DBVISIT STANDBY

In today's knowledge economy, protecting your critical data is a business imperative. Having a simple, reliable solution in place that mitigates the risk of data loss and ensures a smooth path to recovery is essential to the continued functioning of key areas of your business.

Dbvisit Standby is trusted in over 110 countries to protect Oracle Standard Edition databases against disaster, which includes hardware failures, natural disasters and human error. It helps to protect your critical data infrastructure, whether on-premises, in the cloud or a hybrid configuration. Dbvisit Standby ensures you get more from your existing investment in Oracle® Database Standard Edition software - this includes SE, SE1 and SE2.

- Designed by DBAs for DBAs
- Simple to install and manage
- Affordable with long term savings
- Trusted in over 110 countries
- Standby database for Standard Edition
- Multi language GUI
- Automatic Failover function, with ability to test failover manually

Simplicity

With both a graphical user interface and command line access, Dbvisit Standby is very simple to install, configure and administer. It assists you in creating the standby database and includes all the tools and utilities to effectively and easily manage it. Dbvisit Standby is focused on keeping it simple including:

- Step-by-step guided installation process
- Multi language GUI/Central Console from where multiple primary/standby configurations can be managed
- Quick Guides that step you through core tasks
- Optional templating function for easy recreation of standby databases
- Customizable creation of the standby database
- Option to script administrative tasks and run in batch mode
- Automatic management of archive log files on the primary and secondary database
- Cloud ready for Oracle, AWS, Microsoft Azure
- Full support for creating standby databases using OMF, ASM or even RAW device based storage
- The Automatic Failover* function (*Dbvisit Observer) is ideal for companies who require higher availability for their production database with minimal downtime.

Less Time, More Control

Without the right tools, maintaining and protecting your database against failures can easily become a full-time job. Dbvisit Standby gives you control over your standby database environment, taking the hard work out of managing it so you have more time to focus on other activities.

The Automatic Failover function regularly checks the status of both the primary and standby databases. If errors are detected, a notification is sent and the system can perform an automatic failover (activation of the standby database).

The status checks and automatic failover are based on pre-defined rules set by the DBA or System Administrator.

Peace of Mind

Dbvisit Standby is backed by a team of Oracle experts who provide support and implementation services designed to ensure flawless operation of your environment.

Secure Data Transport

Dbvisit ensures your data remains secure during processing with encrypted communication between all Dbvisit Standby components.

Fully Featured

Dbvisit Standby provides features such as manual and automatic failover (in 9.0.02+), graceful switchover, support for Oracle RAC, ASM and OMF, along with a number of advanced features such as compression and encryption for archive log transportation. Dbvisit Standby features include:

- A central console (GUI) catering for six languages – English, French, German, Spanish, Japanese and Chinese (Simplified and Traditional)
- Creation of one or more standby databases in a fast streamlined process
- Creating a "cascading" standby database where a secondary standby database is created and updated from an already existing standby database
- Graceful switchover
- The Automatic Failover performs status checks and initiates automatic failover when an error is detected based on pre-defined rules set by the DBA or System Administrator.
- Streamlined DR test options such as allowing for a backup of the standby database to be created prior to a DR test, followed by re-instantiate from backup when done.
- Transportable Media support option for creating large databases
- Time-delayed standby database updating
- Recover the standby database past unrecoverable archive log gaps
- Support for custom pre- and post-processing scripts
- Support for option to recover standby to specific SCN or Timestamp
- Support for creating an Oracle RAC enabled standby database
- Automatic detection of archive log generation followed by transfer of logs without dedicated schedule when run in daemon mode
- Automatic detection of archive log arrival at standby site and starting the application (recovery) procedure when run in daemon mode
- Full support for Oracle Database 12c and 18c Multitenant in an Oracle Standard Edition 2 (SE2) configuration.

Technical Specifications

ORACLE DATABASES	10.2.0.5 to 19c (64 bit versions)	STORAGE	ASM file systems
ORACLE EDITIONS	Oracle Enterprise Edition	OPERATING SYSTEMS*	Microsoft: Windows 2008R2
	Oracle Standard Edition (SE, SE1 and SE2)		and above (64bit)
			Linux: Intel & AMD (64bit)
	Oracle Express (XE)		Unix: AIX, Solaris

CONTACT US   info@dbvisit.com   www.dbvisit.com