

Domino Toolkit for IBM System i

Simplifying Lotus Domino administration



Offering Highlights

IBM® Systems and Technology Group (STG) Lab Services develops and distributes tools to help you get more from your investment in IBM technology.

The key benefits and features of this offering may include:

- **Collection and reporting of key status information to assist in tuning Lotus® Domino® installations.**
- **Integration of utilities with System i™ functions and features.**
- **Based on “best practices” and experiences in IBM laboratories and in support of client environments.**

Key tasks just got easier

The Domino Toolkit for IBM System i helps Domino administrators manage and analyze their Domino environments running on i5/OS®. The easy-to-use Analyzer utilities give Domino administrators vital performance and runtime statistics that can be used to tune their Domino environment for optimal performance. The BRMS Recovery utility allows administrators to easily recover databases that have previously been saved using BRMS. Ultimately, the Domino Toolkit for System i simplifies key administrative and management activities for Domino Administrators.

The five utilities included in the Domino toolkit for System i are:

Cluster Analyzer

The Cluster Analyzer utility is designed to help Domino administrators view and keep clusters of Domino servers

replicated correctly. This utility will identify potential problems and ensures the Domino cluster is set up properly. The utility lists all replicated databases in the cluster along with their replication status on each server in the cluster. It analyzes database replication both by database name and by replication ID.

BRMS Recovery

The BRMS Recovery utility is designed to give administrators a Notes interface to Backup, Recovery, and Media Services (BRMS) for System i [Program 5722-BR1]. Administrators won't have to leave their familiar Domino tool set to recover databases that have previously been saved using BRMS. This database provides an easy-to-use form to request a database restore. You can request a full database restore, or if your server is configured to do incremental saves using BRMS, you can request a database be restored to its state at a certain period in time. The utility then simplifies the incremental or point in time restore process to basically the click of a button.

Stats Analyzer

The Stats Analyzer utility allows administrators to perform detailed performance analysis of their Domino servers. This utility simplifies the collection and reporting of Domino performance data. The utility merges i5/OS performance data with Lotus

Domino Statrep data into a DB2® database which can be used for reporting and analysis. The utility runs as a scheduled i5/OS job and can be configured to collect data for all Domino servers running on a single System i LPAR.

Mail File Analyzer

The Mail File Analyzer helps the Domino administrator evaluate run-time characteristics (e.g. mail file size, in-box count, etc.) that could negatively impact performance. This utility uses a Domino server's address book and records statistics from every listed mail database on a given Domino server. This tool then places this information into a DB2 database for analysis and retention by the administrator.

Notes.ini Analyzer

The NOTES.INI Analyzer assists the administrator of large Domino installations in managing the consistency of configurations across multiple Domino servers. The NOTES.INI Analyzer is a Lotus Notes database that tracks NOTES.INI settings for multiple Domino servers. This Analyzer includes a compare function and report utility that can be used to compare two (2) imported NOTES.INI files and identify any differences.

Pricing

To obtain this tool and any services required for its implementation, contact an opportunity manager to confirm requirements, create a statement of work and determine pricing.

Who We Are

STG Lab Services is one of the for fee services organizations of IBM's world renowned Systems & Technology Group development labs. Through STG Lab Services you can bring

the expertise of the development community on the latest technologies to your enterprise. With deep skills in the IBM System i platform and related IBM products and software, security, Service Oriented Architecture (SOA) and application modernization, High Availability (HA), performance analysis, and more, STG Lab Services can help you with your most difficult technical challenges. STG Lab Services exists to provide you with successful implementations of emerging technologies to help accelerate your investment ROI and increase your satisfaction with your IBM systems.

Services We Provide

STG Lab Services brings the skills and experience of the lab to your enterprise through on-site consulting, classroom training, and skills transfer to your personnel in your environment. STG Lab Services can meet your technical assistance needs. STG Lab Services has both high quality, field tested offerings and the resources to bring customized solutions to your enterprise.

For More Information

To find out more about the Domino Toolkit for IBM System i and other System i services, contact IBM STG Lab Services System i at stgls@us.ibm.com.



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Route 100
Somers, NY 10589
U.S.A.

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