

IBM HealthCheck Services Informix Dynamic Server



A series of interviews and system and database checks will be conducted to identify any operating system and Informix configuration issues that may be a potential choke point for performance.

The latest release of IBM Informix provides the ultimate performance, scalability, reliability, availability, and security all in a cost-effective platform that is open and flexible and supports key industry standards. Additionally, improved integration with key development platforms makes application developers even more productive than ever.

Highlights

- **Increase business-critical productivity and competitiveness by achieving maximum Informix® Dynamic Server (IDS) V10 database/ Informix Extended Parallel Server (XPS) V8.5 performance**
- **Get expert advice from the best Informix experts in the industry on how to best harness the features of Informix Dynamic Server (IDS) V10/ Informix Extended Parallel Server (XPS) V8.5**
- **Review the current database system design using IBM database best practices and make recommendations to improve it**
- **Work with IBM's expert database consultants to mentor your staff**

What's Involved

When engaging IBM Software Services, you are working with the industry's leading Informix experts to give you the best advice on how to maximize the use of IDS V10/ XPS V8.5 in your current environment.

Data Server consultants from IBM Software Services will assist you by conducting a comprehensive review of your current IDS/ XPS database environment, especially the installation and configuration of Informix Dynamic Server (IDS) V10.0/ Informix Extended Parallel Server (XPS) V8.5. The Data Server consultants will work closely with the administrators of your database systems to analyze the system, determine and troubleshoot the key issues and identify opportunities for improvement.

This offering will help your organization get the maximum benefit from your IDS V10/ XPS V8.5 environment by getting the recommendations to keep the Informix database system running smoothly and avoid potentially costly issues in the future. The IDS/ XPS HealthCheck offering offers excellent value and provides a good starting foundation for companies in achieving their IDS/ XPS performance objectives. The IDS/ XPS HealthCheck will take advantage of the latest improvements to Informix Dynamic Server (IDS) V10.0/ Informix Extended Parallel Server (XPS) V8.5 and the consolidated lessons learned from IDS/ XPS consulting field experience to propel your IDS/ XPS database to better performance.

The primary activities undertaken in this services offering are:

Informix Engagement Objectives and Scope Setting

- Identify and set the scope/objectives of the IDS/ XPS engagement

Informix Environment Assessment

- Review and document the current state of the IDS/ XPS installation
- If necessary, install IDS/ XPS server and client software
- Review performance reports on the operating system and IDS/ XPS
- Review and document IDS/ XPS server hardware
- Review and document operating system level on IDS/ XPS servers
- Review and document IDS/ XPS configuration
- Review and document IDS/ XPS database layout
- Review operating system backup and recovery procedures on IDS/ XPS servers
- Review IDS/ XPS backup and recovery procedures
- Review operating system error logs on IDS/ XPS servers and IDS/ XPS error logs
- Review and document incidence of recent IDS/ XPS outages and the corresponding action taken

IDS/ XPS Recommendations

- Submit or present IDS/ XPS environment assessment
- Identify and document changes to operating system and IDS/ XPS parameters that can improve or enhance IDS/ XPS performance and stability

- Identify and document changes to customer operating procedures that can improve or enhance IDS/ XPS performance and stability
- Identify the use of cost-effective IDS/ XPS techniques, tools and features that can improve or enhance IDS/ XPS performance and stability
- Submit or present short-term and long-term recommendations to improve IDS/ XPS environment
- Identify and document the next steps needed to implement IDS/ XPS recommendations
- Submit findings and recommendations in an engagement report

For more information

To learn more about IBM Software Services for Informix Dynamic Server/ Informix Extended Parallel Server Information Management and this service offering, please contact your local IBM sales representative or send an e-mail to dmskills@us.ibm.com.

You can also visit ibm.com/software/data/services/contacts.html

Supported Products

IBM Informix Dynamic Server (IDS) V10/
IBM Informix Extended Parallel Server (XPS) V8



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