



ClusterReplica Enterprise 3.0

for Windows 2008/2003/XP/2000



IIS WEB AND SQL DATABASE SERVER CONTINUOUS DATA PROTECTION AND SERVER HIGH AVAILABILITY SOLUTION FOR SMALL TO MEDIUM BUSINESSES

ClusterReplica Enterprise binds up to eight Windows systems into one cluster system for data protection and server 24x7 availability. Users have the total control of the number of systems to be clustered and where the data is to be replicated.

ClusterReplica Enterprise can be used for continuous data replication only or with the failover enabled.

The automatic configuration of Replication Sets for IIS web server and MS SQL database files replication wins small to medium businesses because they can use the software without IT expertise.

The Next Generation of High Availability Software Based on CDP Technology

ClusterReplica Enterprise 3.0, based on CDP technology, combines conventional High Availability solutions and Microsoft DPM-like functions to create the next generation of business continuity software. Besides providing failover/failback functions for disaster recovery, ClusterReplica Enterprise 3.0 offers centralized data management and end-user self restore of multiple versions of files during normal operation

ClusterReplica Enterprise 3.0 is an ideal solution for the businesses that are looking to growth. It is a cost-effective software that provides enterprise level of services at a fraction of their cost.

System Requirements

- MS Windows systems of 2008/2003/XP/2000 platforms
- 32-bit or 64-bit operating systems
- MS SQL 2008/2005/2000 or SQLEXPRESS
- Minimum 128 MB of RAM
- Minimum 20 GB of hard disk

Eliminate Server Downtime To Increase Productivity And Gain 100% Client Satisfactory

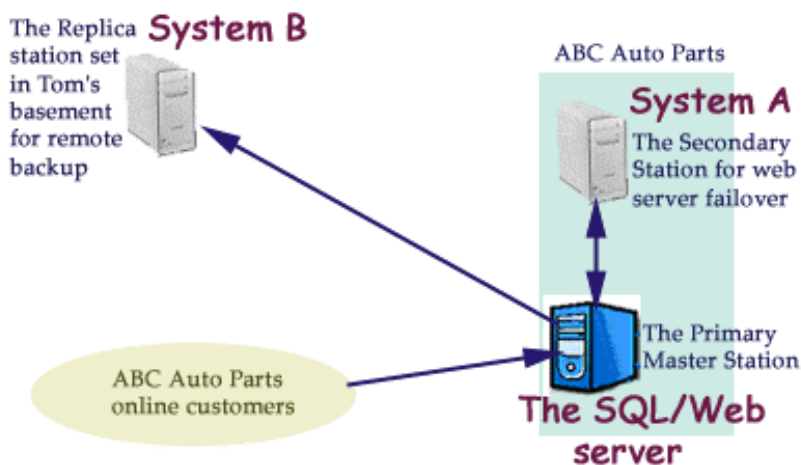
The conventional High Availability software keeps a single data image for a failover event without the ability to bring a successful failover should the data image on the Primary server is corrupted. ClusterReplica Enterprise 3.0 keeps up to 64 versions of data image so that if the current data image is corrupted, it will look into the previous versions until a good data image is found. Failover is thus 100% ensured successful.

Continuous Data Replication To Local And Remote Locations For Disaster Recovery

ClusterReplica Enterprise 3.0 is a software with flexibility in scaling and modeling. With the capacity of binding up to 8 Windows systems into one clustering, ClusterReplica Enterprise 3.0 offers users the flexibility to scale up. Starting from one or two servers, more systems can be added into the clustering without affecting the existing infrastructure. Users can also choose the data replication model of one-to-many, many-to-one or many-to-many to local and remote locations.

Features and Benefits at a Glance

Features	Benefits
ClusterReplica Enterprise 3.0 is capable of clustering up to 8 Windows systems of Windows 2003/2000/XP for real-time data replication and automatic server failover.	Flexible and effective data protection strategy can be easily implemented
ClusterReplica Enterprise 3.0 is capable of handling different replication plans so that data source from one location can be replicated to different local and remote location at the same time.	Separate data Replication Sets promotes efficiency and data accuracy in real-time data replication that leads to reliability for continuous data protection
ClusterReplica Enterprise 3.0 makes it possible to binding of servers in remote location and in different network segments for the purpose of data protection and server availability.	Guaranteed server availability no matter where the Secondary station is
ClusterReplica Enterprise 3.0 is capable of automatic failover regardless if the server failure is caused by one of the monitored services or the entire server is down.	Guaranteed server availability for all considerable error or disaster measures
ClusterReplica Enterprise 3.0 keeps up to 64 versions of replicated data so that it not only allows end-users to go back to a previous version easily, but also ensures successful failover.	Guaranteed success in server failover with possibility for end-users going back to a previous version of a working file
ClusterReplica Enterprise 3.0 allows end user self-service file recovery. Users can go back to any version of a file at the time needed without the help of a system admin or an IT staff.	Lower business operation cost, convenient to end-users and improved productivity



This picture presents an example of how ClusterReplica Enterprise 3.0 software can be utilized. The replicate stations are set in different locations for data protection and server failover.

XLink Technology, Inc. is headquartered in Milpitas, California. With over 10 years of experience, XLink Technology is a leader in providing networking software and solutions. XLink offers a wide array of networking tools, from NFS connectivity software to Clustering solutions for Windows environments. The company's client base consists of a wide array of small and large enterprises, including Adept Technology, Alcatel, AT&T, The Boeing Company, Lockheed Martin, Cisco, Federal Express, Intel, J.P. Morgan, Motorola, Oracle, Sprint, Tesco, UPS and Verizon. In addition, the company has a large base of governmental and educational institutions, such as the Army Research Lab, Harvard University, National Institutes of Health, Stanford University, UCLA and the U.S. Air Force. With expertise in Windows file system technology, XLink is confident to bring you the complete high availability data management and security solution with affordable price to your valuable businesses.