Brother-Wolf ™ for Oracle
Version 3.0 System Requirements
August 4th, 2008

Application Server Requirements

Resource	Requirement
Memory	1 GB recommended, 512 MB minimum.
Available Disk Space	220 MB
Operating System	Microsoft Windows 2003 Microsoft Windows XP Professional Edition with SP 1 or 2
Database	Oracle Client 9*i* or 10*g*
Browser Software	Microsoft Internet Explorer 5.5 or higher. *Note:* Browser must be Java-enabled.
Network	TCP/IP

Remote Client Requirements

Resource	Requirement
Memory	512 MB recommended, 256 MB minimum
Available Disk Space	130 MB
Operating System	Windows 2003 Windows XP Professional Edition with SP 1 or 2
Browser Software	Microsoft Internet Explorer 5.5 or higher. *Note:* Browser must be Java-enabled.
Network	TCP/IP

Database Server Host (Managed Node) Requirements

Resource	Requirement
Memory	1 GB recommended, 512 MB minimum
Available Disk Space	450 MB
Operating System	Hewlett-Packard HP-UX 11*i* (64-bit) IBM AIX 5.2 (64-bit) IBM AIX 5.3 (64-bit) Solaris 8 (64-bit) Solaris 9 (64-bit)
Database	Oracle 9.2.0.4, 9.2.0.6, 9.2.0.8, *10.1.0.5, *10.2.0.2, and *10.2.0.3 (*See Oracle 10*g* limitations)

Oracle 10*g* Limitations

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

- Brother-Wolf offers limited support for Oracle 10*g* objects, but the product cannot reorganize tables that contain an unsupported column type. Oracle 10*g* 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 hashpartitioned 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.