

**Oracle® Secure Backup**

Licensing Information

Release 10.1

**B25528-01**

March 2006

Oracle Secure Backup Licensing Information, Release 10.1

B25528-01

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# Preface

This document, which is part of the Program Documentation under the terms of your Oracle licensing agreement, is intended to help you understand the features, functionality, and options available for Oracle Programs. If you have a question about your licensing needs, please contact your Oracle sales representative or refer to the resources listed in "[Related Documents](#)" on page -vi for more information.

This Preface contains these topics:

- [Intended Audience](#)
- [Documentation Accessibility](#)
- [Related Documents](#)
- [Conventions](#)

## Intended Audience

This book is intended for all users of Oracle Secure Backup 10.1.

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## Related Documents

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## Conventions

The following text conventions are used in this document:

Convention	Meaning
<b>boldface</b>	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

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# Oracle Secure Backup Product Family

This chapter describes the four Oracle Secure Backup editions and the features available with those editions. It contains the following sections:

- [Introducing the Oracle Secure Backup Product Family](#)
- [Feature Availability by Product](#)
- [Special-Use Licensing](#)
- [Packaging and Support](#)
- [Legato Storage Manager and Legato Single Server Version](#)

## Introducing the Oracle Secure Backup Product Family

Oracle Secure Backup provides tape backup management for the entire Oracle environment. You can use Oracle Secure Backup to back up Oracle databases and host file systems to tape through direct-attached or network-attached tape drives. Oracle Secure Backup provides centralized management and control over backup and restore operations.

Oracle Secure Backup is available in the following forms, each suitable for different development and deployment scenarios.

**Oracle Secure Backup** For environments that consist of many servers, Oracle Secure Backup offers high performance data protection from server to tape. This protection is crucial for local and offsite storage of business-critical data.

**Oracle Secure Backup Express** For environments that consist of a single server, Oracle Secure Backup Express offers the same tape backup functionality as Oracle Secure Backup, but is limited to a single host with one direct-attached tape drive. As shown in [Table 1-1](#), Oracle Secure Backup Express also has restrictions on some advanced features.

## Feature Availability by Product

[Table 1-1](#) lists the features available in Oracle Secure Backup and Oracle Secure Backup Express. This table explains the difference between Oracle Secure Backup and Oracle Secure Backup Express and helps you to determine which deployment is best for your business.

**Table 1-1** *Feature Availability of Oracle Secure Backup and Oracle Secure Backup Express*

Feature	Oracle Secure Backup Express	Oracle Secure Backup
Integrated with RMAN for online tape backup and restore of Oracle Database	Yes	Yes
Backup and restore of non-database file system data	Yes	Yes
Integrated with Oracle Enterprise Manager starting with Oracle Database 10g Release 2	Yes	Yes
Integrated with Oracle Enterprise Manager Grid Control starting with Oracle Database 10g Release 2	No	Yes
Multiple tape drive support	No	Yes
Virtual tape device support	No	Yes
Fibre Channel support	No	Yes
Database backup encryption to tape (starting with Oracle Database 10g Release 2)	No	Yes
Networked backups	No	Yes

## Special-Use Licensing

**RMAN Encrypted Backups** Recovery Manager provides the ability to encrypt database backups starting with Oracle Database 10g Release 2. The functionality to write an encrypted backup directly from the database to tape requires an Oracle



Secure Backup license. Writing encrypted backups to disk requires a license of the Oracle Database Advanced Security Option (ASO) with the relative metric.

## Packaging and Support

Oracle Secure Backup Express is bundled with the Oracle Database. Oracle's technical support organization will provide technical support, phone support, or updates to you for Oracle Secure Backup Express when it is used to back up another Oracle Product that has a valid Customer Support Identifier (CSI). For example, if Oracle Secure Backup Express is used to back up an Oracle database that has a valid Customer Support Identifier, then Oracle Support provides technical support for the backup of this database.

Updates and technical support are only provided to customers who maintain technical support services for their Oracle licenses in accordance with Oracle's Technical Support Policies. Oracle Secure Backup is a separately licensed product and is supported in accordance with Oracle's Technical Support Policies.

## Legato Storage Manager and Legato Single Server Version

Oracle Secure Backup Express is the replacement product for Legato Storage Manager (LSM) and Legato Single Server Version (LSSV). If you are currently using LSM or LSSV, then you can use *Oracle Secure Backup Migration Guide* to learn how to migrate these products to Oracle Secure Backup Express.

Oracle Secure Backup Express can back up an Oracle database as well as Oracle home files and other file system data requiring tape protection. [Table 1–2](#) provides a feature comparison for Oracle Secure Backup Express and Legato Single Server Version.

**Table 1–2 Oracle Secure Backup and LSSV Feature Comparison**

Feature	Oracle Secure Backup Express	LSSV
Number of direct-attached tape drives	1	4
High speed device support	No restriction	No
Robotic support (limited to one tape drive within the library)	Yes	No
File system backup	Yes	No
Technical Support	Yes	Yes



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This appendix includes third-party license information for all third-party products included with Oracle Secure Backup 10.1. Oracle acknowledges that the following Third Party and Open Source software are used in the provided programs covered by this documentation.

### **Apache Web Server 1.3.32 (including mod\_mm 1.1.3, mod\_perl 1.26, mod\_jserv, SOAP 2.2, SOAP Client 2.2, SOAP Envelopes API and DBI 0.88) from Apache Software Foundation**

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#### **mod\_ssl, 2.8.21-1.2.32, Ralf S. Engelschall**

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# Glossary

## **physical tape drive**

Tape drives are mechanical devices used to sequentially write, read, and restore data from magnetic tape media. Generally used for data protection and archival purposes, tape drives are deployed either as standalone units or housed within a robotic tape library. Some of the most common types of tape devices are Linear Tape Open (LTO), Digital Linear Tape (DLT), Advanced Intelligent Type (AIT), Digital Audio Tape (DAT), and 8mm Helical Scan.

## **virtual tape device**

A disk appliance that has special software to make the appliance appear as a tape drive or tape library to backup software.



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