
Idera

TOOLS FOR SQL SERVER, SHAREPOINT AND POWERSHELL

Idera **SharePoint Admin Toolset**

Installation Guide



Idera – a division of BBS Technologies, Inc. IntelliCompress, IntelliSearch, DTx, Idera SharePoint admin toolset, Idera SharePoint backup, Idera SharePoint performance monitor, Idera SharePoint performance manager, Idera SharePoint Migration Solution, PowerShellPlus, SQL admin toolset, SQL change manager, SQLcheck, SQLcompliance, SQL compliance manager, SQLconfig, SQL defrag manager, SQL diagnostic manager, SQLdm, SQL job manager, SQLpermissions, SQL mobile manager, SQLsafe, SQLsafe Freeware Edition, SQLscaler, SQLschedule, SQLsecure, SQLsmarts, SQLstats, SQLtool, Idera, BBS Technologies and the Idera logo are trademarks or registered trademarks of BBS Technologies, Inc., or its subsidiaries in the United States and other jurisdictions. All other company and product names may be trademarks or registered trademarks of their respective companies. © 2012 BBS Technologies, Inc., all rights reserved.

THIS DOCUMENT AND THE SOFTWARE DESCRIBED IN THIS DOCUMENT ARE FURNISHED UNDER AND ARE SUBJECT TO THE TERMS OF A LICENSE AGREEMENT. EXCEPT AS EXPRESSLY SET FORTH IN SUCH LICENSE AGREEMENT, BBS TECHNOLOGIES, INC., PROVIDES THIS DOCUMENT AND THE SOFTWARE DESCRIBED IN THIS DOCUMENT AS IS WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SOME STATES DO NOT ALLOW DISCLAIMERS OF EXPRESS OR IMPLIED WARRANTIES IN CERTAIN TRANSACTIONS; THEREFORE, THIS STATEMENT MAY NOT APPLY TO YOU. YOU ARE ENCOURAGED TO READ THE LICENSE AGREEMENT BEFORE INSTALLING OR USING THIS DOCUMENTATION OR SOFTWARE.

Some companies, names, and data in this document are used for illustration purposes and may not represent real companies, individuals, or data.

This document could include technical inaccuracies or typographical errors. Changes are periodically made to the information herein. These changes may be incorporated in new editions of this document. BBS Technologies, Inc., may make improvements in or changes to the software described in this document at any time.

© 2003-2012 BBS Technologies, Inc., all rights reserved.

U.S. Government Restricted Rights: The software and the documentation are commercial computer software and documentation developed at private expense. Use, duplication, or disclosure by the Government is subject to the terms of the Idera, Inc., standard commercial license for the software, and where applicable, the restrictions set forth in the Rights in Technical Data and Computer Software clauses and any successor rules or regulations.

About Idera

At Idera, we deliver a new generation of tools for managing, administering, and securing your Microsoft Windows Servers, including SQL Server, SharePoint, and PowerShell. We employ numerous industry experts worldwide who are devoted to bringing proven solutions to you, the administrator. Idera provides solutions that help you ensure server performance and availability and reduce administrative overhead and expense. Idera is a Microsoft Gold Certified Partner headquartered in Houston, Texas, with offices in London, UK, Melbourne, Australia, and Sao Paulo, Brazil.

Idera Products

Our tools are engineered to scale – from managing a single server to enterprise deployments with thousands of servers. Idera products combine ease of use with a design that installs in minutes, configures in hours, and deploys worldwide in days. To learn more about Idera products, visit www.idera.com/products.

Contacting Idera

Please contact us with your questions and comments. We look forward to hearing from you. For support around the world, please contact us or your local partner. For a complete list of our partners, please see our Web site.

Sales	713.523.4433 1.877.GO.IDERA (464.3372) (only in the United States and Canada)
Sales Email	sales@idera.com
Support	713.533.5144 1.877.GO.IDERA (464.3372) (only in the United States and Canada) www.idera.com/support
Web site	www.idera.com

Contents

Introducing Idera SharePoint Admin Toolset	5
How Idera SharePoint Admin Toolset Helps You	5
Idera SharePoint Admin Toolset Components	5
Idera SharePoint Admin Toolset Requirements	5
Idera SharePoint Admin Toolset Installation	6
Idera SharePoint Admin Toolset Configuration	6
Install the Idera Point Admin Toolset Client	7

Introducing Idera SharePoint Admin Toolset

The Idera SharePoint Admin Toolset allows you to use many different tools to diagnose, administer, and report on SharePoint Installations across your enterprise.

How Idera SharePoint Admin Toolset Helps You

The Idera SharePoint Admin Toolset features tools to Manage, Monitor, Analyze and Control your SharePoint Environment through an easy to use intuitive interface.

Idera SharePoint Admin Toolset Components

The Idera SharePoint Admin Toolset Architecture consists of two main components, a server based web service that runs on any SharePoint Web Front End in your SharePoint farm, and a workstation graphical user interface that connects to the web service to perform administrative functions in SharePoint.

Idera SharePoint Admin Toolset Requirements

Idera SharePoint Admin Management Service

The Idera SharePoint Admin Toolset Management Service has the same requirements as Windows SharePoint Services 3.0 and Microsoft Office SharePoint Server 2007. The Management Service must be installed on an existing SharePoint Web Front End in the SharePoint Farm that you wish to Manage.

Idera SharePoint Admin Toolset Client Applications

The Idera SharePoint Admin Toolset client applications can be installed on any workstation that has network connectivity to the Web Front End that has the Point Admin Toolset Management Service Installed.

Supported Operating Systems are:

- Windows XP SP2 or above
- Windows 2003
- Windows Vista
- Windows Server 2008

Microsoft .Net framework 2.0 is required for toolset client installations.

Idera SharePoint Admin Toolset Installation

This procedure guides you through installing the Idera SharePoint Admin Toolset. This process installs the Idera SharePoint Admin Toolset Management Service on a SharePoint Web Front End server in the SharePoint Farm you wish to Manage. Use this procedure for first time installations.

☒ **Start install**

You can install Idera SharePoint Admin Toolset on any computer that meets or exceeds the product requirements.

To start installing Idera SharePoint Admin Toolset:

1. Log on with an administrator account to the computer on which you want to install Idera SharePoint Admin Toolset.
2. Run Setup.exe
3. On the Welcome window of the setup program, click **Next**.
4. In the license agreement page, review the license agreement. *If you accept this license agreement*, click **I accept the terms in the license agreement**, and then click **Next**.

☒ **Where do you want to install Idera SharePoint Admin Toolset on this Web Front End Server?**

You can use the default install location or specify a different location. For your first install, we recommend using the default location.

To specify the install location and access:

1. Either use the default installation directory, or click **Change** to navigate to the location you want to use.
2. Choose whether you want any user or only you to access this application.
3. Click **Next** to continue.
4. Click **Install** to begin installing the product.
5. When the setup program displays the Setup Wizard Completed window, click **Finish**.

Idera SharePoint Admin Toolset Configuration

This procedure guides you through your initial start up process and initial configuration. For more information about managing your SharePoint server, see the Program Help.

☒ **Open the Idera SharePoint Admin Toolset Launchpad**

The Idera SharePoint Admin Console allows you to perform all configuration, Site Management, Server Management, Security, and Reporting tasks.

To open the Idera SharePoint Admin Toolset Launchpad:

- Select **Idera SharePoint Admin Toolset Launchpad** from the Programs menu.

☒ **Begin the Idera SharePoint Admin Toolset Configuration Wizard**

Before you can use the Idera SharePoint Admin Toolset, the Toolset must first be configured. The configuration wizard runs automatically the first time that the Idera Point Admin Toolset Launchpad is opened,

To open the Idera Point Admin Toolset Launchpad:

- At the Idera SharePoint Admin Toolset Configuration Welcome Screen, click **Next**.

☒ **Define Web Application Pool**

You install the Idera SharePoint Admin Toolset Launchpad Management Service as a Web Application on the SharePoint Web Front End Server. When you install it, the Management Service creates an Application Pool for its own use. The Idera SharePoint Admin Toolset uses this Management Service to perform Administrative and Reporting Functions.

When you install the Management Service, you supply a user name and password that the Management Service uses to collect the necessary information from SharePoint. The user name that you enter must be a member of the Farm Administrators group in the SharePoint Farm that you want to manage. You specify the user name in the format <domain name>\<user name> format.

To specify the Application Pool Name and credentials:

1. Enter the name of the Application Pool the configuration wizard should create. (You may wish to leave this as the default for easy identification.)
2. Enter the user name and password for the Management Service to use.

☒ **Define Website and Virtual Directory**

By default, the Idera Point Admin Toolset Management Service is installed on its own website, which is named **IderaMgmtService**. This site is accessed over port 12000 and the virtual directory the website is installed to is named **Pat_Mgmt_service**. You can change these settings in the configuration wizard, although it is recommended that you keep the default settings.

To specify the Website and Virtual Directory:

1. Enter the name of the Website where you want to install the Management Service.
2. Enter the port number used to access the Management Service.
3. Enter the name of the Virtual Directory where you want to install the Management Service.

☒ **Complete the Idera SharePoint Admin Toolset Configuration Wizard**

The last pane of the Idera SharePoint Admin Toolset Configuration Wizard allows you to verify the website location and provides a bundled installer that can be used to install the Idera SharePoint Admin Toolset client on other workstations. The installer provided has been preconfigured to all of the settings you have specified during the configuration wizard.

- Click **Finish**.

Install the Idera SharePoint Admin Toolset Client

The Idera SharePoint Admin Toolset Client can be installed on any workstation in your enterprise. You may either run the configured installer provided at the end of the Idera SharePoint Admin Toolset Configuration Wizard, or you may use the regular installation kit.

If you use the regular installation kit, you need to supply the full web address for the Idera SharePoint Admin Toolset Management Service. The address appears in the last pane of the Configuration Wizard.