

ORACLE SECURE BACKUP EXPRESS

July 2007

PRODUCT HIGHLIGHTS

- Best integration with Oracle Database engine
- Fastest Oracle Database backups to tape
- File system backup and restoration
- Protects Oracle9i to Oracle Database 11g
- Integrated with Recovery Manager (RMAN)
- Integrated with Oracle Enterprise Manager 10g Release 2
- Free tape data protection for one server attached to one tape drive
- Robotic support* allowing backups to span multiple tapes without operator intervention
- Seamlessly upgraded to fully licensed Oracle Secure Backup edition

Oracle Secure Backup Express provides high performance tape backup and restoration for the Oracle Database and host file system. Bundled with the Oracle Database, Oracle Secure Backup Express delivers reliable, tape backup for free!

Reliable Tape Backup for One

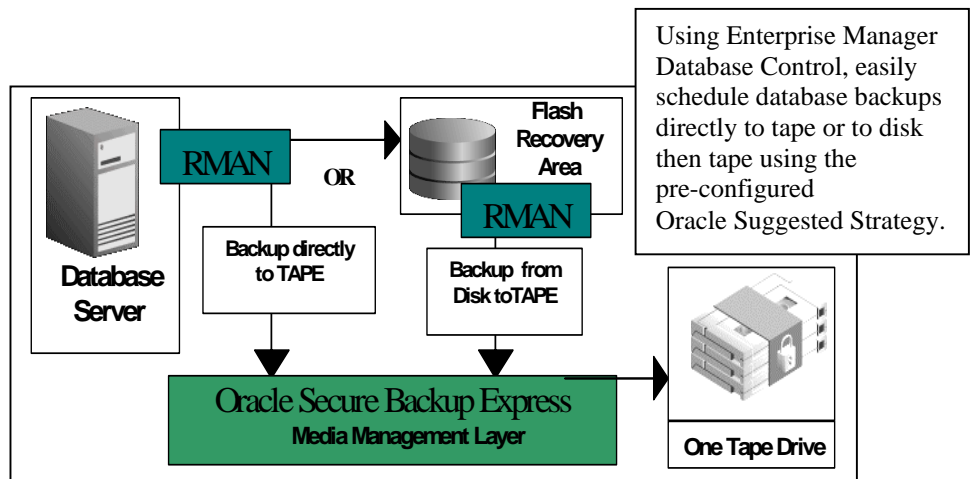
Protecting data in a single-server Oracle environment has just gotten easier with the release of Oracle Secure Backup Express (XE). Oracle Secure Backup XE provides tape data protection for one database server directly attached to one tape drive.

Available free of charge with the Oracle Database, Oracle Secure Backup XE delivers tape backup of file system data and for the Oracle Database through integration with Recovery Manager (RMAN).

As backup needs grow requiring more tape drives and centralized backup management of multiple servers, Oracle Secure Backup XE can be easily upgraded to the Oracle Secure Backup edition.

Fastest Database Backups to Tape

Oracle Secure Backup XE's tight integration with RMAN enables it to read the database block layout structure directly and optimize storage access. This optimization typically results in a 15 to 30 percent performance improvement compared to other backup products. Leveraging Oracle Database 10g and Oracle Secure Backup XE, a disk and tape backup strategy can be established within minutes utilizing the Oracle Suggested Strategy.



*Oracle Secure Backup XE supports a maximum of one tape drive with robotic library

BROAD TAPE DEVICE SUPPORT

Over 200 tape devices are supported from popular or legacy systems to the latest high-performance tape drives. Visit the Oracle Secure Backup web site for the complete certification listing.

TAPE DEVICE VENDORS

ADIC, Brece Hill, Dell, Exabyte, HP, IBM, Overland Storage, Qualstar, Quantum, SONY, Spectra Logic, StorageTek and Sun

PLATFORM SUPPORT

Linux, Windows and UNIX.
Refer to compatibility listing at metalink.oracle.com

Simple, Easy to Use

The integration of Oracle Secure Backup XE Oracle Enterprise Manager provides customers with a seamless and easy to use backup solution. The Database Backup and Recovery management functionality in Enterprise Manager has been enhanced to include support for tape backup administrative tasks such as managing volumes (tapes) and devices. Oracle Secure Backup XE also provides a powerful command line for scripting and manual operations.

Oracle Secure Backup XE extends protection from the Oracle database to the file system data on the server. File system backups may be performed at the file, directory, file system or raw partition level with full, incremental and offsite backup scheduling.

A single vendor solution removes the complexity of integrating and managing a multi-vendor backup solution. This eliminates many potential sources of error, and provides a single source of support to speed the resolution of any issues.

Effective Media Management

- **Policy based management** allows backup administrators to exercise precise control of operations within the domain.
- **Storage classification**, media families, group similar backup types and facilitate automated tape expiration and recycling.

Upgrade to Oracle Secure Backup Seamlessly

While Oracle Secure Backup XE provides reliable, performant tape backup for a single server free, Oracle Secure Backup edition delivers centralized backup management of networked multi-platform servers and distributed tape devices along with advanced technology:

- Unparalleled backup encryption for the Oracle Database to tape
- NDMP support for Network Attached Storage (NAS)
- Networked backups over a LAN and SAN
- Leverage Virtual Tape Libraries (VTL)



* Oracle Database encryption and performance capabilities available starting with Oracle Database 10g Release 2.

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