

# Maxava HA™ SMB

Maxava HA SMB includes capability for data, object and IFS replication and introduces role swap support.

Maxava HA SMB provides cost effective High Availability to protect your IBM i business critical applications, data, objects and IFS.

It incorporates advanced autonomies, enhanced auditing and user administration tools as well as maxView Monitor - a smart way to monitor your Maxava HA SMB and easily check and report on HA readiness and key IBM i system resources.

- + **Facilitating replication of data, objects and IFS** between ASP's and LPAR's on either single or multiple IBM i environments
- + **Fast and Efficient** – Data Areas, Data Queues, User Profiles and Dynamic Database Changes can be replicated quickly and effectively with no disruption to your ongoing operation
- + **A wide range of functionality** to enhance control and management over your IBM i environment. Features include; patrolMAX - a powerful system monitoring feature, autonomies, enhanced auditing, spool file replication, extensive configuration and management tools and both green screen and graphical user interfaces
- + **Migration** from Maxava HA SMB to Maxava HA Enterprise+ is both straight forward and cost effective if your High Availability or Disaster Recovery needs change



## View IBM i and Maxava HA SMB with maxView Monitor

maxView Monitor delivers a smart way to monitor your Maxava HA SMB environment and allows you to easily check and report on HA readiness and key IBM i system resources.

### Real-Time HA HEALTH-CHECK™ Included

maxView Monitor makes real-time system information available remotely. Along with system information, you can quickly see your Maxava HA SMB environment and drill down to more detail.

Information such as communications link failures, exceeding disk utilization thresholds and replication issues are delivered immediately to your mobile device. With the intuitive maxView Monitor interface you'll see a visual alert of system status and Maxava HA SMB environment, and be notified if actions are required immediately.

### Runs on your Mobile Device & Browser

maxView Monitor is browser-based technology that has initially been optimized for Apple Safari on the iPhone™ and iPad, Google Chrome on the PC plus various Android and Blackberry devices. maxView also comes with a PC Widget which runs on the desktop toolbar and allows access to the visual monitor for real-time alert notification.



**FREE demo of maxView Monitor available at [www.maxava.com/maxview/monitor](http://www.maxava.com/maxview/monitor)**

The Maxava High Availability Suite for IBM i provides real time replication and disaster recovery measured in minutes. When it matters, choose Maxava.

[www.maxava.com](http://www.maxava.com)



**MAXAVA**  
MAXIMUM AVAILABILITY

# Maxava High Availability Suite

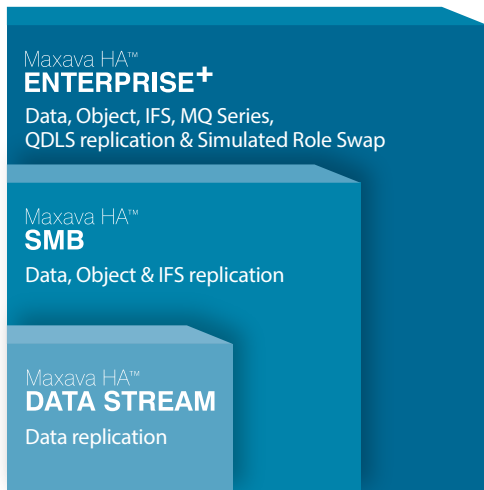


Maxava developed the class-leading Maxava HA suite of solutions for the needs of complex enterprise customers with high transaction volumes and the most complex configurations. The scalability of Maxava HA meets the needs of IBM i users of all sizes, and the solutions are available through Cloud, SaaS, Subscription and Traditional License software models.

The Maxava HA Suite provides real-time replication, virtually unlimited concurrent apply processes, constant data checking and an easy to use GUI, along with maxView mobile monitoring and management for on-the-go access.

Maxava HA is easy to use, offers proven performance in the toughest environments, requires minimal support and is always role-swap ready.

Providing practical protection against the impact of lost revenue and productivity, legal risk and potential brand damage triggered by unplanned downtime, Maxava HA solutions deliver to the needs of today's businesses. With a track record of hundreds of successful installations across the globe and supported by a world-class technology team Maxava HA delivers disaster recovery measured in minutes.



## Maxava Services

Maxava is implemented by certified technicians and can be delivered remotely or with on-site support as required.

Find out for yourself how Maxava HA works:

- + Arrange for a personal product demonstration
- + Run a free, no-obligation software evaluation
- + Start enjoying the benefits of Maxava HA

### KEY FEATURES

Some of the key features of the Maxava HA Suite include;

| Maxava HA Product Features                   | DATA STREAM         | SMB                 | ENTERPRISE <sup>+</sup> |
|--|---------------------|---------------------|-------------------------|
| Data replication                             | ●                   | ●                   | ●                       |
| Object replication (Over 50 different types) |                     | ●                   | ●                       |
| DTAARA / DTAQ                                | ●                   | ●                   | ●                       |
| User profile replication                     |                     | ●                   | ●                       |
| Spool file replication                       |                     | ●                   | ●                       |
| Dynamic database management                  |                     | ●                   | ●                       |
| Library replication                          |                     | ●                   | ●                       |
| Save-while-active                            |                     | ●                   | ●                       |
| Block level data audit                       |                     | ●                   | ●                       |
| Block level data refresh                     |                     | ●                   | ●                       |
| IFS replication single apply                 |                     | ●                   |                         |
| IFS replication multi apply                  |                     |                     | ●                       |
| MQ Series replication                        |                     |                     | ●                       |
| QDLS Replication                             |                     |                     | ●                       |
| Command Scripting Function                   |                     |                     | ●                       |
| maxView Lite                                 | ●                   |                     |                         |
| maxView Monitor                              |                     | ●                   |                         |
| maxView Manager                              |                     |                     | ●                       |
| Concurrent apply processes                   | VIRTUALLY UNLIMITED | VIRTUALLY UNLIMITED | VIRTUALLY UNLIMITED     |
| Select / Omit                                |                     | ●                   | ●                       |
| Library redirection                          | ●                   | ●                   | ●                       |
| Role swap / Fail over                        |                     | ●                   | ●                       |
| Simulated role swap                          |                     |                     | ●                       |
| LMF (Library Analysis & Sync Tool)           |                     |                     | ●                       |
| Graphical User Interface (GUI)               | ●                   | ●                   | ●                       |
| GUI journal management                       | ●                   | ●                   | ●                       |
| Right click resynch on GUI                   |                     | ●                   | ●                       |
| Green screen menu                            | ●                   | ●                   | ●                       |
| Autonomics (Self Healing)                    |                     | ●                   | ●                       |
| Patrolmax (Task Scheduling)                  |                     | ●                   | ●                       |
| Auditing tool                                |                     | ●                   | ●                       |
| ASP & IASP support                           | ●                   | ●                   | ●                       |

Contact Maxava or your local business partner today to discuss your requirements.



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