

Inmagic® *ODBC Driver* Version 1.30 for *Content Server* Installation Notes

Thank you for purchasing the Inmagic® *ODBC Driver* for *Content Server*.
ODBC Driver version 1.30 works with *Content Server* version 1.30 or later.

Use the Inmagic *ODBC Driver* to develop custom or vertical applications that retrieve and manipulate data from Inmagic® *Content Server* textbases. You can combine data from multiple textbases, combine data from *Content Server* with data from other databases, or use third-party applications. You can also create Web-based applications, such as editing database records from a Web browser, or build Web applications using third-party Web development tools.

The *ODBC Driver* processes SQL statements and ODBC function calls against the *Content Server* database engine. The *ODBC Driver* provides a way to obtain information from and write information to *Content Server* textbases. The textbases you plan to access can be anywhere accessible to the Inmagic *ODBC Driver*.

CS/TextWorks is one of the components of *Content Server*.

There are two types of Inmagic *ODBC Drivers*:

- **Desktop version.** The desktop version supports no more than one connection at a time. Install this version on an individual computer. This version is called **Inmagic Content Server Desktop Driver (*.cba)** on the Create New Data Source dialog box.
- **Server version.** Install this version on a server to allow for multiple simultaneous connections. This version is called **Inmagic Content Server Driver (*.cba)** on the Create New Data Source dialog box.

Your serial number for the *ODBC Driver* lets you install the version you purchased.

After you install the *ODBC Driver*, see its online help for more information. To access the help, from the Start menu, choose **Programs>Inmagic Applications>ODBC Driver for Content Server>Online Help**.

System Requirements

Inmagic *ODBC Driver* version 1.30 is intended for use on the following operating systems:

- Windows 2000
- Windows 2003
- Windows XP

For the desktop version, you may install and use this driver on a single computer. The desktop version supports no more than one connection at a time. For the server version, you may install and use this driver on a single server. The server version supports multiple simultaneous connections. For complete licensing information, see the License.TXT file, which is available in the *ODBC Driver* installation folder after you install the software. Note also that the license information appears on the License Agreement dialog box during the installation process.

Other System Considerations

If you have a firewall and you plan to install applications that use the *ODBC Driver* for *Content Server* outside of your firewall, see Inmagic Support knowledgebase article number 2454 for important information about setting up your *Content Server* system with the `UsingFirewall=` option in the `InmCSrv.INI` file.

Installing the Inmagic *ODBC Driver*

The Inmagic ODBC Driver Setup program lets you install the Inmagic *ODBC Driver* and Inmagic DBStats. DBStats is a utility that helps you use the *ODBC Driver* more efficiently. To learn how to use this utility, see the *ODBC Driver* help file.

Important! Using remote access software to install this product is not recommended. The Windows Installer service may encounter problems when interacting with remote access software (especially Terminal Services), which can result in various errors (for example, files may not get overwritten properly) and the inability to install the product. We recommend that you install the product on your machine directly instead.

To install the Inmagic *ODBC Driver*

1. Log in as an Administrator on the computer or server on which you plan to install the *ODBC Driver*.
2. Exit all Windows applications, including background applications, such as the Microsoft Office taskbar and the Microsoft Find Fast program.
3. Do the following, depending on your situation:
 - For customers with an *ODBC Driver* installation CD, insert it in the drive. Setup should automatically start. If not, from the **Start** menu, choose **Run**, then type the CD-ROM drive letter followed by the **SETUP** command (for example, D:\SETUP), then click **OK**.
 - For customers who receive the product through a download, click the URL provided, and use the serial number and password provided to access the download page for the Inmagic *ODBC Driver*. Click the download link for the Inmagic *ODBC Driver*. We recommend that you save the program to a local hard drive and then run it from there.
4. On the Welcome dialog box, click **Next**.
5. On the License Agreement dialog box, read the license agreement, then respond appropriately.
6. On the Customer Information dialog box, enter your name, the company name, and the serial number for the *ODBC Driver*, then click **Next**.
7. On the Choose Destination Location dialog box, accept the default location (C:\Program Files\Inmagic\CSODBC) or click the **Browse** button to change it. This is where program files for the *ODBC Driver* will be installed. In addition, DBStats (a utility that helps you use the *ODBC Driver* more efficiently) will be installed in this location. Click **Next**.

8. Wait while Setup installs files.
9. If Setup displays a message that you must do so, after you complete this installation process, copy the InmCSrv.CMX and InmCSrv.INI files from the *Content Server* installation folder (for example, C:\Program Files\Inmagic\Content Server) into your *ODBC Driver* installation folder (for example, C:\Program Files\Inmagic\CSODBC). If you installed the *ODBC Driver* on the same machine on which CS/TextWorks was installed, Setup will automatically copy them for you and you will not see this message. Otherwise you will have to manually copy these files into your *ODBC Driver* installation folder. If the message appears, click **OK** to dismiss it and continue with the installation process.
10. The installation may have updated existing files on your computer. If any of those files were in use during installation, you will be asked to reboot. Select the **Yes, I want to restart my computer now** or the **No, I will restart my computer later** option button and click **Finish**. In either case, this will complete the installation. Otherwise, continue with the next step.
11. On the InstallShield Wizard Complete dialog box, select or clear the **View the README** check box, as appropriate, then click **Finish**. If you selected the **View the README** check box, read or print the file, then close that window.

What's Next?

Once the installation is completed, you must configure a data source. To do so, you will assign a data source name (DSN), and configure it to work with the Inmagic *ODBC Driver*.

To access the *ODBC Driver* online help, click the **Help** button on the ODBC Inmagic Content Server Setup dialog box or, from the Start menu, choose **Programs>Inmagic Applications>ODBC Driver for Content Server>Online Help**

To configure a data source for the *ODBC Driver*

1. On the Windows Control Panel (choose **Start>Settings>Control Panel**), double-click the ODBC icon (for example, **Data Sources (ODBC)** on a Windows 2000 system). Note that for some versions of Windows, you need to choose **Administrative Tools** in the Control Panel to get to the icon.
2. On the ODBC Data Source Administrator dialog box, select the appropriate tab, depending on the type of data source you are creating (user, system, or file).

3. Click the **Add** button to open the Create New Data Source dialog box. Select **Inmagic Content Server Desktop Driver (*.cba)** or **Inmagic Content Server Driver (*.cba)**—whichever is applicable to your installation of the product—from the Name list, then click **Finish** to open the ODBC Inmagic Content Server Setup dialog box. (Note that if you are creating a File DSN, click the **Next** button instead and follow the prompts to the ODBC Inmagic Content Server Setup dialog box, then continue with step 5.)

Note for sites that may have the Inmagic ODBC Driver for DB/Text:

For the Inmagic *ODBC Driver for Content Server*, be sure to select the applicable choice, **Inmagic Content Server Desktop Driver (*.cba)** or **Inmagic Content Server Driver (*.cba)**. If you have another Inmagic *ODBC Driver* product on your machine, you will also see that choice in the Name list (such as **Inmagic DB/Text Driver**), which will be inappropriate for the *ODBC Driver for Content Server*.

4. Type a name for the data source in the **Data Source Name** box (for example, Inmagic Sales DB). Note that this step applies only to User and System DSNs.
5. Click the **Select Directory** button and navigate to the directory where the textbases (tables) are located. Click **OK**. The path you specify appears in the **Directory** box on the ODBC Inmagic Content Server Setup dialog box.
6. [Optional] Type a password in the **Password** box. If you specify a password, any textbase with that password is accessible to the extent permitted by that password. If you do not type a password here, any textbase with a Silent password is accessible to the extent permitted by the Silent password. In either case, textbases without passwords are fully accessible.

Note: In ODBC, passwords apply at the data source level. In *Content Server*, passwords are textbase-specific (table-specific). Since ODBC provides a way to specify a password for the data source, the *ODBC Driver* will use that password when it opens any of the tables (textbases) in that data source. Textbases that are not accessible due to password mismatch will still appear in the list of tables. You can use CS/TextWorks to give them all the same password with the necessary privileges. For more information about passwords in *Content Server*, see the *Content Server* online help.

7. Click **OK** on the ODBC Inmagic Content Server Setup dialog box.
8. Click **OK** on the ODBC Data Source Administrator dialog box to complete the configuration.

Migrating from the *ODBC Driver for DB/Text* to the *ODBC Driver for Content Server*

ODBC Driver version 1.30 for *Content Server* only works with *Content Server* version 1.30 or later.

If you used the Inmagic *ODBC Driver* for DB/Text in the past and have existing DSNs for that version that you want to recreate for the Inmagic *ODBC Driver* for *Content Server*, this section tells you how to do so. Before you follow this section, you must install the *ODBC Driver* for *Content Server* as instructed on page 3.

To migrate to the *ODBC Driver for Content Server* from the *ODBC Driver for DB/Text*

If you have the *ODBC Driver* for DB/Text already installed on your machine (for example, *ODBC Driver* for DB/Text version 8.0), the installation of *ODBC Driver* for *Content Server* will not overwrite the existing dynamic link library files (DLLs). However, to switch over to the *ODBC Driver* for *Content Server*, you must create new DSNs that are configured to point to the *ODBC Driver* for *Content Server*.

You can do either of the following if you have already-defined DSNs for another Inmagic *ODBC Driver* that you want to recreate for use with the *ODBC Driver* for *Content Server*:

- If you want to test the new DSNs before you delete the old DSNs: Make a note of the name and configuration settings associated with each of your old DSNs and then rename the old DSNs slightly. For example, if you have a DSN by the name of Inmagic Sales DB, click the **Configure** button on the ODBC Data Source Administrator dialog box to open the ODBC Inmagic Content Server Setup dialog box and modify the name to Inmagic Sales DB1. Then create a new DSN with the original name (for example, Inmagic Sales DB) and configure it with the *ODBC Driver* for *Content Server* (select **Inmagic Content Server Desktop Driver (*.cba)** or **Inmagic Content Server Driver (*.cba)**—whichever is applicable to your installation of the product—on the Create New Data Source dialog box) and the original configuration settings. Test the application that uses this DSN (which now points to the *ODBC Driver* for *Content Server*). Once you know the new DSNs are working properly, remove all the old DSNs with the modified names.

- Examine each existing DSN and make a note of its name and configuration settings, then remove them from the ODBC Data Source Administrator dialog box, and recreate the DSNs to point to the *ODBC Driver for Content Server* (select **Inmagic Content Server Desktop Driver (*.cba)** or **Inmagic Content Server Driver (*.cba)**—whichever is applicable to your installation of the product—on the Create New Data Source dialog box).

We recommend you remove the *ODBC Driver for DB/Text* once you are successfully using the *ODBC Driver for Content Server*.

To remove the Inmagic *ODBC Driver for DB/Text*

1. Remove any DSNs associated with this *ODBC Driver* through the ODBC Data Source Administrator dialog box. (To get to this point, on a Windows 2000 machine, open the Windows Control Panel from the Start menu, choose **Settings>Control Panel**, double-click the **Administrative Tools** icon, then double-click the **Data Sources (ODBC)** icon.)
2. To remove the *ODBC Driver for DB/Text*, on the Windows Add or Remove Programs window, select **Inmagic ODBC Driver for DB/Text** from the list of currently installed programs, then click the **Change/Remove** or **Add/Remove** button (depending on your Windows system) and wait for the uninstall program to open. (To get to this point, open the Windows Control Panel from the Start menu, choose **Settings>Control Panel**, then double-click the **Add/Remove Programs** icon.)
3. Read the message that appears that instructs you to first delete any DSNs created for use with that *ODBC Driver*. If you have already deleted these DSNs, click **Yes** to continue with the uninstall; otherwise, click **No** to exit the uninstall program. Delete the old DSNs and then run the uninstall program again.
4. On the Remove Components dialog box, select the check box for the Inmagic *ODBC Driver* you want to remove (for example, **Inmagic ODBC Driver 8.0**). There will be a check box for every *ODBC Driver for DB/Text* that you may have. Select all that you want to remove. Click **Next** to start the removal process.
5. On the Maintenance Complete dialog box, click the **Finish** button to complete the removal of the program(s) you selected to remove.

Documentation

For a list of the documentation available for the Inmagic *ODBC Driver*, see its README file.

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