

# InterBase | Why InterBase XE

Danysoft | Representante exclusivo en la península ibérica

## Why InterBase XE

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### Security to protect sensitive data

InterBase® provides security features typically only available in costly data servers. InterBase supports both Strong (AES) and Weak (DES) encryption to protect sensitive personal and financial data at-rest, over-the-wire and in backups.

### Durability to protect data and sustain high availability

InterBase provides protection against failures and increased disaster recovery options through log-based journaling for short-term recovery, and journal archiving for long-term recovery in the occurrence of hardware system failures. In addition, InterBase introduces Online Backup of database files and Point-in-Time Recovery from archives.

### The portable, international, cross-platform database allows for growth and flexibility

InterBase Server Edition is certified to run without modification on Windows®, Linux, Solaris™, and Mac OS® X. This enables deployment to a wide variety of platforms without having to rewrite code. The database is fully portable between platforms, and also from InterBase Desktop Edition to InterBase Server Edition, allowing for flexible deployment. In addition, InterBase 2009 supports international deployment for international character sets, including the latest Unicode, UTF-8 and UCS2. Framework components as well as other updates and enhanced documentation.

### When performance matters

InterBase is one of the fastest native databases available, and through support for (symmetric multiprocessing) it scales to multiple CPUs, including multi-core CPUs. Performance enhancements and optimizations have been added in a number of areas, such as batch updates, query optimizations, and OLTP improvement via journaling. InterBase implements a multi-generational architecture providing unique versioning capabilities that result in high data availability for transaction processing users and decision support users—simultaneously. Support for multiple simultaneous instances of InterBase on the same machine provides application isolation and load balancing.

### Embed – Deploy – Relax

InterBase combines simple installation and automatic crash recovery, with a self-tuning engine that makes it well suited for embedding. It is ideal for ISVs, OEMs, and VARs who require a database that is very compact in memory and disk size without

compromising sophisticated features to support high-powered, business-critical applications. And, unlike many other enterprise databases that require expensive ecosystems of support and maintenance, InterBase is virtually maintenance free.

### **Built for Developers**

Developers using Embarcadero RAD Studio, which includes Delphi® and Delphi for .NET, and C++Builder®, as well as JBuilder®, 3rdRail and other tools can leverage a wide range of standard database connectivity options through ODBC, JDBC, ADO.NET, and IBX. Transaction monitoring facilities provide developers with granular database controls for viewing, starting, stopping, and rolling back transactions, processes, and queries. InterBase, compliant with SQL92 standards, offers developers everything they can expect from an SQL database: triggers, stored procedures, and views, as well as advanced concepts such as domains and event alerters.

### **How can I get InterBase?**

InterBase is available through our Spain & Portugal exclusive Reseller Danysoft, please visit [www.danysoft.com/embarcadero](http://www.danysoft.com/embarcadero) or call 902 123146 / +34 916638683.

### **Can I include InterBase in my product?**

InterBase is built into vendor products of all kinds. Danysoft offers attractive pricing for VARs, ISVs and OEMs. For more information visit [www.danysoft.com/embarcadero](http://www.danysoft.com/embarcadero) or call 902 123146 / +34 916638683.

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#### **Para más información.**

**Danysoft**, es el representante exclusivo en la península ibérica de las soluciones Embarcadero ofreciéndole tanto sus productos en las mejores condiciones como los servicios de formación y consultoría necesarios para su correcto uso. Puede contactar con Danysoft en el 902 123146, o ver más información en [www.danysoft.com/embarcadero](http://www.danysoft.com/embarcadero)