

# What is DB2 Express-C?

*brings innovative technology, proven reliability and deployment flexibility to partner and developer community*

- Linux and Windows, 32 and 64-bit platforms
- 1-2 CPU Server
- 4GB Memory

- No Database Size Limit
- No Limit on Number of Users or Connections
- No Limit on Number of Instances Per Server

## **Excludes:**

- Warehouse Manager Tools & Servers, Extender support, DB2 Connect support, Informix data source replication, Replication Data Capture, web based tools, APPC and Netbios



# DB2 Express: Understanding the differences

DB2 Express Edition	DB2 Express-C
Aligned to mid-market needs	Aligned to mid-market needs and developers, partners, academic communities considering or using open source databases
Per processor or Per server/users licenses orderable in Passport Advantage	Free download available late January 2006
12mo 24x7 support	Free Web community forum and content
HADR feature available	HADR feature purchase requires DB2 Express Edition purchase
Download footprint 390MB	Download footprint <300 MB
<p><b>Features include:</b>                      Warehouse Manager tools &amp; servers, Extender support, DB2 Connect support, Informix Data Source Replication, Replication Data Capture, Web based tools, APPC and Netbios</p>	<p><b>Features exclude:</b>                      Warehouse Manager tools &amp; servers, Extender support, DB2 Connect support, Informix Data Source Replication, Replication Data Capture, Web based tools, APPC and Netbios</p>



# No Charge DB2 Express vs. other FOSS Servers

	DB2 Express-C	MySQL Pro	Oracle XE	SQL Server Express
<b>Platforms</b>	Linux, Windows	Linux, Windows and selected UNIX	Linux, Windows	Windows only
<b>Download</b>	390MB	35MB (no tools)	150-190MB	64MB (no tools)
<b>Memory limit</b>	<b>4GB</b>	None	1GB	1GB
<b>32/64 bit</b>	<b>32/64 bit</b>	32	32	32
<b>CPU limit</b>	<b>2 CPU dual core</b>	None	1	1
<b>DB size limit</b>	<b>None</b>	None	4GB	4GB
<b>APIs</b>	C, JDBC, .NET, XML, PHP, Python, etc	C, JDBC, .NET, PHP, Python	C, JDBC, .NET, PHP, XML	.NET
<b>Development Tools</b>	Eclipse, VS .Net, Toad, DB2 DC, ...	None	HTML DB	VS .NET
<b>Management</b>	<b>Extensive DB2 Suite (Control Center, Information Center, dozens of wizards, autonomic tools, ...)</b>	NONE (tools can be found in online repositories but no INTEGRATION provided by mySQL)	Custom Web Based Tools	SQL Express Manager
<b>Replication</b>	Yes	Yes	Yes	Yes
<b>Free Production / Redistribution</b>	<b>YES / YES</b>	NO / NO (commercial grade version)	YES / YES	YES / YES
<b>License Fee</b>	<b>None</b>	None for OSS (but mandatory for commercial grade version)	None	None
<b>Support</b>	Forum and fee-based	Forum and fee-based	Forum only	Only with upgrade

