

4PSA Total Backup | OVERVIEW

Backup Your Data

4PSA Total Backup is a total trust automated backup system designed for Plesk servers.

Data loss can be a simple annoyance or it can translate into lost productivity, degradation of customer relationships, or even business collapse. Uptime and data integrity are vital for companies these days. Using 4PSA Total Backup, administrators can schedule, perform, and track the backup operations of their servers.

4PSA was the first company that released a Plesk integrated server backup solution and since then has sustained the leading position on the market due to the features and reliability provided by the 4PSA Total Backup software.

The Power Within

4PSA Total Backup is powered by a low level ANSI C backup engine that provides superior performance and minimum resource utilization. Using the friendly interface, administrators can schedule and perform backup operations very easy. Some of the most important options are multi-volume backups, incremental backup capabilities, encryption, inclusion and exclusion of directories.

Security Is the Key

As part of 4PSA's commitment to information confidentiality, 4PSA Total Backup provides GnuPG backup files encryption features. In order to encrypt the backup files, server administrators can manage the GPG public and private keys. The available keys can also be downloaded on the user's local machine.

Keep in Touch

4PSA Total Backup keeps detailed logs of all operations performed during the backup sessions. Using this logging mechanism,

Key Features

- Incremental backup capabilities
- Integrated backup scheduling
- Local and remote backup storage features
- Support for gzip and bzip2 compression tools
- GPG backup files encryption
- Advanced logging functions
- SSH and FTP remote storage
- Ability to automate psadump backups
- Quality of Service settings

Benefits

- Increases backup reliability by keeping remote copies
- Saves disk space and CPU utilization
- Over FOUR YEARS of improvements
- Flexible inclusion of directories in backup
- Easy to integrate in Disaster Recovery plans
- Includes restore wizard tool
- Supports multi-volume backups

Extended Compatibility

4PSA Total Backup is compatible with Plesk 8.x, Plesk 7.x Reloaded, Plesk 7, Plesk 6, and Plesk 5 running on any platform available.

administrators are able to trace error sources accurately and in a timely manner. The server administrator is notified by email if the backup process fails. When unpleasant events occur, the server can be restored based on the existing backups without any “surprises” such as corrupted or non-completed backup files.

Storage of Vital Data

4PSA Total Backup has the capability to keep a copy of the backup archives on a remote machine such as a backup server or a dedicated storage facility. Using this feature, server administrators can save storage space and retain an even more secure copy of the backup files. In order to increase flexibility, 4PSA Total Backup provides two backup transfer options: the SSH protocol with error detection and FTP protocol with file validation functions.

Automation that Prevents Disasters

4PSA Total Backup allows server administrators to schedule the backup process in less than ONE MINUTE. The automation features are provided in order to reduce the setup time and to easily implement the company’s security and disaster prevention policies. The administrator can choose the incremental backup policy, the time of the backup, the storage directory, which directories to backup, and so on.

Buy Restore, not Backup

A backup file is useless if it cannot be restored. 4PSA uses the Open Source tar format to store the backup files. The tar files can be restored on any platform and can be easily recovered if any error occurs. In order to automate the restore process, 4PSA Total Backup is shipped with an integrated, command line restore wizard.

4PSA expert technical services backup server administrators. When a disaster occurs, the customer can get in touch with 4PSA engineers who are ready to help with technical advices or to perform a server restore.