurrence of catastrophes or disasters. OpenEdge Replication Plus offers the added feature of allowing access to the secondary database for reporting purposes which interprets into improved system performance and increasing availability of applications.

“Having to carry out a live failover, with no interruption to service, justifies the decision to implement this system.”

Denise MacDonald
Network and Support Manager
Caledonian MacBrayne

Ensure Continuous Availability

OpenEdge Replication and Replication Plus fully automate and simplify the database replication process, promoting continuous system availability and aiding in disaster recovery through:

- Zero-latency, real-time replication eliminates data loss and guarantees data integrity.
- Single source and multiple target configurations for flexible deployment options.
- Automated recovery and resynchronization means systems can be restored seamlessly.
- Easy integration and deployment with no application changes required, to begin reaping benefits immediately.
- OpenEdge Replication Plus improves system performance through multi-user, read-only query access to the hot standby site.

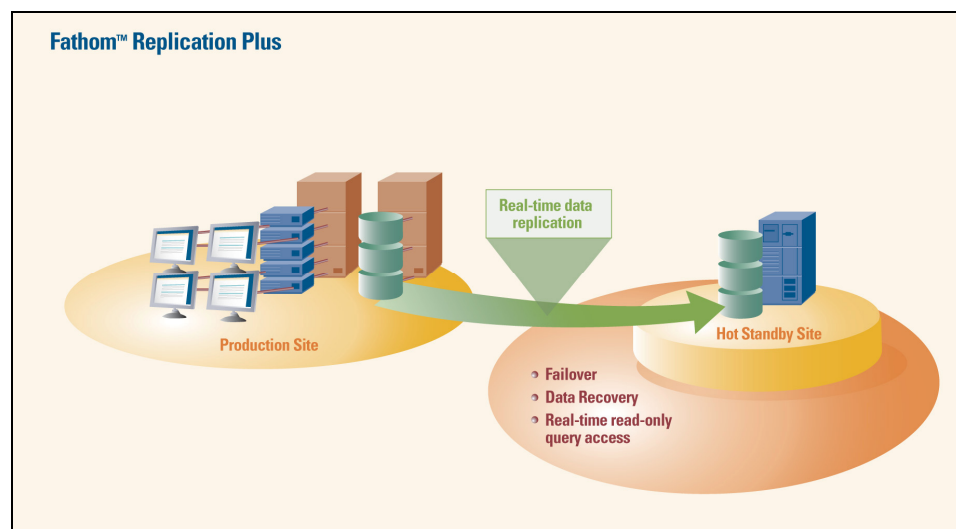


Figure 1: OpenEdge Replication is integral to maintaining highly available systems and addressing an organization's business continuity and disaster recovery needs.

Specifications and Requirements

Product: Progress Version 9.1D07 or higher
Not supported on OpenEdge 10.0A

Platform Support: OpenEdge Replication and Replication Plus are supported on the following platforms:

- Windows® XP, Windows 2000 Professional
- IBM® AIX®
- HP-UX® (32 Bit & 64 Bit)
- Sun® Solaris™ Sparc (32 Bit & 64 Bit)
- Compaq® Tru64 UNIX® (64 Bit)
- Linux® Red Hat, Linux SuSe, Linux Server, Linux Caldera, Turbo Linux

For more information about OpenEdge Replication and Replication Plus, please contact your local Progress Software sales representative.

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