



# Brother-Panther<sup>®</sup> for DB2 LUW Version 5.1

## System Requirements April 26<sup>th</sup>, 2011

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## Client Requirements

The Brother-Panther for DB2 LUW client has the following requirements:

| Resource                    | Requirement   |
|-----------------------------|---|
| <b>Memory</b>               | 1 GB of RAM minimum.  |
| <b>Available Disk Space</b> | 10 MB minimum required to install all client components – Client Console and Admin Console.   |
| <b>Monitor</b>              | SVGA with a minimum resolution of 1024x768  |
| <b>Database</b>             | IBM® DB2® for LUW Runtime Client v8.1 FP 9a or later, v9, v9.5, or v9.7   |
| <b>Operating System</b>     | Microsoft® Windows® XP Professional SP2 (32 bit)<br>Microsoft® Windows® 2003 (32 bit)<br>Microsoft® Windows® 2003 x86_64 (AMD64 / Intel 64)<br>Microsoft® Windows® Vista (32 and 64 bit)<br>Microsoft® Windows® 7 64 bit  |
| <b>Additional Software</b>  | Microsoft Internet Explorer® (IE) 6.x or later is required for accessing online help.<br>Microsoft® Windows® .Net Framework 2.0. If this is not installed the client console install will optionally install this component.<br>Adobe® Acrobat® Reader v7 or later is required to view PDF reports and product documents. |

# Managed Database Server Requirements

Brother-Panther for DB2 LUW managed database server has the following requirements.

| Resource                    | Requirement   |
|-----------------------------|---|
| <b>Memory</b>               | 2 GB of RAM recommended, 1 GB minimum   |
| <b>Available Disk Space</b> | 1 GB recommended, 500 MB minimum<br><br><i>Note: Additional disk space may be required depending on the amount of transactions and whether statement collection is turned on. The default maximum that the collector will use is up to 18GB. This maximum can be configured by setting the event monitor parameters in the dbievm.cfg file. Please consult the Install Guide for more information on these parameters.</i>  |
| <b>Database</b>             | <ul style="list-style-type: none"> <li><input type="checkbox"/> IBM DB2 AESE, ESE, Workgroup, Express, or Express-C for LUW v8.1 FP 9a or later, v9, v9.5, or v9.7</li> </ul> <p><i>Note 1: If the DBI Collector is installed on a DB2 v9 database, the Brother-Panther DBI Repository must also be installed on a DB2 v9 database.</i></p> <p><i>Note 2: The minimum value for MON_HEAP_SZ is 1024 for any monitored instance. Larger sizes might be required if there are a larger number of objects or very high statement activity rates. For monitored databases that are V8 Fix Pack 13 and above, the collector sets the DB2 registry variable DB2_EVMON_STMT_FILTER. This reduces the resource consumption of statement collection on the monitored database. This variable is automatically set by the collector and should not be manually changed by the user.</i></p> |
| <b>Operating System</b>     | <ul style="list-style-type: none"> <li><input type="checkbox"/> Red Hat Linux ES/AS 3.0 or 4.0 (32 bit)</li> <li><input type="checkbox"/> Red Hat Linux ES/AS 3.0, 4.0, or 5.0 (64 bit)</li> <li><input type="checkbox"/> IBM AIX 5.2, 5.3, 6.1, or 7.1</li> <li><input type="checkbox"/> Sun Solaris 8, 9 or 10 (SPARC 64 bit)</li> <li><input type="checkbox"/> Microsoft® Windows® 2003 (32 bit)</li> <li><input type="checkbox"/> Microsoft® Windows® 2003 x86_64 (AMD64 / Intel 64)</li> <li><input type="checkbox"/> Microsoft® Windows® XP Professional SP2 (32 bit)</li> <li><input type="checkbox"/> Microsoft® Windows® Vista (32 and 64 bit)</li> <li><input type="checkbox"/> Microsoft® Window® 7 64 bit</li> </ul>  |

# Repository Database Server Requirements

The Brother-Panther for DB2 LUW repository database server has the following requirements:

| Resource                    | Requirement   |
|-----------------------------|---|
| <b>Memory</b>               | 2 GB of RAM recommended, 1 GB minimum   |
| <b>Available Disk Space</b> | <p>50 GB minimum</p> <p>The necessary disk space varies based on the following issues:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Rate for transactions run on the monitored database and the length of the statements.</li> <li><input type="checkbox"/> Number of monitored databases.</li> <li><input type="checkbox"/> Frequency of data collection and purge.</li> </ul>  |
| <b>Database</b>             | <ul style="list-style-type: none"> <li><input type="checkbox"/> IBM DB2 AESE, ESE, Workgroup, Express, or Express-C for LUW v8.1 FP 9a or later, v9, v9.5, or v9.7</li> </ul> <p><i>Note 1: DPF (Database Partitioning Feature) is not supported.</i></p> <p><i>Note 2: If the DB2 v8 and v9 databases will be monitored, the Brother-Panther Repository must be installed on a DB2 v9 database.</i></p>  |
| <b>Operating System</b>     | <ul style="list-style-type: none"> <li><input type="checkbox"/> Red Hat Linux ES/AS 3.0 or 4.0 (32 bit)</li> <li><input type="checkbox"/> Red Hat Linux ES/AS 3.0, 4.0, 5.0 (64 bit)</li> <li><input type="checkbox"/> IBM AIX 5.2, 5.3, 6.1, or 7.1</li> <li><input type="checkbox"/> Sun Solaris 8, 9, or 10 SPARC (64 bit)</li> <li><input type="checkbox"/> Microsoft® Windows® 2003 (32 bit)</li> <li><input type="checkbox"/> Microsoft® Windows® 2003 x86_64 (AMD64 / Intel 64)</li> <li><input type="checkbox"/> Microsoft® Windows® XP Professional SP2 (32 bit)</li> <li><input type="checkbox"/> Microsoft® Windows® Vista (32 and 64 bit)</li> <li><input type="checkbox"/> Microsoft® Windows® 7 64 bit</li> </ul> |
| <b>Additional Software</b>  | None.   |

## Contacting DBI

**Web Support:** <http://www.DBISoftware.com/suptreq.php>

**Email Support:** [Support@DBISoftware.com](mailto:Support@DBISoftware.com)

**Customer Feedback:** [Support@DBISoftware.com](mailto:Support@DBISoftware.com)

Call from inside the U.S: 512 249-2324  
Send a fax from inside the U.S: 512 532-6233

Call from outside the U.S: 01 512 249-2324  
Send a fax from outside the U.S: 01 512 532-6233

Mail your questions or comments to:

10713 FM 620 North  
BLDG 400, Suite 422  
Austin, Texas 78726-1708

### PRODUCT SUPPORT

Before contacting Database-Brothers for technical support issues, please have the following information ready:

*Product information:*

- product name
- product version (release number)

*Operating system and environment information:*

- computer model
- operating system, version, and service pack or other maintenance level
- system hardware configuration
- related software (database, application, and communication) including type, version, and service pack or maintenance level

*Sequence of events leading to the issue.*

- messages received (and the time and date that you received them)
- product error messages
- messages from the operating system
- messages from related software