



# Brother-Wolf™ for ORACLE Version 3.1

## System Requirements November 12<sup>th</sup> 2009

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Brother-Wolf has the following requirements for the application server host, the remote client computer, and database server host. Verify that your system meets the following minimum requirements.

## Application Server Requirements

The application server host is the Windows computer on which the Brother-Wolf Console and the DBI Application Server are installed. The application server is bundled with the software and is automatically installed with the products. The following table lists the minimum system requirements for the application server host.

Resource	Requirement
<b>Memory</b>	2 GB of RAM minimum.
<b>Available Disk Space</b>	220 MB minimum.
<b>Monitor</b>	SVGA with a minimum resolution of 1024x768
<b>Database</b>	Oracle Client 9i, 10g, or 11g.
<b>Operating System</b>	Microsoft® Windows® 2003 (32 bit) Microsoft® Windows® XP Professional SP2 (32 bit) Microsoft® Windows® Vista (32 and 64 bit)
<b>Additional Software</b>	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.

## Database Server Host (Managed Node) Requirements

The database server host is the computer on which the database is installed. The database server host is also referred to as the Managed Node in the user interface.

Resource	Requirement
<b>Memory</b>	1 GB of RAM minimum.
<b>Available Disk Space</b>	450 MB minimum.
<b>Database</b>	Oracle 9.2.0.4, 9.2.0.6, 9.2.0.8, *10.1.0.5, *10.2.0.2, *10.2.0.3, *10.2.0.4, *11.1.0.6  *See Oracle 10g and 11g Limitations.

Resource	Requirement
<b>Operating System</b>	<ul style="list-style-type: none"> <li>▪ IBM AIX 5.3 (64-bit)</li> <li>▪ IBM AIX 5.2 (64-bit)</li> <li>▪ IBM AIX 6.1 (64-bit)</li> <li>▪ Hewlett-Packard HP-UX 11v1 (PA-RISC 64-bit)</li> <li>▪ Hewlett-Packard HP-UX 11v2 (Itanium 64-bit)</li> <li>▪ Sun Solaris 9</li> <li>▪ Sun Solaris 10</li> </ul>

## Oracle 10g and 11g Limitations

The following limitations apply when interfacing with an Oracle 10g or 11g database.

- Brother-Wolf offers limited support for Oracle 10g and 11g objects, but the product cannot reorganize tables that contain an unsupported column type. Oracle 10g and 11g column types that are currently unsupported include BINARY\_DOUBLE and BINARY\_FLOAT. The product notifies you if it encounters a table with these column types during reorganization.
- Reorganization of a list-partitioned index-organized table (IOT) is not supported. All other types of partitioning on IOTs are supported.
- You cannot reorganize a hash-partitioned global index or a base table that uses a hash-partitioned global index.
- An Automatic Storage Management (ASM) tablespace can be reorganized in traditional mode. The product does not allow direct path unload or an unload parallel greater than one.
- When the instance uses ASM for datafile maintenance, you cannot choose to add, remove, or resize ASM datafiles through the reorganization process. Any request to add, remove, or resize datafiles for a database that is under ASM control results in an evaluation error during the reorganization process. In addition, redo log monitor jobs are not created for an ASM tablespace.
- Reorganization of bigfile tablespaces is supported, although typically a bigfile tablespace is controlled using ASM for file maintenance. The unload step in the reorganization log indicates conventional unload for bigfile tablespaces. If you specify a MAX\_WRITERS value greater than one, the product resets the value to one and logs the following message: The MAX\_WRITERS value has been reset to 1 for tables in bigfile tablespaces.
- Brother-Wolf does not reorganize tables that contain a sorted hash cluster, which is an unsupported cluster type. A message notifies you when a reorganization job contains a sorted hash cluster.

## Remote Client Requirements

The remote client is any computer from which you access the Brother-Wolf Console. The remote client can be installed on a Windows based computer (one other than the application server host) by using a web browser. You may later choose to install the remote client on multiple computers. The following table lists the minimum system requirements for a remote client computer.

Resource	Requirement
<b>Memory</b>	1 GB of RAM minimum.
<b>Available Disk Space</b>	130 MB minimum.
<b>Monitor</b>	SVGA with a minimum resolution of 1024x768
<b>Operating System</b>	Microsoft® Windows® 2003 (32 bit) Microsoft® Windows® XP Professional SP2 (32 bit) Microsoft® Windows® Vista (32 and 64 bit)
<b>Additional Software</b>	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.

# Contacting DBI

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

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

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

Call from inside the U.S: 512 249-2324

Send a fax from inside the U.S: 512 249-9324

Call from outside the U.S: 01 512 249-2324

Send a fax from outside the U.S: 01 512 249-9324

Mail your questions or comments to:

10713 RR 620 North  
BLDG 400  
Austin, Texas 78726-1708

## PRODUCT SUPPORT

Before contacting DBI for technical support issues, please have the following information ready:

### *Product information:*

- product name
- product version (release number)
- license key number(s)

### *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