

A superior reliable database at an affordable price  
for small and medium-size solutions



IBM **Information Management** software

## IBM Informix Dynamic Server Express 11

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### Highlights

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- **Superior, reliable database that delivers blazing performance to the mid-market**
- **“Administration Free Zone” features include an administration API for the new GUI-based OpenAdmin Tool for IDS to remotely manage clusters of IDS servers**
- **Small footprint, silent install and self-managing capabilities make IDS Express ideal to embed in your application**
- **A new scheduler to automate common DBA tasks**
- **Integrated Solutions features such as Index Self-Join, XML publishing and an enhanced concurrency control mode**
- **Enhanced security via transparent data encryption and mandatory access control**
- **Autonomic features eliminate system failures and improve performance**
- **Automated Backup and Restore functions ensure high level of data availability and restoration while eliminating many manual tasks**
- **Wide choice of integrated development environments such as Eclipse, Rational Application Developer and Microsoft Visual Studio .Net**
- **Choice of application development languages, including a new Ruby driver and enhanced PHP, Java and .Net APIs as well as traditional language choices**
- **Secure communications features and the ability to meet regulatory requirements such as Basel II, Sarbanes-Oxley and HIPAA**
- **IDS Express on Linux or Windows provides an excellent entry-level platform for small to mid-size businesses**

**IBM Informix Dynamic Server (IDS) Express Edition 11 provides a superior, reliable database platform that delivers blazing OLTP performance to the mid-market**

IBM Informix® Dynamic Server (IDS) Express 11 was designed together with IBM Business Partners to help their own customers—small and medium-size businesses (SMBs)—better leverage their existing information assets to thrive in today’s on demand business environment. IDS Express is an entry-level object-relational database management system for customers and business partners who require an open standards-based information management system to support applications that do not require onsite IT staff resources to manage. IDS Express combines performance, availability and reliability with simplicity in installation and deployment, specifically with smaller businesses in mind. Independent software vendors (ISVs) now have the ability to scale up

or down in terms of both cost and capability and expand their market reach to include smaller, more price-sensitive customers.

### **What makes IDS Express a superior choice as an embeddable database?**

- *Customers and business partners rave about the ease of use and reliability of IDS. They can “set it up and forget it” with minimal administration required.*
- *The product’s “silent install” capability allows IDS Express to be installed quickly and transparently integrated into a customer or an IBM Business Partner market-ready solution. The new customizable installation also provides control over the deployment footprint size.*
- *IDS Express is built on Dynamic Scalable Architecture, the elegant foundation of Informix Dynamic server products.*
- *IDS Express responds quickly and seamlessly to unexpected events to provide uninterrupted service and minimize the expense and hassle normally associated with managing enterprise-scale relational database management systems.*

- *Business partners can leverage their existing skills and reduce time to value because IDS Express supports a wide array of development paradigms providing choice of environment and ease of development.*
- *You can create solutions using your preferred integrated development environment: Eclipse, Microsoft.NET or IBM Rational® Developer v6.x.*
- *IDS Express also supports Rapid Application Development including IBM EGL and Informix 4GL as well as JDBC 3.0 specification support.*

### **Key business partner benefits**

Independent Software Vendors who need a lightweight, inexpensive integrated database will appreciate how IDS Express works seamlessly and can be hidden within their applications.

End-to-end application solutions are also possible for Business Partners who extend their Informix-based applications using complementary IBM Software Group products. Products that seamlessly integrate with and support the Informix Dynamic Server platform include IBM Rational, IBM Tivoli® Storage Manager,

IBM Tivoli Monitoring for Databases, IBM DB2® Everyplace®, IBM DB2 Alphablox, IBM Lotus® Workplace™, IBM WebSphere® Application Server, IBM WebSphere MQ offerings and a variety of IBM tools.

IBM will continue to provide IBM Business Partners with industry-leading technical enablement, marketing and pre-sales support worldwide. IBM also offers assistance in building and porting applications to IDS, including:

- *Free access to online IBM education courses.*
- *Free access to online technical support via e-mail.*
- *Access to trial software.*
- *IBM PartnerWorld® Partners can access IDS through the Virtual Loaner Program that can help with application testing using Linux® on a variety of IBM eServer™ platforms.*
- *The online “Virtual Innovation Center” for training materials is available to help build technical, sales and product expertise.*

## Key prerequisites

### Hardware requirements

IDS Express 11 runs on most platforms that support Linux or Microsoft® Windows® operating systems.

### Memory requirements

Recommended minimum memory is 128MB for Microsoft Windows and 256MB for Linux platforms.

Additional memory may be required to handle heavy workloads or large numbers of users.

### Disk space requirements

Recommended minimum disk space for a typical installation using media is 600MB for Windows and 750MB for Linux. Disk space of 1.5GB is recommended if copying to local disk. Using the Deployment wizard, a full functioning IDS version can be installed in less than 100MB.

### Software requirements

IDS Express 11 has the following requirements for operating systems:

- *Intel x86: Linux RHEL 4, RHEL 5, SUSE SLES 10, Asianux 2.0 Intel 32-bit*

- *Intel x86: Windows 2003, Windows XP, Windows Vista™ (32-bit)*

Check the System Requirements link on the IDS Express Web page for future platform support.

<http://www-306.ibm.com/software/data/informix/ids-express/requirements/>

## Service and support

The addition of IDS Express to the IBM database portfolio enables growing businesses to take advantage of the highly integrated technology of IBM Informix Dynamic Server at a great price, along with the best service and support available in the industry. With a full suite of professional services offerings, technical support resources, partner enablement services and education programs, IBM has the expertise to make your solutions a reality.

## Licensing options

IBM IDS Express 11 is available in multiple editions that are designed to meet various customer scenarios. IDS Express Edition is the relational information management system of choice for deployment within a department, or throughout a small to medium-size business environment,

while providing a full-function relational database server. IDS Express Edition can be deployed on Linux and Windows servers on systems with up to two CPUs and is licensed on an authorized user metric. IDS Express Edition Unlimited has the same features as IDS Express Edition but is licensed on a per-processor Value Unit metric.

## IBM Global Financing

With easy terms and conditions, IDS Express 11 is priced to enhance your competitiveness and profit margins in both initial license sales and ongoing support. To make IDS Express even more affordable, IBM Global Financing offers financing to qualified customers and IBM Business Partners. This example illustrates the financed cost on an average IDS Express 11 deal:

*The monthly payment, for 36 months on an average deal size of \$7,000, would be \$214 USD.*

IBM Global Financing terms and conditions and other restrictions may apply. Monthly payments provided are for planning purposes only and may vary based on customer credit and other factors. Rates and offerings are subject to change, extension or withdrawal without notice.



**Find out more**

For more information about IBM IDS Express 11 and the full spectrum of innovative IBM information management products and services, contact your local IBM representative or go to: [ibm.com/informix/ids-express/](http://ibm.com/informix/ids-express/).

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