

# **Brother-Panther<sup>®</sup> for DB2 LUW Version 6.1.01**

#### System Requirements September 30<sup>th</sup>, 2014

#### **COPYRIGHT INFORMATION**

DBI, Database-Brothers, Brother-Panther, the DBI logo and all other DBI product or service names are registered trademarks or trademarks of Database-Brothers, Inc. IBM is a registered trademark of International Business Machines Corporation. All other trademarks or registered trademarks belong to their respective companies. © 2007-2014 Database-Brothers, Inc. All rights reserved.

## Distributed Database Performance Optimization Tools for a Smarter Planet

### **Client Requirements**

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

Resource	Requirement
Memory	1 GB of RAM minimum.
Available Disk Space	GB minimum required to install all client components – Client Console and Admin Console.
Monitor	SVGA with a minimum resolution of 1024x768
Database	IBM® DB2® for LUW Runtime Client v9.5, v9.7, v10, or v10.5
Operating System	Microsoft® Windows® XP Professional SP3 (32 and 64 bit) Microsoft® Windows® 2003 SP2 (32 bit) Microsoft® Windows® 2003 SP2, 2008 SP2, 2012 R2 - x86_64 (AMD64 / Intel 64) Microsoft® Windows® Vista SP2 (32 and 64 bit) Microsoft® Windows® 7 SP1 (64 bit) Microsoft® Windows® 8.1 (64 bit)
Additional Software	Microsoft Internet Explorer® (IE) 6.x or later is required for accessing online help.  Microsoft® Windows®.Net Framework 2.0. If this is not installed the client console install will optionally install this component.  Adobe® Acrobat® Reader v7 or later is required to view PDF reports and product documents.

#### **Distributed Database** Performance Optimization Tools for a Smarter Planet

## Managed Database Server Requirements Brother-Panther for DB2 LUW managed database server has the following requirements.

Resource	Requirement
Memory	2 GB of RAM recommended, 1 GB minimum
Available Disk Space	10 GB recommended, 1 GB minimum
	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.
Database	☐ IBM DB2 AESE, ESE, Workgroup, Express, or Express-C for LUW v9.5, v9.7, v10, or v10.5
	Note 1: The Brother-Panther DBI Repository must be installed on a version of DB2 that is equal to or greater than the latest version of DB2 databases to be monitored.
	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. 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.
Operating System	☐ Red Hat Linux ES/AS 3.0, 4.0, or 5.0 (64 bit)
	□ Red Hat Linux Enterprise Server 5 (s390x)
	□ SUSE Linux Enterprise Server 11 (s390x)
	□ IBM AIX 5.2, 5.3, 6.1, or 7.1
	□ Sun Solaris 8, 9 or 10 (SPARC 64 bit)
	<ul> <li>Microsoft<sup>®</sup> Windows<sup>®</sup> 2003 SP2, 2008 SP2, 2012 R2 - x86_64 (AMD64 / Intel 64)</li> </ul>
	☐ Microsoft <sup>®</sup> Windows <sup>®</sup> XP Professional SP3 (64 bit)
	☐ Microsoft <sup>®</sup> Windows <sup>®</sup> Vista SP 2 (64 bit)
	☐ Microsoft® Window® 7 SP1 (64 bit)
	☐ Microsoft® Window® 8.1 (64 bit)

## Distributed Database Performance Optimization Tools for a Smarter Planet

### **Repository Database Server Requirements**

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

Resource	Requirement
Memory	2 GB of RAM recommended, 1 GB minimum
Available Disk Space	50 GB minimum
	The necessary disk space varies based on the following issues:
	<ul> <li>Rate for transactions run on the monitored database and the length of the statements.</li> </ul>
	□ Number of monitored databases.
	☐ Frequency of data collection and purge.
Database	☐ IBM DB2 AESE, ESE, Workgroup, Express, or Express-C for LUW v9.5, v9.7, v10, or v10.5
	Note 1: DPF (Database Partitioning Feature) is not supported.
	Note 2: The Brother-Panther DBI Repository must be installed on a version of DB2 that is equal to or greater than the latest version of DB2 databases to be monitored.
Operating System	☐ Red Hat Linux ES/AS 3.0, 4.0, 5.0 (64 bit)
	□ Red Hat Linux Enterprise Server 5 (s390x)
	□ SUSE Linux Enterprise Server 11 (s390x)
	□ IBM AIX 5.2, 5.3, 6.1, or 7.1
	□ Sun Solaris 8, 9, or 10 SPARC (64 bit)
	☐ Microsoft® Windows® 2003 SP2 (32 bit)
	<ul> <li>Microsoft<sup>®</sup> Windows<sup>®</sup> 2003 SP2, 2008 SP2, 2012 R2 - x86_64 (AMD64 / Intel 64)</li> </ul>
	☐ Microsoft <sup>®</sup> Windows <sup>®</sup> XP Professional SP3 (32 and 64 bit)
	☐ Microsoft® Windows® Vista SP2 (32 and 64 bit)
	☐ Microsoft® Windows® 7 SP1 (64 bit)
	☐ Microsoft® Windows® 8.1 (64 bit)
Additional Software	None.



## Distributed Database Performance Optimization Tools for a Smarter Planet

### **Contacting DBI**

Web Support: <a href="http://www.DBIsoftware.com/suptreq.php">http://www.DBIsoftware.com/suptreq.php</a>
Email Support@DBIsoftware.com
Customer Feedback: 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 Suite 422 Austin, Texas 78726-1708
<b>PRODUCT SUPPORT</b> 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