

# NetVault: Backup Application Plugin Module for DB2

## FAST FACTS ABOUT:

NetVault: Backup APM for DB2

“Hot” Backups

Multiple Backup Modes

Easy-to-use Graphical User Interface

Selectable Database Backup Operations

Full, Incremental, and Delta Backup Options

Incremental, Online, Offline, and Tablespace Restore Options

Archived Logs Restore Options

Multiple Database Servers Operating on One Machine

NetVault: Backup

Heterogeneous Platform Support

Easy-to-use administration GUI

Ease-of-Install APM's

Extensive Media Verification

Point & Click install of APM's to servers or clients across network

Pre-and Post Processing Scripts

LAN-free Backup Support

Supports DAS/SAN/NAS Devices

Standard Tape Formats

Duplication for off-site Disaster Recovery

With the rapid growth in storage environments, data management and storage solutions for DB2 applications are vital to the protection of corporate assets while keeping the application running and available. The NetVault: Backup APM for DB2 Universal Database increases application availability and improves recovery time by providing fast, online backups of DB2 databases.

## NetVault: Backup APM for DB2: At a Glance

Utilizing an intuitive Graphical User Interface (GUI), the NetVault: Backup APM for DB2 provides increased application availability via fast, online backups of DB2 databases in UNIX, Linux and Windows environments. The APM, along with the NetVault: Backup product, offer DB2 administrators a wide variety of advanced features such as “hot” backups, support for multiple database servers on a single machine, a variety of backup operations and selectable backup options.

### Key Benefits

#### *Flexible Backup and Recovery Options*

The NetVault: Backup APM for DB2 offers selectable database backup and recovery options. You can backup tablespaces and/or archived log files as well as restore entire tablespaces, archived logs or a selected tablespace. In addition, the APM for DB2 makes it possible to restore a database to another DB2 server. The NetVault: Backup APM for DB2 increases administrator confidence and reduces risk when deploying DB2.

#### *High Availability of Database through Hot Backups*

While conventional backup strategies require the database operations to be halted during backup, with the NetVault: Backup APM for DB2, user databases remain online and fully accessible during backup operations, assuring zero downtime for users.

#### *Lower IT Costs and Application Integration*

The NetVault: Backup APM for DB2 supports multiple databases operating on a single machine. It displays available servers and enables the IT staff to centrally and efficiently manage systems. The APM allows backup or restore operations to be applied to any or all available DB2 servers, minimizing individual application and infrastructure intervention.

#### *Single Framework for Data Retention Across All Data*

With the increasing size and number of DB2 Universal databases comes the need for a single, reliable solution to protect these assets. NetVault: Backup APM for DB2 provides enterprise-class capabilities in addition to an intuitive installation and setup process that simplifies operational requirements. The GUI eases day-to-day management and operations of the database systems.

## SYSTEM REQUIREMENTS

### Database Software

#### Version

DB2 Universal Database 8.1.8.2

### Client/Server Platforms

Linux x86 (32-bit)

Solaris (SPARC) (32/64-bit)

Solaris x86-64 (32/64-bit)

Microsoft Windows x86 (32-bit)

HP-UX PA (32/64-bit)

HP-UX Itanium (32/64-bit)

IBM AIX (32/64-bit)

### NetVault: Backup Server

NetVault: Backup Server

v7.4.4 and later

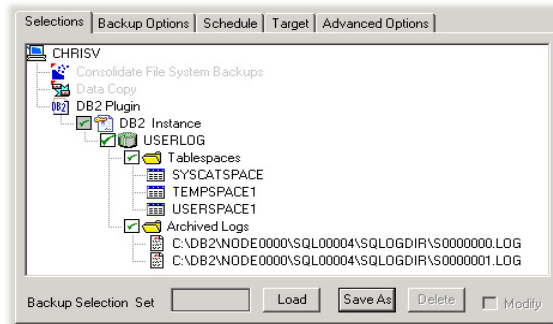


Figure 1. The NetVault: Backup user interface provides easy access for selecting tablespaces and archived logs for backup.

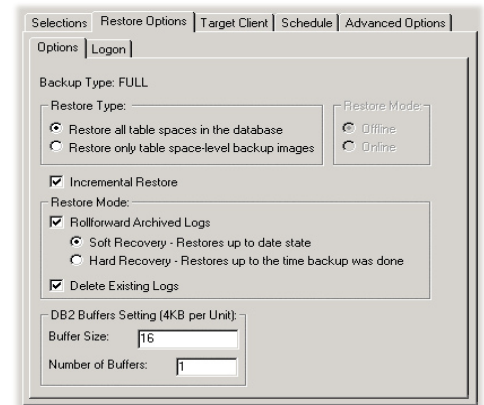


Figure 2. The NetVault: Backup APM for DB2 supports multiple backup and restore options.

## Integrated Data Protection

BakBone's Integrated Data Protection™ (IDP™) strategy provides a comprehensive suite of integrated, heterogeneous cross-platform data protection technologies that are seamlessly managed from a single console. IDP enables administrators to easily and cost-effectively achieve high data availability, set schedules, manage policies, as well as control and report on their storage environment. BakBone's IDP framework consists of two key layers: the Core Services Managers™ and the individual data availability and protection technologies. BakBone's technology portfolio today consists of NetVault: Backup, a comprehensive backup and recovery solution, NetVault: Report Manager, advanced storage reporting and NetVault: Replicator, a replication solution for high availability.

## About BakBone

BakBone Software is a leading international data protection solution provider that develops and distributes heterogeneous data backup, restore, disaster recovery, replication and storage reporting software for network storage and open-systems environments. Incorporated in 2000, BakBone Software's products are used by companies worldwide and are distributed through a network of OEMs and solution providers.

BakBone®, BakBone Software®, NetVault® Integrated Data Protection™, Scheduling Manager™, Control Manager™, Reporting Manager™, Policy Manager™, Security Manager™, Application Plugin Module™, APM™ and the BakBone logo are all trademarks or registered trademarks of BakBone Software, Inc., in the United States and/or in other countries. All other brands, products or service names are or may be trademarks, registered trademarks or service marks of, and used to identify, products or services of their respective owners.

[www.bakbone.com](http://www.bakbone.com)

 **BakBone**  
Redefining Data Protection.

Corporate Headquarters  
BakBone Software Inc.  
9540 Towne Centre Drive  
Suite 100  
San Diego, CA 92121 USA

P: 1-858-450-9009  
P: 1-866-484-2663  
F: 1-858-450-9929  
info@bakbone.com

Pacific Rim Headquarters  
BakBone Software K.K.  
Shinjuku Dai-ichi Seimei Bldg, 11F  
2-7-1 Nishi Shinjuku Shinjuku-ku  
Tokyo 163-0711 Japan

P: +81-3-5908-3511  
F: +81-3-5908-3512  
info@bakbone.co.jp

European Headquarters  
BakBone Software Ltd.  
100 Longwater Avenue  
Green Park  
Reading, RG2 6GP England

P: +44-1189-224800  
F: +44-1189-224899  
info@bakbone.co.uk