# Metalogix

# Diagnostic Manager

## SHAREPOINT PERFORMANCE MONITOR & ALERT SOLUTION

Metalogix Diagnostic Manager ensures SharePoint performance and availability all times. It monitors SharePoint content and servers from a single console, quickly identifying , diagnosing, and resolving problems before users even notice. It also provides critical planning information by storing size, count, and performance data of both servers and stored objects. Diagnostic Manager also monitors SharePoint in real-time, enabling administrators to quickly pinpoint performance and availability issues with servers, resources, HTML controls, web parts, and web controls.



## KEY FEATURES

**Preventative Care, Not Just Emergency Care**

Diagnostic Manager provides constant insight to your server and content performance. It continuously monitors, diagnoses, discovers, analyzes and resolves SharePoint performance and availability issues.

**Diagnose Without Delay**

Access historical data, alerts, performance information, and more, even when SharePoint is down. Metalogix Diagnostic Manager eliminates time lost waiting for more information and let's administrators start work as soon as a problem occurs. It can also send alerts via email to keep administrators aware of problems, even offsite.

**Take control of your SharePoint health**

Continuously monitor, diagnose, discover, analyze and fix SharePoint performance and availability issues efficiently. Quickly understand why your SharePoint servers are not performing well or why pages are taking long to load.

**Out-Of-The-Box Monitoring**

Instant and automatic monitoring of all SharePoint farm servers without the need to develop any kind of script. Built-in defaults can start monitoring your SharePoint servers immediately.

## HIGHLIGHTS & BENEFITS

▶ **Continuous SharePoint monitoring:** 24x7 SharePoint farm monitoring. Performance data is captured for key SharePoint pages and servers and stored in a database for historical analysis.

▶ **One console. Many farms:** Multiple SharePoint farms monitored from a single console with complete server and configuration details such as CPU, disk activity, IIS, memory and page utilization.

▶ **SQL Server monitoring:** Detailed configuration options, database fragmentation and capacity planning data

▶ **Full web page coverage:** Granular, server-side performance data analysis for all SharePoint publishing and web part pages such as server controls, web parts, images, and scripts

▶ **Unlimited pages:** No restriction on the number of pages monitored.

▶ **Top server and top pages reporting:** Metalogix Diagnostic Manager enables you to quickly identify the worst performing pages (Top Pages) or servers (Top Servers)

▶ **Farm Content Summary:** Farm content reporting includes counts, sizes, and utilization of objects.

▶ **Capacity planning data:** Rich , graphical analyses of patterns and trends.

▶ **Easy-to-use Interface:** Powerful and easy to use console enables complex analyses to be displayed and understood in seconds, without the need to be a SharePoint expert.

▶ **Dashboard views:** Metalogix Intuitive dashboard UI provides a quick view of SharePoint server health, along with diagnostic and resolution information.

## SYSTEM REQUIREMENTS

**Console**

- 32-bit Windows 2000 SP4, Windows XP SP2, Windows Server 2003 SP2, Windows Vista, Windows 2008

- 64-bit Windows 2003 SP1 or SP2 (x64), Windows XP Professional or Windows Vista x64 and Windows 2008

- .Net 2.0 and MDAC SP1

- Monitor capable of displaying 16bit color or greater and a resolution of 1024x768

- SQL Server 2005, SQL Server 2008, SQL Server 2012 SharePoint solution package

- MOSS 2007 SP1 or higher

- WSS 3.0 SP1 or higher

- SharePoint foundation 2010

- SharePoint server 2010

## ABOUT METALOGIX

Metalogix provides content infrastructure software to improve the use and performance of enterprise content. For over a decade, Metalogix has transformed the way commercial and government organizations manage terabytes of content to improve knowledge sharing and collaboration.

Today, more than 14,000 customers rely on the company's products to upgrade, migrate, organize, store, archive and replicate content on Microsoft SharePoint, Exchange and Cloud platforms. Metalogix is a privately held company backed by Insight Venture Partners and Bessemer Venture Partners.

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### Comprehensive Reporting

Metalogix Diagnostic Manager provides reporting at the summary, server and page levels to provide rapid status on the SharePoint environment. Summary and detail performance metrics provide a comprehensive view at the server, content, and administrative levels.

### Complete SQL Server Monitoring

Diagnostic Manager provides full SQL Server insight, including details on database configuration, fragmentation, and allocation. It also provides critical capacity planning using data and log file growth trends.

### Clean Data For True Testing

Clear server-side performance metrics for accurate test data and diagnosis, without interference from browser, geo, OS, or connection.

### Collects Component-level results

Powerful collection of page control elements that clearly differentiates page loading, execution, or rendering of individual page elements. Identify the worst performing HTML controls, web parts and web controls by load time, size and type.

### Get a view into the data stored into SharePoint

Diagnostic Manager's farm content captures objects size, count and growth information, enabling capacity planning and effective forecasting of trouble-spots.

### Threshold Customization

Customized server level thresholds such as CPU, Memory, Disk, IIS, page HTML, web parts and web control alerting to meet unique performance requirements.

### Granular Alert Controls

Set up rules to control the response to alerts. Deploy alert emails only to those with responsibility for particular farms, servers or performance metrics or apply business notification criteria.

### SNMP Support

Diagnostic Manager's ability to generate SNMP traps in response to alerts allows integration with Enterprise monitoring solutions such as Microsoft SCOM.