everRun® 2G

Marathon everRun® 2G
The Next Generation in Windows Application Availability

One platform for all your Windows availability needs

everRun® 2G is Marathon's next-generation automated availability platform. everRun 2G eliminates the complexities and hidden costs of traditional high availability and data protection products to give you more reliable, affordable application protection. Delivered in software, everRun 2G makes continuous availability practical for a wide range of applications.

everRun 2G is built on patented technologies proven in the most demanding availability environments such as stock exchanges, television networks, and pharmaceutical manufacturing plants. You can run business critical applications such as Microsoft Dynamics, SQL Server, Exchange Server or SharePoint Server or mission critical specialized applications without worries of outages or data loss.

SELECT ONE PLATFORM FOR ALL YOUR AVAILABILITY NEEDS

Eliminate multiple point solutions for availability. With everRun 2G you get a single, comprehensive availability solution that protects:
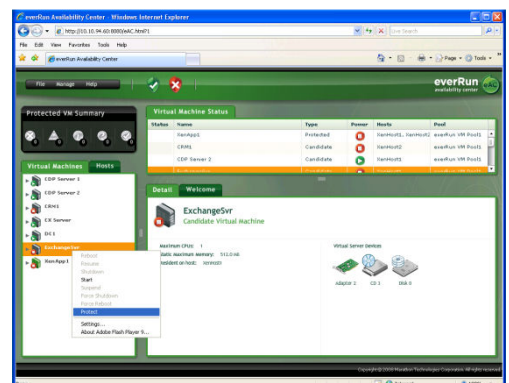
- Storage, networks, systems, and data
- Single and multiple workloads

It works in a wide range of Windows Server environments with off-the-shelf hardware and software:

- Windows Server 2008 (64-bit) or Windows Server 2003 (64- and 32-bit)
- Standard x86 servers
- Local disk, shared-disk or SAN

SAY GOODBYE TO OUTAGES AND DATA LOSS

everRun 2G's automated approach eliminates a whole category of common failures and false failovers that frequently result in downtime. It delivers the most reliable protection for critical applications by transparently providing system redundancy and synchronized mirroring of the entire system – network, applications and data. Your applications run with little or no downtime – and no data loss.

MARATHON
Run to Infinity

WORLDWIDE HEADQUARTERS

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AUTOMATE AVAILABILITY SETUP AND CONFIGURATION

With fast installation, automated setup wizards and a browser-based interface, there's nothing standing in the way of better high availability for your Windows applications. You don't have to write scripts or modify your applications. Just point to the workload you want to protect and everRun does the rest. Automated setup and configuration means you get HA and regional DR protection that is configured properly the <u>first</u> time. You won't discover <u>after</u> a failure that it wasn't setup right. And with everRun you don't need to re-configure when you update or modify your applications. You set it up once and don't have to worry about it again.
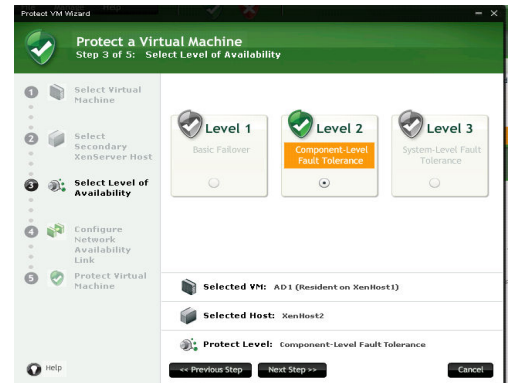
AUTOMATE FAULT DETECTION AND MANAGEMENT

everRun's automated fault detection and embedded policy management is always monitoring your system, network and disk I/O, so you get protection that adjusts to problems or changes in your environment for you. Failures are automatically and immediately addressed transparently to the applications, delivering fault tolerance to prevent interruptions and downtime. everRun 2G practically maintains itself. That's why our software has such a low total cost of ownership. And why hundreds of companies use everRun to protect branch locations where they don't have local IT.

ALIGN AVAILABILITY WITH BUSINESS NEEDS

"Dialable" availability lets you pick the level of protection you need for each application, aligning availability with your service levels as well as your budget and resources. With this greater flexibility you can extend the benefits of high availability to even more applications, locations and users.

For critical applications where data loss and downtime carry extremely high costs, everRun 2G Level 2 protection is the optimal choice. It is ideal for Microsoft Dynamics, Exchange, SQL Server, SharePoint and other critical applications. Level 2 provides component-level fault tolerance, and sustains the loss of individual networks or storage components with no service interruption or data loss. For the most stringent availability requirements for specialized applications, everRun 2G Level 3 protection creates two fully redundant systems running in 'lockstep' mode, preventing downtime even in the event of a complete server failure. This results in zero downtime and zero data loss for that application.

GET GEOGRAPHIC FAULT TOLERANCE BETWEEN DATA CENTERS

everRun 2G's SplitSite® option goes beyond local server-level protection by enabling continuous availability between geographically dispersed locations. With SplitSite you can ensure that you still meet compliance and production requirements even if your primary data center is hit with a metropolitan-wide disaster. Geographic fault tolerance enables continuous operations even when a whole site is down.

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