



NetWrix SharePoint Change Reporter

Version 2.0

**Freeware and Standard Editions
Quick Start Guide**

Table of Contents

Table of Contents.....	2
1. Introduction.....	3
1.1. What is NetWrix SharePoint Change Reporter?	3
1.2. Product Architecture.....	3
2. Licensing.....	4
3. Getting Started	5
3.1. System Requirements	5
3.2. Installing the Product.....	6
3.3. Working with the Freeware and Standard Editions.....	7
4. Uninstalling the Product.....	8
5. Additional Software Links.....	8
6. About NetWrix Products.....	9
7. Contacting NetWrix.....	10
8. Disclaimer.....	10

1. Introduction

1.1. What is NetWrix SharePoint Change Reporter?

Change auditing is an important aspect of any SharePoint management process, crucial to the limitation of errors and unauthorized changes within SharePoint environments. Undesired and unauthorized changes occur frequently within all organizations that rely on delegated SharePoint administration. When multiple administrators are given the power to modify SharePoint settings and manipulate pieces of content on SharePoint sites, it is important for organizations to know exactly what changed and how it was changed.

NetWrix can be used to track all administrative modifications, including those made to SharePoint farms, servers and sites as well as their settings and permissions. This freeware tool sends automated daily reports that highlight all changes made to SharePoint configurations, notifying SharePoint administrators every time an event occurred with detailed change information, such as what changed, as well as both the before and after values of each change.

NetWrix SharePoint Change Reporter can be used to:

- Overview configuration changes on a daily basis to improve internal IT governance and sustain compliance;
- Monitor inaccuracies and unauthorized changes to your SharePoint hosting system;
- Spotting changes to access right for files and folders (the “Who” and “When” parameters are also concerned);
- Track SharePoint groups membership changes (the “Who” and “When” parameters are also concerned).

1.2. Product Architecture

Management Server is a computer where the SharePoint Change Reporter configuration utility is initially installed. The management server task is to launch the agents (the **network compression** option), which monitor the changes and gather data from them, compiling the change report. If the **network compression** option is disabled, the agents launch locally and the data from the server is not compressed.

2. Licensing

NetWrix SharePoint Change Reporter is available in three Editions: Freeware, Standard and Enterprise. The Enterprise Edition has much more advanced functionality and includes full technical support. The following table shows a feature comparison of these available product editions.

Feature	Freeware Edition	Standard Edition	Enterprise Edition
Advanced reports based on SQL Reporting Services, with filtering, grouping and sorting	No	Yes	Yes
Who Changed and When Changed fields for every change	No	Yes	Yes
Long term archiving and reporting	Only for two days: today and yesterday	Any period of time	Any period of time
Enterprise-class scalability	Limited	Limited	Full
A single installation handles numerous managed objects(domains, multiple domains)	No	No	Yes
Integrated interface for all NetWrix products which provides centralized configuration and settings management	No	No	Yes
Technical Support	Support Forum	Full range of options	Full range of options
Licensing	Free of charge for up to 5 servers	Per monitored server or volume license, please see our pricing information or request a quote	Per monitored server or volume license, please see our pricing information or request a quote

3. Getting Started

Follow the instructions below to install and configure the SharePoint Change Reporter.

3.1. System Requirements

System requirements differ for the management server and the managed computers.

- CPU – x86 or x64 Intel or AMD processor (1 GHz or faster);
- RAM – 512 Mb or more;
- HDD – minimum 32 Mb of physical disc space for product installation and 1 Gb for changes history storage;
- MMC 3.0 is also required for the Standard and Enterprise Editions of the product.

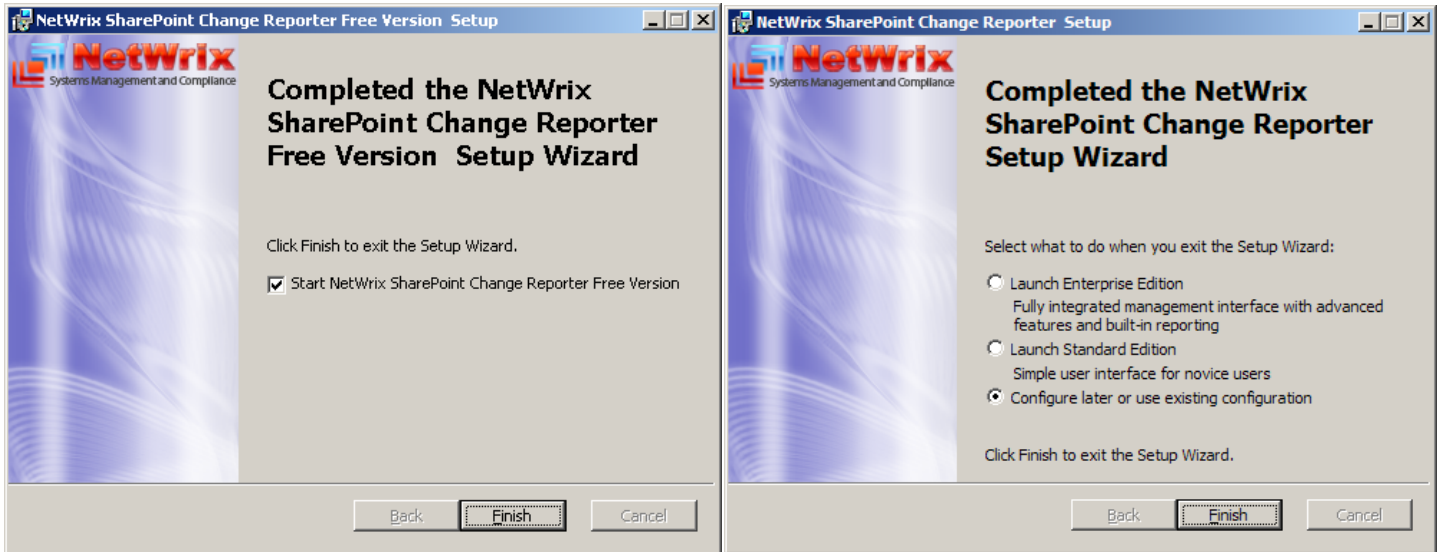
NOTE: The network compression product option must be enabled in case if the product is not installed on the same computer as the SharePoint. Otherwise, the data gathering may fail or contain errors.

3.2. Installing the Product

The SharePoint Change Reporter can be installed on any computer in the managed domain. Choose one of the computers to be the management server.

Before starting the installation process, carefully review all of the system requirements.

To install the SharePoint Change Reporter, run “spcrfree_setup.msi” using the Freeware Edition, or “spcrfull_setup.msi” using the Standard or Enterprise Edition. The installation wizard guides you step-by-step through the installation process.



When the installation process is complete, choose **Start NetWrix SharePoint Change Reporter Free Version** for the Freeware Edition (the picture on the left) and **Launch Standard Edition** for the Standard Edition (the picture on the right). Click **Finish** to close the wizard.

3.3. Working with the Freeware and Standard Editions

The program can be launched from the Windows Start menu:

- For the Freeware Edition please go to: **Start > All Programs > NetWrix Freeware > SharePoint Change Reporter > SharePoint Change Reporter**
- For the Standard Edition please go to: **Start > All Programs > NetWrix > SharePoint Change Reporter > SharePoint Change Reporter**

After doing so you will be presented with the programs main window, with the **Scope** tab opened (see [Figure 1](#)).

NetWrix SharePoint Change Reporter

Report the changes made to SharePoint configuration and delivers detailed information on a daily basis.

☒ Enable SharePoint Change Reporting

List of SharePoint servers

Server Name
njcorpserver

Add Remove Import...

Store data to: C:\Program Files\NetWrix\SharePoint Chang ...

☒ Enable long-term archiving for 24 month(s)

☒ Enable network traffic compression ?

Advanced reporting (SQL SRS): Configure...

Report delivery schedule: Change...

Email report delivery settings

Send administrative reports to: administrator@netwrix.com

Send site information reports to: john.smith@sales.netwrix.com

SMTP Server: dc5.netwrix.com Port: 25

From address: changes@netwrix.com Verify

Apply Close Help

Copyright © 2010 NetWrix Corporation

1. Verify that the **Enable SharePoint Change Reporting** checkbox is checked.

2. Populate the list of SharePoint server using the **Add** button.

3. Leave everything else as it is by default and setup the mailing settings.

4. Enter your e-mail address into the both **Send...** fields.

Note that the two types of reports can be delivered to different e-mail addresses for security purposes. For example, a manager would only appreciate reports on file permissions changes, while an administrator would be concerned only with SharePoint server audit. Sometimes such differentiation also provides for security reasoning.

5. Specify your **SMTP Server** address and **port**.

6. Specify what the **From** address of the reports should be.

7. Click **Apply**.

4. Uninstalling the Product

You can uninstall NetWrix SharePoint Change Reporter using the MS Windows “*Add/Remove Programs*” wizard.

Note: The changes history files are not removed from your computer during product uninstall.

5. Additional Software Links

.Net Framework 2.0 is available

at <http://www.microsoft.com/downloads/details.aspx?displaylang=en&FamilyID=0856eachb-4362-4b0d-8edd-aab15c5e04f5> or for 64-bit systems at <http://www.microsoft.com/downloads/details.aspx?FamilyID=B44A0000-ACF8-4FA1-AFFB-40E78D788B00>

Microsoft Management Console 3.0 for Windows XP (KB907265) at

<http://www.microsoft.com/downloads/details.aspx?FamilyID=61fc1c66-06f2-463c-82a2-cf20902ffae0>

6. About NetWrix Products

Solutions developed by NetWrix Corporation help organizations to meet compliance standards, simplify identity management, and reduce IT infrastructure costs. The product line includes solutions for change management, identity management, virtualization, and Active Directory troubleshooting.

Enterprise Management Suite: NetWrix Enterprise Management Suite is a rich collection of all NetWrix products combined together into one integrated solution. The suite is well-maintained and regularly updated with new versions and completely new products that all customers are entitled to as long as their maintenance is up to date.

Change Reporter Suite: The Change Reporter Suite is an integrated solution for automated tracking and reporting of all critical changes in the entire IT infrastructure, including Active Directory, file servers, Microsoft Exchange, filer appliances such as NetApp or EMC, virtual and physical infrastructure, SQL Server databases. Everything is centrally audited, consolidated, and presented in easy to understand reports with before and after values of all “who, what, when and where” modifications.

Identity Management Suite: The NetWrix Identity Management Suite brings convenience, enhanced security, and brings sensible benefits to everyone within an organization. The solution resolves account lockouts, forgotten passwords and password expiration problems, while also providing user account de-provisioning and privileged password management.

Active Directory Change Reporter: Full-featured Active Directory auditing and compliance solution with full coverage of AD, Group Policy, Exchange, and object-level rollback capabilities. Tracks who changed what, when, and where in Active Directory and related systems.

USB Blocker: USB Blocker enforces centralized access control to prevent unauthorized use of removable media that connects to computer USB ports—memory sticks, removable hard disks, iPods, and more.

File Server Change Reporter: File server and filer appliance auditing solution. Supports Windows servers, NetApp Filers, EMC appliances.

SQL Server Change Reporter: Auditing and reporting solution to monitor changes to SQL servers, instances, database schema, logins and roles, etc.

Privileged Account Manager: Shared access to privileged accounts with automatic password maintenance.

Non-owner Mailbox Access Reporter: Track users who access other user’s mailboxes and report unauthorized access to mailboxes of C and VP-level accounts.

NetWrix Password Manager: product gives end users the ability to securely manage their passwords and resolve account lockout incidents in a self-service fashion without involvement of help desk personnel.

NetWrix Account Lockout Examiner: detects, diagnoses, and resolves account lockouts in real time to reduce administrative costs associated with manual resolution of account lockouts.

Full list of products: <http://www.netwrix.com/products.html>

For more information, please visit www.netwrix.com or call our toll-free number: +1-888-638-9749.

7. Contacting NetWrix

If you encounter any issues during your testing or use of the Event Log Manager, please first check the knowledge base:

http://netwrix.com/knowledge_base.html

If you will not find a solution for your issue in the Knowledge Base, then contact NetWrix technical support:

www.netwrix.com/support

201-490-8840 x1 for technical support

8. Disclaimer

The information in this publication is furnished for information use only, does not constitute a commitment from NetWrix Corporation of any features or functions discussed and is subject to change without notice. NetWrix Corporation assumes no responsibility or liability for any errors or inaccuracies that may appear in this publication.

NetWrix is a registered trademark of NetWrix Corporation. The NetWrix logo and all other NetWrix product or service names and slogans are registered trademarks or trademarks of NetWrix Corporation. Active Directory is a trademark of Microsoft Corporation. All other trademarks and registered trademarks are property of their respective owners.

© 2010 NetWrix Corporation. All rights reserved.

www.netwrix.com