

CASEMaker® DBMaker • *Quick Start Guide*

Using This Guide

This guide describes how to install and run DBMaker evaluation and full commercial version software. For users of Microsoft Windows 98/NT/2000/XP, DBMaker includes an easy-to-use Autorun utility that copies the program files onto the system. For users of UNIX and Linux, the DBMaker installation shell script automatically copies all of the required files to the proper file location, after the user inputs a few system settings. The online document set includes documents that use Adobe Acrobat® Reader™.

Introducing DBMaker

DBMaker is a Relational Database Management System built around a tightly integrated, modern database engine. Designed from the ground up to meet today's data management needs, DBMaker surpasses the limitations of earlier SQL engines. As a result, it seamlessly blends a wealth of advanced features with a full complement of traditional database functions, providing unmatched flexibility and power. DBMaker includes a native ODBC interface, multimedia capabilities, large database features, and cross-platform support in an affordable and easy-to-use package.

Supported Platforms

DBMaker's extensive cross-platform support and a unique open architecture supports continued growth to meet users' needs. The DBMaker CD contains versions for the following platforms:

- *Win32 (Windows 98/Me/NT/2000/XP)*
- *Linux 2.2/2.4*
- *SCO Open Server 5.0.x*
- *FreeBSD 4.x*
- *X86 Solaris 8*

DBMaker is also available for the following platforms upon request:

- *HP UNIX*
- *FreeBSD 3.x*
- *DG Unix*
- *SUN SPARC Solaris*
- *IBM AIX*

Windows Installation and Upgrade

What You Need

- *Intel 80486 or higher processor*
- *Minimum 32MB of available memory or 48MB recommended*
- *Minimum 20MB of available disk space and 110MB for a full installation*
- *TCP/IP network protocol and supported network or dial-up adapter*
- *VGA or higher display*
- *CD-ROM drive*

Installing DBMaker

The DBMaker setup program allows the user to choose which DBMaker components to install.

- 1** Start your computer and insert the DBMaker compact disc in your CD-ROM drive. The setup program starts automatically.
- 2** If the setup program does not start automatically, select **Run** from the windows start menu. In the **Open** text box, type **d:\autorun.exe**, substituting the actual drive letter of the CD-ROM drive for "**d**" and click **OK**. The setup program will start.
- 3** Click **Install DBMaker** and follow the setup instructions on the screen.

Upgrading DBMaker

A license for a fixed number of concurrent users is included when you purchase a copy of DBMaker. To increase the number of concurrent users, contact CASEMaker or a local distributor to purchase an upgrade license. After securing an upgrade license serial number, follow the directions below.

- 1** Select **Programs** from the Windows **Start** menu, select the **DBMaker** program group, and then choose **Upgrade**. The upgrade program will start and display the current license serial number.
- 2** Click the **Upgrade** button. The **CASEMaker End-User License Agreement** will appear.
- 3** Read the End-User License Agreement carefully and click **I Agree** if you agree to abide by the terms and conditions of the agreement. The **Upgrade Information** dialog box will appear.
- 4** Enter your *name*, *company*, and *upgrade serial number* in the appropriate locations, and click **Next**. The **Upgrade Information** dialog box will appear.
- 5** If the upgrade information is correct, click **OK**. The **Support Information** dialog box will appear. Contact information for **CASEMaker Technical Support** will be displayed. If the upgrade information is incorrect, click **Back** to return to the previous window and make corrections.
- 6** To exit, click **Finish**. Use the new license number the next time you start DBMaker.

Running DBMaker

Select **Programs** from the Windows **Start** menu then select the **DBMaker** program group. Choose an application.

NOTE: DBMaker will automatically create a new program group in the Program menu with shortcuts to all of the DBMaker applications.

UNIX Installation and Upgrade

What You Need

- *Minimum 15MB of available disk space or 110MB for full installation*
- *CD-ROM drive*

Installing DBMaker

The DBMaker setup program allows you to choose which DBMaker components to install.

- 1** Start the computer and insert the DBMaker compact disc in the CD-ROM drive. The setup program should start automatically. Mount the CD-ROM drive if it is not already mounted.
- 2** Create an account on your UNIX system called “dbmaker” and log into this account
- 3** Change the working directory to the Unix directory for the CD-ROM drive. For example, if the CD-ROM drive is mounted as: /cdrom, change the directory to /cdrom/unix.
- 4** Change the working directory to the current Unix version. For example, if using the Solaris operating system on a Sun workstation, change the directory to /cdrom/unix/solaris.sun.
- 5** Execute the **Setup** program and follow the setup instructions on the screen.

Upgrading DBMaker

A license for a fixed number of concurrent users is included when purchasing DBMaker. To increase the numbers of concurrent users contact CASEMaker or a local distributor. After securing an upgrade license serial number, follow the directions below.

- 1** Change the working directory to `~DBMaker/version/bin` (where “*version*” is the current DBMaker version number). This directory contains the upgrade program used to upgrade the current license serial number.
- 2** Execute the **Upgrade** program. The upgrade program will start and display several options.
- 3** Select the second option: **Install New License**. The **CASEMaker End User License Agreement** appears.
- 4** Read the End User License Agreement carefully. Continue to the next step if you agree to abide by the terms and conditions of the agreement.
- 5** Type your *name*, *company*, and *upgrade serial number* when prompted. The registration program will display a summary of the information entered and ask if you are sure that this is the correct information.
- 6** Type “y” and press Enter if the upgrade information is correct, or type “n” and press Enter to correct your information. Typing “y” will display your license information and end the Upgrade program. Use the new license the next time you start DBMaker.

Running DBMaker

From the DBMaker working directory (`~DBMaker/version/bin`), choose an application to run. The executable files for all of the DBMaker applications are in this directory. Type the application name on the command line, and press Enter.

Viewing the Online Document Set

The DBMaker CD-ROM contains CASEMaker product documentation in PDF form. To view or print the documentation you should install a version of Acrobat Reader appropriate for your platform. The installation CD contains versions for Linux and Windows in the Acrobat/ directory. To obtain copies for other platforms go to the Adobe web site at: <http://www.adobe.com>.

- *DBMaker Introduction (Datasheet)*
- *Quick Start Guide*
- *DBMaker Tutorial*
- *Database Administrator's Guide*
- *SQL Command and Function Reference*
- *JDBA Tool User's Guide*
- *JServer Manager User's Guide*
- *JConfiguration Tool Reference*
- *XML User's Guide*
- *dmSQL User's Guide*
- *ESQL/C Programmer's Guide*
- *ODBC Programmer's Guide*
- *DCI User's Guide*
- *Error Reference/Troubleshooting Guide*

Contacting CASEMaker

CASEMaker has provided solutions to customers around the world since 1982. CASEMaker offers extensive support services, including: comprehensive product documentation, a technical support hotline, voicemail for after-hours support, and regular software updates.

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CASEMaker® DBMaker • 快速使用手冊

如何使用此手冊

本手冊主要是描述如何安裝及執行 DBMaker。如果你是 Microsoft Windows98, NT, 2000 或 WindowsXP 的使用者，DBMaker 在 Windows 系統上提供了自動執行程式，您可以利用它來安裝 DBMaker。在 UNIX 和 LINUX 系統上，DBMaker 也提供了易用的安裝程式，您只需按照畫面導引，就能順利安裝。有關線上文件請直接使用 Adobe Acrobat® Reader™ 來瀏覽。

DBMaker 簡介

DBMaker 資料庫管理系統是唯一由國人自行研發且行銷世界的大型資料庫。安裝輕鬆、操作簡便、管理容易，可以讓您在最短的時間內掌握資料的處理流程和變化。DBMaker 擁有新世代的引擎核心，最能符合時代潮流；完整的多媒體資料管理模式、內建中英日全文檢索功能及分散式的運算環境是企業追求電腦化的最佳利器。此外，DBMaker 支援常見的作業系統，並且技術支援迅速、完善的售後服務及最佳成本效益比是企業擴展商機、成功開拓市場的最大保證。

支援平台

您所使用的 DBMaker CD 主要包含了 DBMaker 在下列各個平台上的安裝程式，您可以根據所使用的平台選擇正確的安裝程式。

- *WIN 32(Windows 98/Me/NT/2000/XP)*
- *Linux glibc 2.2/2.4*
- *SCO OpenServer*
- *FreeBSD 4.x*
- *x86 Solaris 8*

DBMaker 也會依需求提供下列平台支援程式：

- *HP UNIX*
- *FreeBSD 3.x*
- *DG Unix*
- *Sun SPARC Solaris*
- *IBM AIX*

在 Windows 系統上安裝及升級 DBMaker

系統需求

- Windows 98 或以上，Windows NT 3.51 或以上
- Intel 80486 或以上的 CPU
- 32 MB 的記憶體 (48 MB 會有較佳的效能)
- 20 MB 的硬碟空間 (完全安裝則需要 110 MB)
- 支援 TCP/IP 的網路協定彩色 VGA 或以上的顯示卡
- 光碟機

安裝 DBMaker

DBMaker 自動安裝程式讓你可自由選擇想安裝的程式，像是：database server, database client, ODBC driver, samples, documentation 等。

安裝步驟如下：

- 1 將 DBMaker CD 放入您的光碟機中，系統將自動出現安裝引導畫面。
- 2 如果系統沒有自動出現安裝引導畫面，請執行光碟機根目錄上的 autorun.exe 來執行安裝引導程式。
- 3 選擇“安裝 DBMaker”選項執行 DBMaker 安裝程式，只要遵照安裝程式的指令即可容易的安裝 DBMaker。

升級 DBMaker 產品序號

如果您使用的是試用版，在購買 DBMaker 取得正式授權後，需要將您的試用版序號升級為正式版。或者您目前的使用者授權數不敷使用，向凌群電腦取得更多的使用者授權後，需要進行序號升級動作。

升級步驟如下：

- 1 點選開始鈕、選擇程式集、您可以在 DBMaker 的程式集中選擇 upgrade 鈕，序號升級程式會自動顯示目前的序號。
- 2 按下 Upgrade 鈕，CASEMaker 使用者同意契約會顯示出來。
- 3 詳閱其中內容，確定接受同意書中的內容，然後點選我同意。此時升級資訊的對話方塊就會出現。
- 4 鍵入你的名字，公司和更新序號，然後按下一步。升級資訊的對話方塊會再出現。
- 5 確定更新資料正確後，按 OK。CASEMaker 技術支援的連結資訊顯示在螢幕上。如果更新資料有不正確的地方，點選 BACK 回上一個視窗作修正。
- 6 結束按 FINISH。下一次啟動 DBMaker 就會使用新的序號

使用 DBMaker

選擇開始→程式集→DBMaker 程式集，您會看到下列的應用程式，根據您的需要執行應用程式即可。建議您在第一次執行應用程式之前先閱讀線上 README 檔案。

注意： 安裝完成後 DBMaker 會自動在您的系統上產生一個新的程式集，裡面包含了所有的 DBMaker 應用程式。

在 UNIX 系統上安裝及升級 DBMaker

系統需求

- 最少 15MB 硬碟空間(完全安裝則需要 110 MB)
- 光碟機

安裝 DBMaker

DBMaker 自動安裝程式讓你可自由選擇想安裝的程式，像是：database server, database client, ODBC driver, samples, documentation 等。

安裝步驟如下：

- 1** 啟動電腦，將 DBMaker CD 放入光碟機中，然後會出現自動安裝程式。若光碟機未掛上(mount)請先掛上。
- 2** 在 Unix 系統建立一個“dbmaker”的帳號，並用此帳號簽入。
- 3** 將光碟機中工作目錄改為 Unix 目錄。例如：如果你的光碟機是掛為 /cdrom，把目錄改為/cdrom/unix。
- 4** 將工作目錄改為目前的 *Unix* 版。例如：如果你是在 Sun 工作台上使用 Solaris 操作系統，將目錄改為/cdrom/unix/solaris.sun。
- 5** 執行 setup 程式，遵照安裝程式的指令進行安裝即可。

升級 DBMaker 產品序號

如果您所使用的是試用版，在購買 DBMaker 取得正式授權後，需要將您的試用版序號升級為正式版。或者您目前的使用者授權數不敷使用，向凌群電腦取得更多的使用者授權後，需要進行序號升級動作。升級步驟如下：

- 1 在工作目錄找到目錄~dbmaker/version/bin。此目錄有可升級目前產品序號的升級程式。將 version 這個字以目前的軟體版本編號替換。
- 2 執行序號升級程式。程式啟動後會有多個選項顯示。
- 3 選取第二個選項：Install New License。此時 CASEMaker 使用者許可契約出現在螢幕上。
- 4 詳閱其中的內容。如果同意內容條文，捲動頁卷到底，按下 Next。
- 5 在提示的地方鍵入你的名字、公司、和升級後的序號；步驟完成後按下 Enter。註冊程式會顯示你所輸入的資料，看看是否輸入正確。
- 6 如果正確，輸入 y 再按下 Enter；如果有錯誤的地方，輸入 n 按下 Enter 回去更改。按下 y 後程式會顯示你的許可資訊，然後結束升級程式。下次啟動 DBMaker 時會使用新的序號。

使用 DBMaker

安裝完成後您可以在~dbmaker/version/bin 目錄下找到 DBMaker 的應用程式，選擇應用程式來執行，在指定欄位中輸入程式名稱，按下 **Enter**。你可以參考下表根據您的需要執行應用程式。建議您在第一次執行應用程式之前先閱讀 ~dbmaker/Version/README.TXT 檔案。

閱讀線上文件

DBMaker 光碟片中包括以 Adobe™ Acrobat™ 可攜式文件格式(PDF)。您可以在 Windows 系統中。在光碟的 Acrobat 目錄，根據步驟安裝 Acrobat Reader 程式去閱讀和列印此類文件，詳細請參考線上說明。如果你希望在其他平台上閱讀 DBMaker 技術手冊，可以從 Adobe 公司的網站下載，網址是 <http://www.adobe.com>。下列為您可以在光碟上讀取的 DBMaker 文件：

- *DBMaker Introduction (Datasheet)*
- *Quick Start Guide*
- *DBMaker Tutorial*
- *Database Administrator's Guide*
- *SQL Command and Function Reference*
- *JDBA Tool User's Guide*
- *JServer Manager User's Guide*
- *JConfiguration Tool Reference*
- *XML User's Guide*
- *dmSQL User's Guide*
- *ESQL/C Programmer's Guide*
- *ODBC Programmer's Guide*
- *DCI User's Guide*
- *Error Reference/Troubleshooting Guide*

聯絡方法

如果您有關於產品上的任何問題，請直接和 DBMaker 當地代理商接洽，我們會非常樂意協助您：

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