

## **Ready for IBM DB2 database software**

ISV Application Validation Questionnaire

Ready for

**IBM | DB2®**

database software

**Please complete the questionnaire below and return it by:**

- E-mail: [validate@ca.ibm.com](mailto:validate@ca.ibm.com)
- Fax: 845-489-9554

**Once completed, the document will be considered confidential.**

**If you have questions regarding this questionnaire, please contact [validate@ca.ibm.com](mailto:validate@ca.ibm.com)**

# Section A: Questionnaire

## 1. Company Details

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Company Name:	
Company Address:	
IBM Representative:	
IBM PartnerWorld ID:	
Company URL:	
Application URL:	

## 2. Contact for Inquiries Relating to this Questionnaire

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First Name:		Last Name:	
Job Title:			
E-mail Address			
Telephone:			

## 3. Supported Platforms

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Target client operating system(s):	<input type="checkbox"/> IBM AIX <input type="checkbox"/> Sun Solaris <input type="checkbox"/> Windows	<input type="checkbox"/> Linux – Intel <input type="checkbox"/> Linux – RISC <input type="checkbox"/> Linux – zSeries	<input type="checkbox"/> HP-UX <input type="checkbox"/> SCO <input type="checkbox"/> Other
If <b>Other</b> , please specify. <b>Otherwise</b> , indicate OS version(s):			
Target server hardware platform(s): (IBM Series, Compaq, HP, Sun, etc.)			
Target server operating system(s):	<input type="checkbox"/> IBM AIX <input type="checkbox"/> Sun Solaris <input type="checkbox"/> Windows	<input type="checkbox"/> Linux – Intel <input type="checkbox"/> Linux – RISC <input type="checkbox"/> Linux – zSeries	<input type="checkbox"/> HP-UX <input type="checkbox"/> SCO <input type="checkbox"/> Other
Typical configuration of your database(s): (# of boxes, # of CPUs, # of RAM, # of disks, etc.)			
Additional comments:			

4. Application/Database Overview

Application name:

Application version:

Application GA date:

DB2 version used:

☐ 9.7    ☐ 9.5    ☐ 9

DB2 fix pack used:

DB2 features used:

☐ High Availability  
☐ Replication  
☐ Federation  
☐ Compression  
☐ pureXML

☐ LBAC Security  
☐ Workload Management  
☐ pureScale  
☐ PL/SQL Support  
☐ Sybase Compatibility

Primary function of the application:

The database is installed:

☐ with the application (embedded install)  
☐ before the application is installed  
☐ after the application is installed

When is the database created:

When are the database objects created:

When does the application connect to the database:

Does the application use other non-relational or proprietary database technology:

☐ YES    ☐ NO

If YES, describe in more detail:

Application's architecture:  
(Host, Client-Server, N-Tier, etc.)

4. Application/Database Overview (continued)

Is the application web-based:

☐ YES    ☐ NO

If **YES**, list the web technologies used:  
(EJB, ASP, JSP, CORBA, Web Services, Other)

Describe where the application interacts with the database:  
(ex. application source code files, batch)

Databases currently supported:  
(include version numbers)

Will users be notified if the application encounters a database related error:

☐ YES    ☐ NO

If **YES**, how:

Industries served by the application:

☐ Banking  
☐ Education  
☐ Energy  
☐ Financial Markets  
☐ Government  
☐ Healthcare & Life Sciences  
☐ Insurance

☐ Manufacturing  
☐ Media & Entertainment  
☐ Retail  
☐ Telecommunications  
☐ Travel & Transportation  
☐ Wholesale

Additional comments:

5. Database Characteristics

Database name(s):

Average size of database:

GB

Largest known DB size:

GB

Is more than one database used by the application:

☐ YES

☐ NO

If **YES**, describe how:

How many tables are defined in the database:

Is data pre-loaded into the database:

☐ YES

☐ NO

If **YES**, describe how:

Does the application import or export data:

☐ YES

☐ NO

If **YES**, describe how:

Additional comments:

6. Database Objects

Are stored procedures used:

☐ YES

☐ NO

Are user defined functions (UDFs) used:

☐ YES

☐ NO

Does the application import or export data:

☐ YES

☐ NO

Additional comments:

7. Components / Modules of this Application – Functional Areas

Please describe the components and/or modules of this application.

Component Name <i>(billing, inventory, sales, etc.)</i>	Programming Language(s) <i>(C++, Java 1.3.1, Perl, etc.)</i>
1. <div></div>	<div></div>
2. <div></div>	<div></div>
3. <div></div>	<div></div>
4. <div></div>	<div></div>
5. <div></div>	<div></div>
6. <div></div>	<div></div>
7. <div></div>	<div></div>
8. <div></div>	<div></div>
9. <div></div>	<div></div>
10. <div></div>	<div></div>

Additional comments:

8. Database Interface

Please describe the interfaces that are used to interact with the database.

	Interface <i>(Embedded-SQL, JDBC, Perl, .NET, Stored Procedures, etc.)</i>	Type / Version
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		

Additional comments:

9. Additional Components and Tools

Front/Back-End	Middleware	Tools/Compilers/Libraries

## Section B: Component Test Plan Strategies

Section B describes the basic testing strategy for each component described in section 7. If a specific type of testing does not relate to the component, fill in the row value with "N/A". Please include as much detail as possible.

**IMPORTANT – Please note:** This is only a *suggested* format for your test plans based on QA testing principles. If your test plan or testing documents are already written out in a different format, you can send that in replacement of this section.

### Testing Descriptions

Component functional description	<p>Please describe the exact function and features of the component. Attach screenshots if necessary.</p>
Interaction with DB2	<p>Please describe the type of information stored in DB2 that this component accesses (ex. user information, transactional information, etc). If it is a relatively small database, list the tables accessed. Briefly describe typical calls made to DB2. Include some sample queries.</p>
Component overall test strategy	<p>Please include any type of testing you are performing on this component. Example: basic ad hoc, performance, integration or destructive testing.</p>
Comments	

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Please describe the exact function and features of the component. Attach screenshots if necessary.

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Please include any type of testing you are performing on this component. Example: basic ad hoc, performance, integration or destructive testing.

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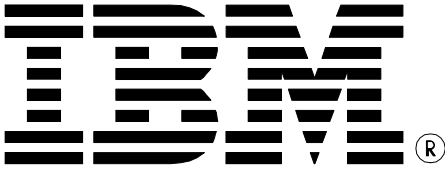
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**Comments**



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IBM Canada  
8200 Warden Avenue  
Markham, ON  
L6G 1C7  
Canada

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