



Upgrading to Act! v20 from ACT! Versions 2005 (7.x) and Later

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Important Note

Review system requirements at www.act.com/systreq. You must purchase one license of Act! per user. Scalability varies based on hardware, size, and usage of your database. Visit the [Act! Marketplace](#) or contact your add-on product provider to determine compatibility for your add-on products.

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End User License Agreement

This product is protected by an End User License Agreement. To view the agreement, go to the Help menu in the product, click About Act!, and then click the View End User License Agreement link.

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Contents

Introduction	i
Who Should Use This Guide?	i
About This Guide	i
Who Can Install This Upgrade?	ii
What You Should Know Before Upgrading	ii
Upgrade Checklist	iii
Installing Act!	1
Required Components	1
Other Considerations	1
Preparing to Install	1
Installing Act!	3
Registering and Activating Act!	4
Installing Other Applications	7
Act! Synchronization Services	7

Introduction

Act! helps organize all your prospect and customer details in one place so you can prioritize your day and market your products and services more effectively, driving sales results while creating customers for life.

Who Should Use This Guide?

You should use this guide if you have any version of ACT!, ACT! by Sage, Sage ACT!, or Act! Pro, Premium or Web *later than* 2007 (8.x). To determine the version of the product you are using, check the version number (from the Help menu, select About).

If you do not have one of the previous versions installed, then DO NOT USE this guide. Instead, see the appropriate guide:

If your current version is...	Then...
I do not have any version of Act! installed. I am a "New User."	Use the Installing Act! for New Users guide to install, register, and activate Act!.
I have ACT! 2005 (7.x) or 2006 (8.x) installed. My installation may or may not include the web.	Contact Act! Technical Support. Upgrade assistance is required due to Microsoft obsolescence policies.

The guides are available on the installation panel under Product Documentation. Adobe® Reader® is required to access and view product documentation.

About This Guide

This guide explains how to upgrade Act!.

Act! Premium includes access via Windows® (desktop) and web. If you are installing access for users via the web, then you will need this guide and the *Act! Premium Web Administrator's Guide* to complete installation and configuration. The Web Administrator's Guide is available on the web product's installation panel under Product Documentation. You can browse the installation files directory for the guide as well. We recommend that you read the Web Administrator's Guide before installing the web version.

Features exclusive to Act! Premium or Act! Premium (access via web) are noted in the guide. In most sections, we refer to all versions as Act!.

Who Can Install This Upgrade?

You can install this upgrade if:

- You are a single user with an Act! database on your computer and that database is Microsoft® SQL Server® 2005 Express, or later. Earlier SQL Server databases may not upgrade due to Microsoft obsolescence policies. Review all Act! installation messages for details.
- You are one of several users accessing the same database and that database is not on your computer. Use this document to apply the upgrade to every computer that accesses Act!, including the computer hosting the database. Make sure all users are upgraded at the same time to prevent issues accessing the database.
- You are an ACT! Premium for Web, ACT! by Sage Premium for Web, Sage ACT! Premium (access via web), or Act! Premium (access via web) user.

To upgrade your current web product, you need this guide and the *Act! Premium Web Administrator's Guide* to complete installation and configuration. The Web Administrator's Guide is available as a PDF on the installation panel under Product Documentation.

What You Should Know Before Upgrading

Before upgrading, you should understand:

- Upgrade considerations and recommendations.
- Database synchronization recommendations.
- Items that do not upgrade.

Be sure to read the entire upgrading document before beginning the upgrade.

Database Upgrade Considerations and Recommendations

The upgrade process involves upgrading an existing database. Review the following considerations and recommendations before you upgrade.

The database upgrade process overwrites the earlier version database. It is important to have a backup copy of the database in case you want to re-install the earlier version of the software. Back up the database before starting the upgrade process.

Who can upgrade a database? An Administrator or Manager user can upgrade a local database. An Administrator, Manager, or Standard user (if there is no active Administrator user) can upgrade a remote (Subscriber) synchronized database they belong to. See the section "Database Synchronization Requirements" for information about whether or not you can upgrade a remote database.

No upgrade required for database supplemental files. Database supplemental files, such as templates, reports, and layouts, do not need to be upgraded.

Database Synchronization Recommendations

Customers upgrading from ACT! by Sage 2010 (12.x) and later do not need to recreate their remote databases. You can upgrade a remote database after you install Act!. However, customers on versions earlier than ACT! by Sage 2010 (12.x) should follow these recommendations.

ACT! by Sage or ACT! by Sage Premium 2007 (9.x), 2008 (10.x), or 2009 (11.x) customers. The database synchronization relationship is retained. However, because of opportunity data changes made in ACT! by Sage 2010, we recommend that you synchronize remote databases to one, main (Publisher) database before upgrading. Then, you upgrade the main database and create new remote databases. The new opportunity data changes will synchronize.

You can create up to 50 remote databases at one time.

Items That Do Not Upgrade

Note the following items that do not upgrade.

Menu/toolbar and column customizations. Customizations are lost. You must redo your menu/toolbar and column customizations. See the Help for information about menus and toolbars you can customize.

Welcome Page customizations. If an Act! Certified Consultant* customized the Welcome Page in ACT! by Sage 2010 or ACT! by Sage Premium 2010 for you, these customizations are lost when you upgrade.

Database synchronization Accept Incoming Syncs ON setting. The ON setting for Accept Incoming Syncs is disabled for customers upgrading from ACT! by Sage 2007 (9.x) and later versions. You must turn database synchronization ON (Tools > Synchronize Database > Accept Incoming Syncs). The port number is retained.

Act! Synchronization Services (Network and Internet Synchronization Services). You must uninstall earlier versions of the Sync services, and then install the latest version. To uninstall a Sync service, use Control Panel>Add/Remove Programs. To install the new versions, see "[Installing Other Applications](#)" on page 7.

*Certified Consultants are third-party vendors. Swiftpage ACT! and its affiliates are in no way liable or responsible for claims made related to the services provided by third-party vendors.

Upgrade Checklist

The following checklist outlines the tasks needed to upgrade Act!.

✓	Task	Page #
	Understand what happens during the upgrade process.	ii
	Prepare to install. Important: If your installation includes access via the web, be sure to complete both sets of steps.	1
	Install, register, and activate Act! Premium (access via web).	3
	Upgrade the database. Important: Ensure the database remained shared. If not, share it.	4
	Install Act! Sync Services. Note: If you used previous versions of Act! Sync Services, you must uninstall them and install the current version.	7
	See the <i>Act! Premium Web Administrator's Guide</i> to configure access via the web.	

Installing Act!

The following sections explain the required components, other considerations, and how to:

- Prepare to install.
- Install Act!.
- Register and activate the software.
- Upgrade your database.

Several final sections explain upgrade changes that may affect where your data appears and other information you may need to know.

Required Components

To install and function correctly, Act! requires the following components:

- Windows® Installer 4.5
- .NET Framework 4.0
- Microsoft® SQL Server® 2008 R2 or later

If you do not have a required component, it is installed for you.

NOTE: You can choose not to install SQL Server Express if users will be connecting to a shared Act! database with SQL Server. However, SQL Server Express must be installed on the computer hosting the shared database. For Act! Premium (access via web) users, SQL Server Express must be installed on the database server or web server, depending on your configuration. See the *Act! Premium Web Administrator's Guide*.

Other Considerations

Other add-on products. Some applications added as plug-ins or add-on products in earlier versions may not upgrade. These applications may require re-installation after installing the software. Visit the [Marketplace](#) or contact your add-on product provider to determine compatibility.

Microsoft Outlook®, Word, and Excel® integration. Act! integrates with Microsoft Outlook, Word, and Excel. (For compatible versions, see System Requirements at www.act.com/systreq.) If you plan to use the integration features, ensure the Microsoft software is installed and working correctly before installing Act!. You must set up an Outlook profile. To configure and set up integration for Act! Premium users after installation, see "About Microsoft Outlook Integration" in Help. To configure and set up integration for Act! Premium (access via web) users, see the *Act! Premium Web Administrator's Guide*.

Preparing to Install

Before installation, complete these steps in the order presented. If you plan to install Act! Premium (access via web), you must also complete the second set of steps.

Prepare to install

1. Ensure your computer (or all computers in a shared environment) meet the minimum recommended system requirements for your purchased product and operating system. Also, verify you meet the concurrent user limits and licenses. See system requirements at: www.act.com/systreq.

2. Ensure you are current with Microsoft critical and recommended updates.
3. Restart all computers to free available resources before you install.
4. Sign on to all computers as a Microsoft Windows Administrator. If you do not, installation may fail.
5. (Recommended) Disable any software-based firewalls. You can enable these after installation.
6. Act! integrates with versions of Microsoft Outlook, Word and Excel. For compatible versions, see www.act.com/systreq. Ensure the Microsoft software is installed and working correctly before installing Act!. You must have an Outlook profile configured for Outlook integration setup.
7. **Customers on ACT! by Sage Premium 2009 (11.x) only:** Synchronize remote databases to one, main database. After you install and upgrade the database, you can create new remote databases.
8. Open your current Act! version and perform database maintenance. On the **Tools** menu, click **Database Maintenance**.

Prepare to install or upgrade to Act! Premium (access via web)

1. Act! Premium requires that Microsoft Internet Information Services (IIS) 6 and ASP.NET run in 32-bit compatibility mode. If you use 64-bit versions of these applications and do not want the installer to switch them to 32-bit mode, see the solution under "General Errors and Issues" in the "Troubleshooting Act! Premium (access via web)" section of the *Act! Premium Web Administrator's Guide*. IIS 7 allows both 32-bit and 64-bit processes to run simultaneously.
2. See Microsoft documentation to help you plan your installation and prepare your web server. You need to understand your operating system, IIS, ASP.NET, and user permissions required to run a web page.
3. Install, or enable, the correct version of IIS for your operating system. Verify it runs properly. Some supported operating systems automatically install IIS, however, you may have to enable it.
4. Install ASP.NET or verify that ASP.NET impersonation authentication is enabled.
5. If you are using a firewall, enable an exception for World Wide Web services.
6. Give your web server a static IP address and make a note of it. You will need it later when you configure access.
7. Gather the virtual directory or virtual server names of other web sites hosted on your web server.
8. If you use Windows Vista[®] as a web server to host Act! Premium (access via web), change the "sleep mode" setting to Never.
9. Customers on earlier versions of Act! Premium (access via web):
 - a. Have web users log off the Act! database.
 - b. Open Act! and use the Web Administration tool to remove the database from the web site. Once the database upgrade is complete, you can add the database back to the web site and reset IIS.

Installing Act!

IMPORTANT: If you are installing Act! Premium (access via web) in a multiple-server configuration, install the application on the database server (even though you will be running it from the web server). Installing on the database server creates the Microsoft SQL Server instance for Act!. You connect to the database from the web server. For upgrading customers, install Act! Premium (access via web) on the server with the earlier version.

Install Act! (all versions)

1. Close all open applications.
2. Do one of the following:
 - Complete the download process from the Act! web site.
 - Double-click the **setup.exe** file if you are installing from a network location.

NOTE: In the installation process, if a message appears about Microsoft .Net Framework 4 Client Profile, you can click OK to continue. No action is necessary.

3. On the main installation screen, click **Install Act!**.
4. On the **Installation Requirements** page, review the information. Click **Install** to continue.
5. If prompted, agree to install the required components. A restart may be necessary after installation.
NOTE: If the installation does not automatically start after a required restart, click Setup.exe to continue.
6. On the **Regional Version** page, select the version to install. Click **Next**.
7. At the "...Earlier version detected and needs to be uninstalled" message, click **Yes** to continue.
8. On the **License Agreement** page, read the agreement, and then click **Accept**.
9. On the **Type of Install** page, **Typical** installation is selected by default. To change the default install settings, select **Custom**. Click **Next**.

NOTE: With a Custom installation, you can select to install Act! without SQL Server Express. To do this, clear the Install SQL Server Express check box on the next page. **IMPORTANT:** If you do not install SQL Server Express, you cannot create or restore a database. However, you can connect to a shared database. Other custom options let you choose where to install Act! and SQL Server Express, select who can use Act!, specify icons for Quick Launch, and where to place Act! in the Start Menu.

10. When the **Install Complete** page appears, click **Finish**.
11. To close the installation panel, click **Exit**.

To open Act!: Double-click the Act! icon on the desktop. Or, on the Start menu, under Programs, point to the Act! program folder, and then click Act!. When the software opens, you are prompted to register and activate it. You can choose to register now or use the software for a trial period of 30 days. For more information about the trial period, see "About the Trial Period" in Help.

Registering and Activating Act!

You must register and activate Act! within 30 days of first use on each computer where it is installed. Registration and activation provides you with program updates and customer support options. A serial number is required to register. The serial number is emailed to you upon purchase. You can copy the serial number from the product activation email and paste it into the registration page.

Windows Vista and Windows 7: You must run the software as an Administrator to register it. Close Act!. Right-click the Act! icon on the desktop or in the Program Files list. Click Run as administrator.

Register and activate the software

1. On the **Help** menu, click **Register Act!**.
2. Select a registration option. Click **Next**.
3. Follow the on-screen instructions. Click **Next** to advance.
4. When finished, click **Activate**.

Upgrading a Database

The following explains how to upgrade your database.

Upgrade a database

1. Open Act!.
or
If Act! is already open, when the logon screen appears, enter the user name and password for the database you want to upgrade. Go to step 4.
2. On the **Welcome** screen, ensure **Open an existing Act! database** is selected, and then click **OK**.
3. In the **Open/Share Database** dialog box, select the database. Click **Open Database**.
If you do not see your database in the list, click Browse For Database to locate it.



You can easily locate, open, and share a database using the Open/Share Database command on the File menu or the Welcome screen.

4. When prompted to back up the database before upgrading, click **Yes**.



We recommend that you back up the database so that if you want to reinstall the earlier version of the software, the database backup copy can be restored in that version. The upgrade process overwrites your earlier version database, but does not affect the backup copy.

5. Follow the directions on any update and verification prompts that appear.
6. When the update process is complete, click **OK**.
7. (Optional) If the database was shared with others, click **File**, then **Open/Share Database** to ensure it remained shared. If it did not remain shared, click **Share**. To open the database, click **Open Database**.

Upgrade Changes That May Affect Where Your Data Appears

The following sections provide an overview of some of the significant changes in recent releases. For more information about new and improved features for other releases, see the Knowledgebase.

Act! v18

New features, customization options, and an improved web user interface make working in Act! faster and easier.

Global Toolbar Customizations. You can customize the global toolbar to improve your productivity and make Act! fit the way you work.

Custom Notifications. Custom notifications allow you to send an alert type message to all users.

Global Activity Preferences. The administrator can globally set scheduling and calendar preferences for all users with one click.

Act! emarketing Lookups. You can use an emarketing lookup to find contacts that have opted out of your email campaigns or that have an invalid email address that caused the email campaign to bounce back.

Original Scheduled Date. In the Schedule Activity dialog box, you can see the date the activity was originally scheduled for.

Keyword Filters. You can use a keyword to filter results on the Activities and Notes tabs.

Default History Type. You can select a default history result to use when creating new histories.

Act! v17.1

Improvements to usability and discoverability of features help you work smarter in Act!.

Duplicate Checking. You can manage your duplicate checking preferences from Act! Premium (access via web) and the Import Wizard. Access from the Import Wizard allows you to view or change your preferences specific to the current import.

Default History Type. You can select a default history type to use when creating new histories.

Documents Tab. You can attach a shortcut to a folder using the Documents tab.

Act! emarketing Messaging. When sending an email campaign, you can see your email send limit in the Send Campaign dialog box.

Call Lists Tab. Using the updated Call Lists tab you can select multiple contacts, create a history, schedule an activity, create a lookup, delete a call list, and see the name of the email campaign sender.

Drop-down Lists. You can manage drop-down lists from Act! Premium (access via web) and create a drop-down list while creating or editing a field.

Global Toolbar Customizations. You can add, remove, and reorganize the buttons on the global toolbar.

Web Info Tab. Links on the Web Info tab are global and changes apply to all users.

Act! v17

Improvements to Smart Tasks, emarketing, synchronization, and preference management help you work more efficiently in Act!.

Updated Design. Icons and layouts were updated to improve the look and feel of Act!. A widescreen layout is now available.

New Marketplace view. The Connections view was renamed Marketplace. Use the Marketplace to learn more about integrated services and features.

Limited Access and Emarketing Smart Tasks. You can use Smart Tasks to set access criteria on fields and to trigger activities based on emarketing criteria such as a call list score.

Emarketing sender profiles*. Sender profiles allow you to personalize the name that appears in the "From" field of an emarketing email sent via an email campaign or Smart Task.

Emarketing Lead Capture. You can use Lead Capture to create webforms and capture leads from web pages, newsletters, and more.

Create Remote Databases using Act! Premium (access via web). You can use the Web Client to create remote databases.

1-way synchronization with Outlook. Using 1-way synchronization you can send contact and calendar information to Outlook without sending Outlook information back to.

Act!

Globally update preferences. With one click, you can set Outlook email, word processor, and startup view preferences as the default for all existing and new users.

Attach a URL to the Documents tab. In addition to Files and Shortcuts, you can attach a URL as a document on the Documents tab.

Hide Inactive users. You can hide Inactive users so that they do not appear in Schedule For and Record Manager lists. When you activate this feature, only active users appear in the Schedule For and Record Manager lists.

Contact timeline. The Timeline tab allows you to view your contact interactions at a glance, with an interactive visual timeline.

Installation script for multi-user deployments. Silent installation lets administrators install Act! Premium on client computers without user intervention. From the installation panel, you can create a pre-recorded installation script to silently install Act! on Client computers.

*This feature may require an additional fee.

Featured Integrated Solutions

Act! emarketing. Segment contacts, create and send targeted email campaigns, and prioritize hot leads all from within Act!.

Marketplace. View additional services, some with trial periods or free levels, and links to integrated applications. On the left navigation bar, click Marketplace.

Microsoft Outlook and Office Integration. You can integrate with Microsoft Outlook, Word, and Excel. You can synchronize your Outlook contacts and calendar with Act!.

Google® and Gmail® Integration. You can integrate Act! with your Google contacts and calendar and record histories of emails sent or received from your Gmail account.

Next Step(s)

Single Users:

- Read the *Quick Start for New Users* guide or watch Featured Videos accessed from the Help menu.

Act! Premium (access via web) Users:

1. Assign the upgraded database to the web site and reset IIS.
2. Verify access for your web users and complete other configuration tasks. See the *Act! Premium Web Administrator's Guide*.

Workgroup Users:

1. Read the *Quick Start for New Users* guide or watch Featured Videos accessed from the Help menu.
2. If you use a shared database, ensure all users install the same Act! version. Then, you can distribute a shortcut to the .PAD file for the database. (The .PAD file is pointer to the database. Users open a database from the .PAD file.)
3. Create new remote databases for database synchronization (not required for previous ACT! by Sage 2010 or later users). For more information, see "About Database Synchronization" in Help.

Installing Other Applications

This section explains how to install Act! Synchronization Services (available for Act! Premium only).

Act! Synchronization Services

Act! Premium offers two data synchronization services. These services let remote workgroup users, with their own Act! Premium database, synchronize their data to the main workgroup database without Act! being opened and active. You can install one or both services depending on your needs. For more information about database synchronization, see Help.

Act! Network Synchronization Service. Lets you synchronize Act! Premium databases over a network. This service can be used by remote users connected to the main database via a Local Area Network (LAN), Wide Area Network (WAN), or a Virtual Private Network (VPN). You can install the service on the same computer as Act! or on another computer.

Act! Internet Synchronization Service. Lets you synchronize Act! Premium databases over the Internet. This service requires a computer (located outside the firewall) with ASP.NET and Microsoft Internet Information Services (IIS) installed (compatible with your operating system). See system requirements at: www.act.com/systreq.

NOTE: Act! Pro users can synchronize data between a main and remote database, but do not use the synchronization services. For Act! Pro database synchronization, the Act! application must be open on the computer hosting it. For more information, see "About Database Synchronization" in Help.

Installing Act! Synchronization Services

The following explains how to install an Act! Synchronization service. You install one service at a time. After installation, you must configure it.

IMPORTANT: If you install the Act! Internet Synchronization Service on a computer that does not have Act! Premium installed, ensure the <computer name>\ASPNET account has read/write permissions on the Internet Sync install folder. For more information, see Help.

Install a Synchronization Service

1. Open the installation panel, double-click the **setup.exe** file, or insert the installation DVD.
2. On the installation panel, click **Install Act! Synchronization Services**.
3. Click the link to install a synchronization service.
If the required version of .NET Framework is not detected, it will be installed with the synchronization service components.
4. Follow the on-screen instructions. Click **Next** to advance. Click **Finish**.

Next Step(s)

1. Set up Synchronization Services. See one of the following topics in Help:
 - Setting Up and Managing the Internet Sync Service.
 - Setting Up and Managing the Network Sync Service.
2. Get started using Act!.