



Power up your data protection solution with the PostgreSQL hot backup module

Administrators can develop a customized backup strategy that protects information without interruption.

Arkeia developed the first fully integrated professional online backup and restore solution for the widely-used PostgreSQL open source database.

PostgreSQL is a highly scalable, SQL compliant, open source object-relational database management system. With more than 15 years of active development and a proven architecture, PostgreSQL has earned a strong reputation for reliability, data integrity, and correctness.

The PostgreSQL module is compatible with Arkeia Network Backup and Arkeia EdgeFort. It allows Arkeia backup solutions to protect the database without interrupting PostgreSQL services.

The online backup is easily configured through the Arkeia graphical user interface which provides single click selection of the databases to be backed up or restored on the PostgreSQL server.

Compatible with PostgreSQL 7.2 and above, the Arkeia PostgreSQL module is available for major Linux distributions (such as Red Hat, Novell Suse, Mandriva, and Debian) and FreeBSD.



Arkeia PostgreSQL hot backup module

Maximize the benefits of your Arkeia solution with the addition of the PostgreSQL hot backup module

There is an Arkeia answer for every data protection need.

▶ **All-in-one solution for enterprises with distributed data:**

- Arkeia EdgeFort

▶ **Scalable backup solution for mid-sized and large networks:**

- Arkeia Network Backup

▶ **Automatic bare-metal restore:**

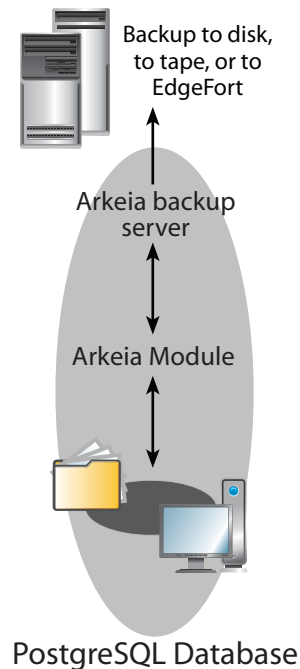
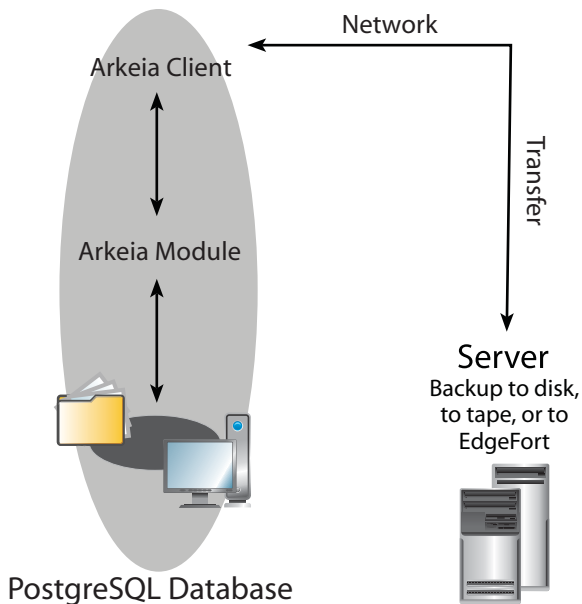
- Arkeia Disaster Recovery

▶ **Hot backup solutions for running applications:**

- Arkeia Options

PostgreSQL Server Protected on an Arkeia Client

PostgreSQL Server Protected on an Arkeia Backup Server



Arkeia PostgreSQL Hot Backup Module

Solid Backup Technology

- ▶ Utilizing proven Arkeia technology the PostgreSQL Server backup is easily set up through the convenient Arkeia GUI client administration screen. Using the module and entries in the Navigator, both interactive and periodic backups of PostgreSQL database files can be created.
- ▶ The PostgreSQL module can also be configured manually through the command line interface.
- ▶ System administrators can choose to backup either individual PostgreSQL databases or the complete set of databases.

Fast, Customized Restore

- ▶ Arkeia's PostgreSQL module can restore all or parts of the PostgreSQL Global Object component, such as PostgreSQL users, groups, and tablespaces.
- ▶ Restore with redirection is also an option, allowing restoration of PostgreSQL files to a different location.
- ▶ Restores can be launched either manually through the CLI or through the convenient Arkeia GUI.
- ▶ Restore with redirection is also an option.

Disaster Recovery for Additional Security

- ▶ As an extra measure of security, Arkeia Disaster Recovery can be added to the data protection package for PostgreSQL servers.

100,000 Networks Protected

5,000 Enterprise Customers

50 Countries

Federated Data Protection

▶ Disaster Recovery Options

- Windows and Linux Server Disaster Recovery

▶ Application & Database Modules

- MS Exchange Server
- MS SQL Server
- MySQL
- Open-Xchange (including SLOX)
- Lotus
- Oracle
- PostgreSQL
- DB2
- LDAP

▶ NDMP

- 3-Way NDMP
- V2 & V3 Supported



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