



## Utilizing Handy Backup Oracle Feature for IT Service Providers

When the IT provider sent its staff member to some company to set up the package of Internet services including Oracle-based applications, one of key questions is of data security. Good backup can solve almost any security issue, and Handy Backup, with its Oracle plug-in, is one of most viable solutions.

### General Capabilities of Handy Backup

Handy Backup can save copies of any data type, both user-level and server-level, in a fully automated mode. Almost all types of data can be backed up in the “hot” mode, without stopping applications using these data.

Handy Backup can find, save and restore such information as files and folders, Windows libraries, registry, Outlook and Exchange data, any type of database existed, as well as entire drive images, both bootable (system) and data-storage. [Oracle backup](#) is just a part of this vast data sources collection.

To store backups, Handy Backup also has a lot of features. Data can be kept on local drives (including USB-plugged external hard disks and flash pen drives), NASes, commercial clouds such as Amazon S3 or Google Drive, CDs or DVDs, FTP, SFTP and FTPS server storages, and a bit more.

### Oracle Backup Plug-in Features

To help IT providers backing up Oracle-based application data, the dedicated Oracle backup option of Handy Backup provides a set of advantages, shortly described below.

#### ➔ Using Oracle RMAN to Provide Internal Backup Optimization

Handy Backup utilizes the standard Oracle RMAN feature to operate with Oracle backups. It provides advantages of both having a full access to all technological capabilities of Oracle engineering and the well-developed graphical interface to control these capabilities with simplicity and comfort.

#### ➔ Flexible Backup Tuning

The Oracle plug-in allows “hot” backup of Oracle data without stopping processing these data by an Oracle engine itself. The “cold” backup, when the Oracle server instance is stopped, is also possible without a restriction. The plug-in can perform full, incremental and [differential backup](#) of Oracle data.

#### ➔ Keeping Many Versions of the Same Oracle Dataset

Handy Backup provides a tool for versioned backup, allowing keeping a set number of different versions of same data simultaneously. The program stores these versioned backups in different folders, marking the name of each folder by readable time stamp containing the exact date and time of backup.

## ➔ Scheduling Backup Tasks

Each backup task can be started manually, or be executed at scheduled time. The scheduling engine allows running a task only once, or with an exact period set with an interval from minutes to months. Tasks missed by some conditions can be executed automatically when the same conditions will allow it.

## ➔ Extended Data-keeping Options

Handy Backup stores any data backed up, including Oracle data, in the [native formats to backup](#) folders, allowing copying and using the files backed up immediately and directly from backups. The information can also be packed as ZIP archives, and (or) encrypted with a modified BlowFish algorithm.

## ➔ System Requirements

Handy Backup is designed for Windows, and can work under any edition of this OS used currently, from Windows Server 2012 R2 and Windows 8.1 to Windows XP and Windows Server 2003 with any service pack installed over it. If you need the same service for Linux, please contact our selling group.

The Oracle plug-in has no special system requirements. It can work with any version of Oracle database engine, starting from the modern version 12c. It also can back up data collected from remote Oracle databases, requiring no network edition of Handy Backup for these operations.

## Benefits of Using Handy Backup Oracle Feature for IT Providers

Using Handy Backup to save backups of Oracle data, IT providers will grant clients an extra level of data protection, not only Oracle but also any other data type. This instrument for securing the information is quick, reliable and simple to use, making life comfortable for both users and IT providing company staff.

## ➔ How to Include Handy Backup for Oracle to the Provider Software Package

The answer is simple: join our partnership program, to learn what we can do for you! You can include some edition of Handy Backup to your distribution, set up Network Agents to collect client backups remotely, or even get your own edition of Handy Backup, designed just for your needs!

Download the latest version of Handy Backup <http://handybackup.net/download>

Order Handy Backup <http://www.handybackup.net/order>

Contact Us: [sales@handybackup.net](mailto:sales@handybackup.net)