

Brother-Owl™ for Oracle

Version 7.0 System Requirements

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Brother-Owl is a Windows client application based on the Microsoft Management Console (MMC) interface. The High Speed Data Collector (HSDC) runs on the Oracle hosts from which you want to collect SQL statements from the System Global Area (SGA). Brother-Owl connects to Oracle database instances by way of SQL*Net, which means that you must have an Oracle client installed on the same workstation as Brother-Owl.

Client Requirements

Brother-Owl has the following requirements for the client computer. Verify that your system meets the following minimum requirements. **Note:** Brother-Owl supports any back-end server such as Linux without HSDC support.

Resource	Requirement
Memory	512 MB recommend, 256 MB minimum
Available Disk Space	130 MB minimum
Operating System	Microsoft Windows 2003 (32 bit) Microsoft Windows XP Professional SP2 (32 bit)
Database	Oracle client 9i or 10g
Browser Software	Microsoft Internet Explorer (IE) 6.x or later
Additional Software	MMC is required and is included in Windows 2003 and Windows XP Professional operating systems.
Network	TCP/IP
OS Permissions	Local administrator

High Speed Data Collector Host Requirements

Resource	Requirement
Memory	1 GB recommended, 512 MB minimum
Available Disk Space	450 MB
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 10g limitations)
Operating System	AIX 5.2 and 5.3 64-bit Solaris 9 and 10 64-bit HP-UX 11.11 PA-RISC 64-bit

Oracle 10g Limitations

For SQL statements that contain the following new 10g features, you can generate explain plans but cannot generate rewrites or use the simulation features of Brother-Owl:

- Multiset Operators
- Equality and Inequality Operators Against Nested Tables
- Partition Outer Joins
- MODEL Clause of SELECT Statements
- SAMPLE Table Scans
- Enhanced Materialized View Access