BusinessObjects Live Office XI 3.1
Install Guide
Copyright © 2008 Business Objects, an SAP company. All rights reserved. Business Objects owns the following U.S. patents, which may cover products that are offered and licensed by Business Objects: 5,295,243; 5,339,390; 5,555,403; 5,590,250; 5,619,632; 5,632,009; 5,857,205; 5,880,742; 5,883,635; 6,085,202; 6,108,698; 6,247,008; 6,289,352; 6,300,957; 6,377,259; 6,490,593; 6,578,027; 6,581,068; 6,628,312; 6,654,761; 6,768,986; 6,772,409; 6,831,668; 6,882,998; 6,892,189; 6,901,555; 7,089,238; 7,107,266; 7,139,766; 7,178,099; 7,181,435; 7,181,440; 7,194,465; 7,222,130; 7,299,419; 7,320,122 and 7,356,779. Business Objects and its logos, BusinessObjects, Business Objects Crystal Vision, Business Process On Demand, BusinessQuery, Cartesis, Crystal Analysis, Crystal Applications, Crystal Decisions, Crystal Enterprise, Crystal Insider, Crystal Reports, Crystal Vision, Desktop Intelligence, Inxight and its logos, LinguistX, Star Tree, Table Lens, ThingFinder, Timewall, Let There Be Light, Metify, NSite, Rapid Marts, RapidMarts, the Spectrum Design, Web Intelligence, Workmail and Xcelsius are trademarks or registered trademarks in the United States and/or other countries of Business Objects and/or affiliated companies. SAP is the trademark or registered trademark of SAP AG in Germany and in several other countries. All other names mentioned herein may be trademarks of their respective owners.

Third-party Contributors

Business Objects products in this release may contain redistributions of software licensed from third-party contributors. Some of these individual components may also be available under alternative licenses. A partial listing of third-party contributors that have requested or permitted acknowledgments, as well as required notices, can be found at: http://www.businessobjects.com/thirdparty

2008-09-03
Contents

Chapter 1 Installing Live Office

Overview .................................................................................................................. 6
Installation pre-requisites .................................................................................... 6
Installing Live Office ............................................................................................ 7
  To activate the server component ................................................................. 7
  To install the client ....................................................................................... 8
  Running a silent installation ......................................................................... 10
Configuring Live Office ......................................................................................... 15
Enabling Live Office client components ............................................................ 15
Running side-by-side Live Office installations ............................................... 16
Uninstalling Live Office ....................................................................................... 17

Appendix A Get More Help

BusinessObjects Live Office XI 3.1 Install Guide 3
Installing Live Office
Overview

This chapter provides step-by-step instructions for installing and configuring BusinessObjects Live Office XI 3.1.

This chapter is intended for both system administrators who install Live Office and end users who enable and use the product. It contains the following topics:

- **Installation pre-requisites** on page 6
- **Installing Live Office** on page 7
- **Running a silent installation** on page 10
- **Configuring Live Office** on page 15
- **Enabling Live Office client components** on page 15
- **Running side-by-side Live Office installations** on page 16
- **Uninstalling Live Office** on page 17

Installation pre-requisites

The following is a list of BusinessObjects and third-party software pre-requisites required for BusinessObjects Live Office XI 3.1 client components to function properly:


**Note:**

- You must have power user or administrator privileges to install BusinessObjects Enterprise XI 3.1. However, to install both the Microsoft .NET Framework and the Microsoft Visual C++ 2005 SP1 Redistributable Package (x86) you need to have administrator privileges.
- Live Office Web Services for Java application server must be installed for Live Office client components to function properly.
• Windows® XP, XP SP2, 2003, Vista, Vista SP1, or Windows Server 2008
• Microsoft® Office XP, 2003, or 2007
• Microsoft .NET Framework 2.0 or higher
• Microsoft Visual C++ 2005 SP1 Redistributable Package (x86)

For more information about installing and deploying the BusinessObjects Enterprise on Windows, including hardware, software, and network requirements, and step by step installation instructions, see the BusinessObjects Enterprise XI 3.1 Installation and Configuration Guide. This guide is available at: http://technicalsupport.businessobjects.com.

Installing Live Office

BusinessObjects Live Office XI 3.1 (Live Office) consists of server components and client components. The server component is installed automatically with BusinessObjects Enterprise Premium. You need a license to activate Live Office as an add-on to BusinessObjects Enterprise Professional.

The client components are automatically available to install with both BusinessObjects Enterprise Premium and Professional. They must be installed on each machine that will be using Live Office functionality.

The Live Office Installation Wizard works with Microsoft® Windows® Installer to guide you through the installation process. The wizard automatically recognizes your computer's operating system and checks for software platform requirements. It updates files as required.

Related Topics
• To activate the server component on page 7
• To install the client on page 8

To activate the server component

The server component is installed automatically with BusinessObjects Enterprise Premium. No activation is required. Follow the instructions below to activate the server component for BusinessObjects Enterprise Professional.
1. Locate the Live Office license key that you received from Business Objects.

   **Note:**
   If you have not purchased a Live Office license key, contact Business Objects. For contact information visit [http://www.businessobjects.com/company/contact_us/default.asp](http://www.businessobjects.com/company/contact_us/default.asp).

2. Click **Start**, point to **Programs**, point to **BusinessObjects Enterprise** and click **BusinessObjects Enterprise Central Management Console**. The **Central Management Console** appears.

3. From the **Central Management Console**, under the **CMC Home** heading, click **License Keys**. The **License Key** page appears.

4. Type your Live Office license key in the **Add Key** field, and click **Add**. The server component is now activated, and all Live Office features and options will be functional.

**To install the client**

1. Insert the BusinessObjects Live Office XI 3.1 CD into your computer CD-Rom drive.

   **Note:**
   For a network-based application, locate the `setup.exe` file on your network and skip to Step 3.

2. Choose your preferred language for the installation setup from the list on the left and click **Install**. The "Live Office Installation Wizard" is displayed.

3. Follow the on-screen instructions in the "Live Office Installation Wizard" to complete the installation procedure.

   **Note:**
   When running the "Live Office Installation Wizard", English is selected by default in the **Choose Language Pack** screen. You can install additional language packs after installing Live Office. To add language packs after installing Live Office, see the *BusinessObjects Enterprise XI 3.1 Installation and Configuration Guide*. 

---

8  BusinessObjects Live Office XI 3.1 Install Guide
4. The Live Office installer will check to make sure you have Microsoft .NET Framework 2.0 or higher installed. If the minimum required version is not located, you will be prompted to install Microsoft .NET Framework 2.0 or higher and Live Office installation will be stopped. Microsoft .NET Framework 2.0 can be installed from the Live Office installation directory. After installation, you will need to restart the Live Office installation process.

5. Depending on your version of Microsoft Office, you may be subject to the following additional requirements:

<table>
<thead>
<tr>
<th>Microsoft Office Version</th>
<th>Additional Installation Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Office 2003</td>
<td>Microsoft Word and Excel 2003 may have a problem loading add-ins that use Microsoft .NET Framework 2.0. Microsoft has created a patch to correct this issue and it must be installed on the machine using Live Office. The Live Office installer will check for the patch prior to completing installation. If the patch is not located, you will be prompted to download the patch from Microsoft. For more information on this issue, and to download the patch, please see Microsoft Knowledge Base Article ID 907417. After installation of the patch, Live Office will be able to load the highest version of Microsoft .NET Framework installed.</td>
</tr>
<tr>
<td>Office XP</td>
<td>Microsoft Word and Excel 2002 are affected by the same known issue as Office 2003 products. Microsoft has not created a patch to correct this issue for Office XP products. Live Office will force use of Microsoft .NET Framework 2.0. If you wish to use a higher version of Microsoft .NET Framework, you will need to specify the CLR version in registry key [HKEY_CURRENT_USER\Software\Business Objects\Suite 12.0\Live Office]. Modify the string key value Reloaded CLR Version to the correct Microsoft .NET Framework version.</td>
</tr>
</tbody>
</table>

Once you have completed the installation successfully, you can log on to BusinessObjects Enterprise and start using your Live Office enabled Microsoft Office applications.

The **LiveOffice** menu and toolbar options appear.

You can now log on to BusinessObjects Enterprise and use Live Office. For more information about logging on, see “Chapter 2: Getting Started with Live Office” in the *BusinessObjects Live Office XI 3.1 User’s Guide*.
Running a silent installation

For a silent installation, system administrators run a script from the command line to automatically install Live Office components on any machine in their system, without the installation program prompting them for information. The silent installation is not available from the Live Office Setup program and is intended only for experienced system administrators.

A silent installation is particularly useful when system administrators need to perform multiple installations and do not want to interrupt people who are working on machines in their system. System administrators can also use the silent installation command in their own installation scripts. For example, if an organization uses scripts to install software on machines, system administrators can add the silent installation command to their scripts.

A silent installation of Live Office consists of the command `setup.exe` followed by several parameters that provide information about the installation. The example below installs the English version of Live Office to the Business Objects directory with SAP authentication:

```
Setup.exe /qn CLIENTLANGUAGE=EN
INSTALLDIR="c:\business objects" CMSAUTHENTICATION="secSAPR3"
WEBURL="http://machinename:8080/dswsbobje/services/session"
NAMESERVER = "BusinessObjects Enterprise server name"
```

The following table describes the most common parameters.

<table>
<thead>
<tr>
<th>Installation parameter</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><code>/qn</code></td>
<td>Performs the installation silently, without prompting the user</td>
</tr>
<tr>
<td>Installation parameter</td>
<td>Description</td>
</tr>
<tr>
<td>------------------------</td>
<td>-------------</td>
</tr>
<tr>
<td>CLIENTLANGUAGE</td>
<td>Specifies the language version for the installation</td>
</tr>
<tr>
<td></td>
<td>• For simplified Chinese, type CHS</td>
</tr>
<tr>
<td></td>
<td>• For traditional Chinese, type CHT</td>
</tr>
<tr>
<td></td>
<td>• For Danish, type DA</td>
</tr>
<tr>
<td></td>
<td>• For Dutch, type NL</td>
</tr>
<tr>
<td></td>
<td>• For English, EN</td>
</tr>
<tr>
<td></td>
<td>• For Finnish, type FI</td>
</tr>
<tr>
<td></td>
<td>• For French, type FR</td>
</tr>
<tr>
<td></td>
<td>• For German, type DE</td>
</tr>
<tr>
<td></td>
<td>• For Italian, type IT</td>
</tr>
<tr>
<td></td>
<td>• For Japanese, type JP</td>
</tr>
<tr>
<td></td>
<td>• For Korean, type KO</td>
</tr>
<tr>
<td></td>
<td>• For Norwegian (Bokmal), type NB</td>
</tr>
<tr>
<td></td>
<td>• For Polish, type PL</td>
</tr>
<tr>
<td></td>
<td>• For Portuguese, type PT</td>
</tr>
<tr>
<td></td>
<td>• For Russian, type RU</td>
</tr>
<tr>
<td></td>
<td>• For Spanish, type ES</td>
</tr>
<tr>
<td></td>
<td>• For Swedish, type SV</td>
</tr>
<tr>
<td></td>
<td>• For Thai, type TH</td>
</tr>
</tbody>
</table>

**Note:**
If you do not type this parameter, you will be prompted for it at the beginning of the installation.
<table>
<thead>
<tr>
<th>Installation parameter</th>
<th>Description</th>
</tr>
</thead>
</table>
| INSTALL_DIR =filepath   | Specifies the machine and target directory where you want to install Live Office. Replace filepath with the full path for the installation directory.  
  For example, C:\Program Files\Business Objects\ |
| CMSAUTHENTICATION      | Specifies your authentication type. The following options are available  
  secEnterprise  
  secSAPR3  
  secLDAP  
  secWinAD  
  This is an optional parameter and Enterprise is the default setting. |
| WEBURL                 | Specifies the URL of the web service.  
  This is an optional parameter. |
| NAMESERVER             | Specifies the name of the BusinessObjects Enterprise server.  
  **Note:**  
  This is an optional parameter. If you do not fill in this parameter, after installation, it will be your installation machine name. |
<table>
<thead>
<tr>
<th>Installation parameter</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SINGLESIGNON</strong></td>
<td>Enables the single sign on feature to allow a single logon to Live Office. The logon credentials are used to access all databases. By default this feature is not enabled.</td>
</tr>
</tbody>
</table>
| **/l [ ]**             | Specifies logging options per the following list  
I - Status messages  
w - Nonfatal warnings  
e - All error messages  
a - Start up of actions  
r - Action-specific records  
u - User requests  
c - Initial UI parameters  
m - Out-of-memory or fatal exit information  
o - Out-of-disk-space messages  
p - Terminal properties  
v - Verbose output |
<table>
<thead>
<tr>
<th>Installation parameter</th>
<th>Description</th>
</tr>
</thead>
</table>
| \texttt{INSTALL.LP.XX.SELECTED=1} | Specifies what language packs to install. The XX should be replaced with the code for the language you wish to install.  
  - For simplified Chinese, type CHS  
  - For traditional Chinese, type CHT  
  - For Danish, type DA  
  - For Dutch, type NL  
  - For English, type EN  
  - For Finnish, type FI  
  - For French, type FR  
  - For German, type DE  
  - For Italian, type IT  
  - For Japanese, type JP  
  - For Korean, type KO  
  - For Norwegian (Bokmal), type NB  
  - For Polish, type PL  
  - For Portuguese, type PT  
  - For Russian, type RU  
  - For Spanish, type ES  
  - For Swedish, type SV  
  - For Thai, type TH |

**Note:**  
- When you perform a silent installation, you accept the end-user license agreement by default. You can find a copy of the license agreement in the Docs folder of your product CD.
• Parameters that are not listed in this table may be available, but they have not been tested. Untested parameters are not supported.

Configuring Live Office

For information about enabling reverse proxies and Single Sign On (SSO) for BusinessObjects Live Office, see the “Enabling reverse proxies for Java applications servers” topic in Chapter 8 of the BusinessObjects Enterprise Deployment and Configuration Guide.

Enabling Live Office client components

After the Live Office software components have been installed, you need to run the `enable_addin.exe` utility to enable the Live Office menu and toolbar options on client computers.

To enable the latest Live Office client components

1. Navigate to the root Live Office installation directory: `C:\Program Files\Business Objects\BusinessObjects Enterprise 12.0\Live Office 12.0`. Locate the `enable_addin.exe` utility on your client computer.

2. Double-click `enable_addin.exe` to run the utility. The Live Office Configuration dialog box appears.

3. Select the Microsoft Office application for which you want to enable the Live Office Add-In, and click OK.

   The LiveOffice menu and toolbar options appear. You can now log on to BusinessObjects Enterprise and use Live Office.

   Note: For more information about logging on, see “Chapter 2: Getting Started with Live Office” in the BusinessObjects Live Office XI 3.1 User's Guide.
Running side-by-side Live Office installations

If you have purchased an upgrade product activation keycode, you will find that the installation program does not remove your previous version of Live Office.

In general, upgrading Live Office components provides you with a side-by-side installation - a scenario in which you can have both your old and new versions of Live Office installed on the same machine, but only one installation can be enabled at any time.

To enable or disable a particular version you must enable the Live Office Add-In on your machine and enable a specific version of Live Office from the COM Add-Ins dialog box.

To enable or disable a specific version of Live Office on your machine

You must add the COM Add-Ins to a toolbar in a Microsoft Office application.

**Note:**
It is recommended that you have only one version of Live Office running at a time for optimal performance. To disable a specific version of Live Office on your local machine, clear the check box for the version you want to disable and click OK.

1. Open a Microsoft Office application such as Microsoft Excel 2003.
2. From the Tools menu, click Customize.
   The Customize dialog box appears.
3. From the Customize dialog box, click Commands, and then, select the Tools category.
4. Under the Tools category, select COM Add-Ins and drag it out of the dialog box on to a toolbar.
5. Click the COM Add-Ins button that you added to a toolbar in the previous step.
   The COM Add-Ins dialog box appears.
6. From the **COM Add-Ins** dialog box, check the check box to select the Live Office version you want to enable and click **OK**.

**Note:**
If the **LiveOffice** menu disappears, rerun the utility to restore the menu.

## Uninstalling Live Office

### To uninstall Live Office

1. Click **Start**, point to **Settings**, and then click **Control Panel**.
   The "Control Panel" appears.

2. From the "Control Panel", double-click **Add or Remove Programs**.
   The "Add or Remove Programs" window appears.

3. From "Add or Remove Programs", from the list of currently installed programs, select **BusinessObjects Live Office XI 3.1** and click **Remove**.

4. Follow the on-screen instructions in the "Live Office Installation Wizard" to complete the procedure.
Get More Help
Online documentation library

Business Objects offers a full documentation set covering all products and their deployment. The online documentation library has the most up-to-date version of the Business Objects product documentation. You can browse the library contents, do full-text searches, read guides on line, and download PDF versions. The library is updated regularly with new content as it becomes available.

To access the online documentation library, visit http://help.sap.com/ and click Business Objects at the top of the page.

Additional developer resources

https://boc.sdn.sap.com/developer/library/

Online customer support

The Business Objects Customer Support web site contains information about Customer Support programs and services. It also has links to a wide range of technical information including knowledgebase articles, downloads, and support forums.

http://www.businessobjects.com/support/

Looking for the best deployment solution for your company?

Business Objects consultants can accompany you from the initial analysis stage to the delivery of your deployment project. Expertise is available in relational and multidimensional databases, in connectivities, database design tools, customized embedding technology, and more.

For more information, contact your local sales office, or contact us at:

http://www.businessobjects.com/services/consulting/

Looking for training options?

From traditional classroom learning to targeted e-learning seminars, we can offer a training package to suit your learning needs and preferred learning style. Find more information on the Business Objects Education web site:

http://www.businessobjects.com/services/training
Send us your feedback

Do you have a suggestion on how we can improve our documentation? Is there something you particularly like or have found useful? Drop us a line, and we will do our best to ensure that your suggestion is included in the next release of our documentation:

mailto:documentation@businessobjects.com

Note:
If your issue concerns a Business Objects product and not the documentation, please contact our Customer Support experts. For information about Customer Support visit: http://www.businessobjects.com/support/.

Business Objects product information

For information about the full range of Business Objects products, visit: http://www.businessobjects.com.