

A Better Way to Recover and Restore SharePoint Data

Ontrack® PowerControls™ software for Microsoft® Office SharePoint® Server is an easy-to-use, yet extremely powerful tool that allows SharePoint and IT administrators to efficiently search and restore items from a SharePoint database.

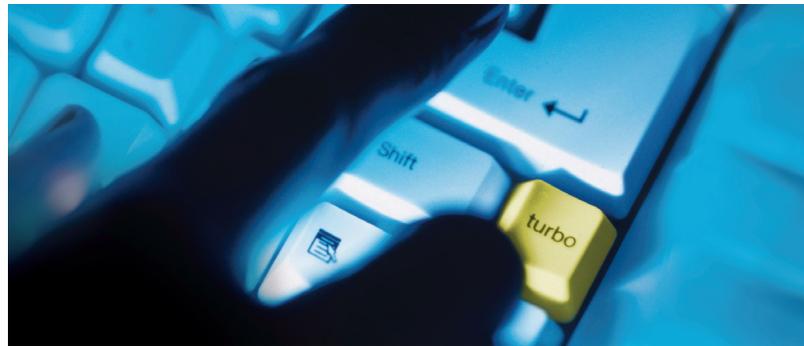
Imagine having a car with a flat tire and the only way you could repair it was by completely remanufacturing the vehicle. Or, envision spilling coffee on your living room carpet and being told that you will need to replace the entire floor. Considering the small amount of damage in both of these scenarios, the remedies suggested seem ridiculous.

SharePoint administrators can face a similar scenario – where a seemingly simple problem requires a painful, time-consuming solution. In this case, the problem is the need to restore individual items, lists, libraries and folders back to a production SharePoint server or another location. Whether the need arises due to a user accidentally deleting documents, a SharePoint server outage, or the need to restore items that meet certain criteria, recovering and restoring individual SharePoint items can be a daunting task for an administrator.

Ontrack PowerControls for SharePoint is designed to make granular restoration of SharePoint items a much faster and easier process. By eliminating the need to restore the entire SharePoint site, just to recover a few items, Ontrack PowerControls makes it simple for an administrator to locate exactly the items they need and copy and paste those items back into the production SharePoint environment or to an alternate location.

Restore SharePoint Items in Less Time, for Less Cost

Fully restoring a SharePoint site from a previous backup or from a snapshot can be a time-consuming – and sometimes expensive – process. You can restore the full backup directly to your production SharePoint server, which eliminates the need and expense of a recovery server – but that may take several hours and could make the server inaccessible for some time. Restoring directly to your production server also overwrites all of the current data on it, which is usually not desirable.



Alternatively, you could set up a recovery server that mirrors the configuration of the production SharePoint server and then restore the whole site to that server. However, servers are costly and the added expense of the necessary hardware seems exorbitant when all you need to do is search for and recover a few crucial items. Additionally, it is time-consuming to properly set up the recovery server.

Ontrack PowerControls for SharePoint gives you a much better option for restoring individual items, lists, libraries and folders.

By directly reading your existing content database backups, and allowing you to find and restore only the items you need, Ontrack PowerControls for SharePoint saves you significant time and eliminates the need for a recovery server.

Eliminate Same-Site Restore Constraints

Many SharePoint backup and recovery programs only allow you to restore the data to the same or a duplicate server. Ontrack PowerControls does not have this constraint. Restore items directly to a production SharePoint server, another SharePoint server or to a file system. This also removes the need for an expensive recovery server and the extra steps required to separately import sites back into a SharePoint server.

Spend Less Time Searching

SharePoint and IT administrators are often asked to locate and restore documents that meet certain criteria. Whether for business needs such as finding and restoring all documents and items related to a recent product launch; or for an IT need, such as migrating documents produced for a certain project onto a new SharePoint site – the need to quickly locate and restore SharePoint items is one of the more common needs faced by SharePoint administrators.

Ontrack PowerControls for SharePoint meets this need by providing an Advanced Find feature that can search across all content databases in an archived SharePoint file, rather than bringing an old backup or snapshot back online for analysis. Search by numerous criteria - including item type, keywords, subject, dates, specified users, and file/attachment data. If you want to locate a specific item type, you can load all of the item types from your source files and then search for specific types.

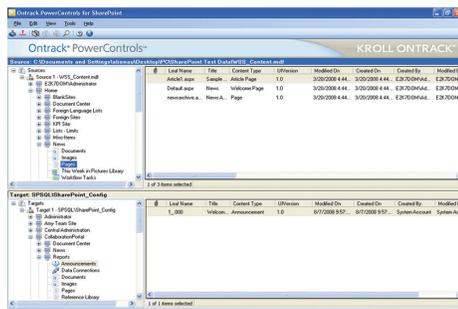
Maintain Data Integrity

When requests for SharePoint data restoration arise due to a legal or compliance matter, it can be critical to keep the metadata of restored items intact. Ontrack PowerControls does not change the metadata of the SharePoint source or target and maintains data integrity by performing read-only operations on the source files. It will not alter data when accessing the target and maintains metadata integrity throughout the restoration process.

Reduce Risks and Keep Your Backup Processes Intact

Installing new software applications – especially data management tools – can make any IT administrator a little nervous. Ontrack PowerControls helps alleviate these fears because it runs on a Windows®-based workstation, does not install on your SharePoint server, and requires no complicated pre-installation configurations of SharePoint or Microsoft® SQL Server®. Keep your backup process and your SharePoint environment exactly the way it is today.

The user interface utilizes a simple, intuitive design that makes it easy to learn and use with just minimal training. Moving SharePoint items from a source into a target location is as simple as drop-and-drag or copy-and-paste.



The Bottom Line

As more organizations utilize Microsoft Office SharePoint Server for document management and collaboration, the need for an efficient data restoration tool has never been greater. Ontrack PowerControls meets this need by reducing the time and cost required to restore individual SharePoint items, lists, libraries and folders and eliminating the need for a recovery server. In the end, the ROI your organization recognizes using Ontrack PowerControls for SharePoint will easily justify your purchase.

Need to Restore Microsoft® Exchange Server Items?

The Ontrack® PowerControls™ product suite includes recovery and restoration products for Microsoft® Office SharePoint® Server and Microsoft Exchange Server. Search and restore single email messages and mailboxes in minutes with the ultimate “power tool” for Exchange administrators. To learn more about the products, visit www.ontrackpowercontrols.com.

Ontrack® PowerControls™ System Requirements

One of the following operating systems:

- Windows® XP Professional
- Windows Server® 2003
- Windows Server® 2008 Standard
- Windows Server 2008 Data Center
- Windows Server 2008 Enterprise
- Windows Vista® Business
- Windows Vista Ultimate
- Windows Vista Enterprise

The operating systems listed above are required to have the latest service packs installed. 32-bit and 64-bit versions of the above operating systems are supported.

The following virtual environments are supported:

- VMware® Server 1.0x
- VMware® Workstation v6.0x for Windows
- Microsoft® Virtual Server 2005 R2
- Microsoft® Hyper-V™
- Microsoft® Virtual PC 2007

Virtual operation of tape devices may have restrictions imposed by virtual operating systems. HASP key operation is validated in environments that support USB attached devices and support the Kroll Ontrack distributed HASP drivers only.

Additional Requirements:

- Microsoft® .NET Framework 2.0
- Intel® Pentium® compatible processor
- 1024 MB RAM minimum
- 200 MB of free hard disk space for the installation
- Monitor with 800 x 600 or higher screen resolution
- USB port (for Ontrack PowerControls product licenses requiring HASP key dongle to run application)
- Microsoft® Office SharePoint® Server 2007 and Microsoft® Office SharePoint® Server 2007 SP1 data stored on SQL Server® 2005 More disk space (than the 200 MB suggested above) will be needed for processing log files when opening an MDF file

For more information on Ontrack PowerControls, please call **800 645 3649** or visit www.ontrackpowercontrols.com

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