# **IBM Lotus Symphony Installation Guide**

The IBM<sup>®</sup> Lotus<sup>®</sup> Symphony<sup>™</sup> installer enables you to quickly and easily install the productivity tools: IBM Lotus Symphony Documents, IBM Lotus Symphony Spreadsheets, and IBM Lotus Symphony Presentations. After you install the productivity tools, there is online user help available for each tool.

- System requirements
- Before you install
- Installing IBM Lotus Symphony RPM packages on Linux SLED and RHEL
- Installing IBM Lotus Symphony DEB packages on Ubuntu
- Installing IBM Lotus Symphony on Windows
- Installing IBM Lotus Symphony Dictionaries on Windows
- Installing IBM Lotus Symphony DMG packages on Mac
- <u>Manually uninstalling on Windows</u>
- <u>Manually uninstalling on Mac</u>

## System requirements

The following list contains the client system requirements for Lotus Symphony:

- Supported Microsoft<sup>®</sup> Windows<sup>®</sup> platforms: Windows XP SP3, Windows Vista SP2, Windows 7(32 bit and 64 Bit)
- Supported Linux<sup>®</sup> platforms: Linux Enterprise Desktop 11, RedHat Enterprise Linux 5 Update 4, Ubuntu 8.04
- Supported Mac<sup>®</sup> platforms: Macintosh OS X 10.5, Macintosh OS X 10.6.2, Intel only
- At least 750 MB of free disk space on Linux and Mac, at least 1.1 GB of free disk space on Windows
- At least 512 MB RAM
- 32-bit operating system for Linux

#### Back to top

### Before you install

- Save the installer packages to a new directory, for example, C:\Symphony\_Install on Windows or \$USER/Symphony\_Install on Linux. If you do not download the installer packages to a new directory, you should move or copy the file to a new directory after the download is complete. The name of your Windows temporary directory and the directory from which you launch Lotus Symphony installation cannot contain non-ASCII characters or any of the following characters:`"|\*?<>!#%.
- You can choose to uninstall previous version before installing a new version, or install a new version directly. Lotus Symphony supports to upgrade from earlier version, however, some user settings might not be reserved after upgrading.

#### Back to top

# Installing IBM Lotus Symphony RPM packages on Linux SLED and RHEL

There are four RPM packages for IBM Lotus Symphony: the basic package symphony-3.0.i586.rpm, and the three language packages: symphony-nl1-3.0.i586.rpm, symphony-nl2-3.0.i586.rpm, symphony-nl3-3.0.i586.rpm. The basic package contains all functional files and English user interfaces. The language

package contains the features of dictionary, help, template, and user interfaces per language group. The lauguage packages are:

- **symphony-nl1-3.0.i586.rpm:** Catalan, Chinese (Simplified), Chinese (Traditional), French, German, Italian, Japanese, Korean, Portuguese (Brazilian), Spanish
- symphony-nl2-3.0.i586.rpm: Arabic, Czech, Danish, Dutch, Finnish, Greek, Hebrew, Hungarian, Norwegian-Bokmal, Polish, Portuguese, Russian, Swedish, Turkish
- symphony-nl3-3.0.i586.rpm: Thai, Slovakian, Slovenian

As the language package depends on the basic package, the basic package should be installed first. When uninstalling, the basic package should be uninstalled after the language packages.

### Preparation

- 1. Log in as the root user.
- 2. Locate the \*.rpm file that you downloaded.
- 3. Make sure that the additional package standard C++ library libcstdc++.so.6 is installed. This package is installed by default.

### Installing using the GUI mode

- 1. Double-click the symphony-3.0.i586.rpm file to start the installation, and follow the instructions on the screen.
- 2. Double-click the symphony-nl1-3.0.i586.rpm, symphony-nl2-3.0.i586.rpm, or symphony-nl3-3.0.i586.rpm file to install the translation packages if you want.

#### Installing using the command line

- 1. Open a command prompt and change the directory to where you downloaded the \*.rpm files.
- 2. Run the command rpm -ihv symphony-3.0.i586.rpm.
- 3. Run the command rpm -ihv [symphony-nl1-3.0.i586.rpm] [symphony-nl2-3.0.i586.rpm] [symphony-nl3-3.0.i586.rpm] to install the translation packages if you want.

**Note:**Options quoted with []depend on which language packages you want to install, for example, if you only want to install the nl1 language package, run the command rpm -ihv symphony-nl1-3.0.i586.rpm.

 Lotus Symphony is installed in the /opt/ibm/lotus/Symphony directory. You can start it by clicking Application -> Office on RHEL5 or Computer -> More Applications -> Office on SLED 11.You can use the symbol link /usr/bin/symphony.

#### Uninstalling using the GUI mode

- Open the package manager by clicking Applications -> Add/Remove Software on RedHat or Computer -> Control Center -> Open Administrator Settings -> Software -> Software Management on SuSe.
- 2. Select the package symphony, symphony-nl1, symphony-nl2 or symphony-nl3 from the list and select **delete** and uninstall the package following the instructions.

#### Uninstalling using the command line

- 1. Open a command prompt.
- 2. Run the command rpm -e symphony-nl1 to uninstall the language package, if it is installed.
- 3. Run the command rpm -e symphony-nl2 to uninstall the language package, if it is installed.
- 4. Run the command rpm -e symphony-nl3 to uninstall the language package, if it is installed.
- 5. Run the command rpm -e symphony to uninstall the basic package.

### Upgrading using the command line

If you have a previous version of IBM Lotus Symphony RPM package installed, you can upgrade it using the new package. You must upgrade all installed packages together in one command line if you have previous language packages installed.

- 1. Open a command prompt.
- 2. Run the command rpm -Uvh symphony-3.0.i586.rpm [symphony-nl1-3.0.i586.rpm] [symphony-nl2-3.0.i586.rpm] [symphony-nl3-3.0.i586.rpm].

**Note**: Options quoted with [] depend on which language packages you previously installed, for example, if you only have the nl1 language package installed, run the command rpm -Uvh symphony-3.0.i586.rpm symphony-nl1-3.0.i586.rpm.

**Note**: You can get the exact error information from /opt/ibm/lotus/Symphony/\*.log when the installation or uninstallation fails.

Back to top

# Installing IBM Lotus Symphony DEB packages on Ubuntu

There are four DEB packages for IBM Lotus Symphony: the basic package symphony\_3.0-1hardy1\_i386.deb, and the three language packages: symphony-nl1\_3.0-1hardy1\_i386.deb, symphonynl2\_3.0-1hardy1\_i386.deb, symphony-nl3\_3.0-1hardy1\_i386.deb. The basic package contains all functional files and English user interfaces. The language packages contain the features of dictionary, help, template and user interfaces for each language. The language packages are:

- **symphony-nl1\_3.0-1hardy1\_i386.deb:** Catalan, Chinese (Simplified), Chinese (Traditional), French, German, Italian, Japanese, Korean, Portuguese(Brazilian), Spanish
- **symphony-nl2\_3.0-1hardy1\_i386.deb:** Arabic, Czech, Danish, Dutch, Finnish, Greek, Hebrew, Hungarian, Norwegian-Bokmal, Polish, Portuguese, Russian, Swedish, Turkish
- symphony-nl3\_3.0-1hardy1\_i386.deb: Thai, Slovakian, Slovenian

As the language package depends on the basic package, the basic package should be installed first. When uninstalling, the basic package should be uninstalled after the language packages.

#### Preparation

- 1. Log in to the Ubuntu system.
- 2. Locate the \*.deb file that you downloaded.
- 3. Make sure that the additional package standard C++ library libcstdc++.so.6 is installed. This package is installed by default.

#### Installing or upgrading using the GUI mode

**Note**: It's recommended to use command line to upgrade all the packages at the same time if you also have language packages installed.

- 1. Double-click the symphony\_3.0-1hardy1\_i386.deb file to start the installation, and follow the instructions on the screen.
- 2. Double-click the symphony-nl1\_3.0-1hardy1\_i386.deb, symphony-nl2\_3.0-1hardy1\_i386.deb, or symphony-nl3\_3.0-1hardy1\_i386.deb file to install the translation packages if you want.

### Installing or upgrading using the command line

- 1. Open a command prompt and change the directory to where you downloaded the \*.deb file.
- 2. Run the command sudo dpkg -i symphony\_3.0-1hardy1\_i386.deb [symphony-nl1\_3.0-

1hardy1\_i386.deb] [symphony-nl2\_3.0-1hardy1\_i386.deb] [symphony-nl3\_3.0-1hardy1\_i386.deb].

**Note**: You must upgrade language packages together with base package if you have previous language packages installed. Options quoted with []depend on which language packages you previously installed, for example, if you only have the nl1 language package installed, run the command sudo dpkg -i symphony\_3.0-1hardy1\_i386.deb symphony-nl1\_3.0-1hardy1\_i386.deb.

3. Lotus Symphony is installed in the /opt/ibm/lotus/Symphony directory. You can start it by clicking **Applications -> Office -> IBM Lotus Symphony** or use the symbol link /usr/bin/symphony.

#### Uninstalling using the GUI mode

- 1. Open the package manager by clicking **System -> Administrator -> Synaptic Package**.
- 2. Search package symphony, symphony-nl1.
- 3. Uninstall the package following the instructions.

#### Uninstalling using the command line

- 1. Open a command prompt.
- 2. Run the command sudo dpkg -P symphony-nl1 to uninstall the language package, if it is installed.
- 3. Run the command sudo dpkg -P symphony-nl2 to uninstall the language package, if it is installed.
- 4. Run the command sudo dpkg -P symphony-nl3 to uninstall the language package, if it is installed.
- 5. Run the command sudo dpkg -P symphony to uninstall the basic package.

**Note**: You can get the exact error information from /opt/ibm/lotus/Symphony/\*.log when the installation or uninstallation fails.

#### Back to top

# Installing IBM Lotus Symphony on Windows

#### Installing using the GUI mode

- Specify your local language setting. Click Start > Control Panel > Region and Language Options, if necessary. Lotus Symphony version 3.0 automatically switches to the native language version specified in this setting.
- 2. Locate the \*.exe file (such as: IBM\_Lotus\_Symphony\_w32.exe)that you downloaded.
- 3. Double-click the file to start the installation process.
- 4. Follow the instructions to complete the installation. Click **Finish** when the installation process is complete.

#### Installing in silent mode

- 1. Open a terminal and change to the folder where \*.exe file (such as: IBM\_Lotus\_Symphony\_w32.exe) is located.
- Run the silent installation command IBM\_Lotus\_Symphony\_w32.exe /s /a /s /v/qn. Note that two /s are needed and that there is no space between /v and /qn.
   Properties are provided as below:
  - Properties are provided as below:
    - INSTALLDIR=< Install folder > Target installation folder, which is C:\Program Files\IBM\Lotus\Symphony\ by default.
    - LAUNCH=1,0 Specifies whether or not to launch Lotus Symphony after installation. 1 means launch, 0 means do not launch. It is set to 0 by default.
    - FILETYPE=0,1,2,3...
       Specifies which file type is associated with Lotus Symphony. It is set to 3 by default, and ODF and OpenOffice.org 1.1 are associated.

- 0. No file type is associated with Lotus Symphony
- 1. ODF file is associated with Lotus Symphony
- 2. OpenOffice.org 1.1 file is associated with Lotus Symphony
- 3. ODF and OpenOffice.org 1.1 are associated with Lotus Symphony To associate Lotus Symphony with multiple file types, add the options. For example, 3 (1+2) means it is associated with ODF and OpenOffice.org 1.1 files.
- /lv <logfile>

Specifies whether to record installation logs in the file < logfile >, which is a MSI parameter.

A sample command line is: IBM\_Lotus\_Symphony\_w32.exe /s /a /s /v"/lv c:\installogs.txt INSTALLDIR=\"c:\My Program\Lotus\Symphony\" FILETYPE=1 LAUNCH=1 /qn" . The option after /v should use double quotes and use a backslash(\) before other quotation marks which follow.

You are ready to begin working with IBM Lotus Symphony to create new documents, spreadsheets, and presentations. You have one icon for Lotus Symphony on your desktop, and one shortcut on the **Start > All Programs** menu.

# **Installing IBM Lotus Symphony Dictionaries on Windows**

Native IBM Lotus Symphony packages have already included corresponding dictionaries, so you need not install same dictionaries again. You can select to install extra dictionaries which are not the same as the native IBM Lotus Symphony package. The extra dictionaries are:

- sym.dic.ar.zip: IBM Lotus Symphony Arabic Dictionary
- sym.dic.ca.zip: IBM Lotus Symphony Catalan Dictionary
- sym.dic.cs.zip: IBM Lotus Symphony Czech Dictionary
- sym.dic.da.zip: IBM Lotus Symphony Danish Dictionary
- sym.dic.de.zip: IBM Lotus Symphony German Dictionary
- sym.dic.el.zip: IBM Lotus Symphony Greek Dictionary
- sym.dic.es.zip: IBM Lotus Symphony Spanish Dictionary
- sym.dic.fi.zip: IBM Lotus Symphony Finnish Dictionary
- sym.dic.fr.zip: IBM Lotus Symphony French Dictionary
- sym.dic.hu.zip: IBM Lotus Symphony Hungarian Dictionary
- sym.dic.it.zip: IBM Lotus Symphony Italian Dictionary
- sym.dic.iw.zip: IBM Lotus Symphony Hebrew Dictionary
- sym.dic.nl.zip: IBM Lotus Symphony Dutch Dictionary
- sym.dic.no.zip: IBM Lotus Symphony Norwegian Dictionary
- sym.dic.pl.zip: IBM Lotus Symphony Polish Dictionary
- sym.dic.pt.zip: IBM Lotus Symphony Portuguese Dictionary
- sym.dic.pt\_BR.zip: IBM Lotus Symphony Brazilian Portuguese Dictionary
- sym.dic.ru.zip: IBM Lotus Symphony Russian Dictionary
- sym.dic.sv.zip: IBM Lotus Symphony Swedish Dictionary
- sym.dic.tr.zip: IBM Lotus Symphony Turkish Dictionary
- sym.dic.zh.zip: IBM Lotus Symphony Simplified Chinese Dictionary
- sym.dic.zh\_TW.zip: IBM Lotus Symphony Traditional Chinese Dictionary

**Note:** On Windows Vista, you cannot install Lotus Symphony Dictionary from a remote server.

#### Installing using the GUI mode

- 1. Locate the \*.zip file (for example, sym.dic.zh.zip) that you downloaded and extract it.
- 2. Locate the setup.exe file under the folder that you extracted (for example, sym.dic.zh\setup.exe).
- 3. Double-click the setup.exe file to start the installation process.
- 4. Follow the instructions to complete the installation. Click **Finish** when the installation process is complete.

### Installing in silent mode

- 1. Locate the \*.zip file (For example, sym.dic.zh.zip) that you downloaded and extract it.
- 2. Open a terminal and change to the folder where setup.exe file (for example, sym.dic.zh\setup.exe) is located.
- 3. Run the silent installation command setup.exe /s /v/qn.

**Note:** There is no space between /v and /qn.

#### Uninstalling in command line

- 1. Open a terminal and change to the folder where the setup.exe file (for example, sym.dic.zh\setup.exe) is located.
- 2. Run the uninstallation command setup.exe /v"EMBEDDED\_UNINSTALL=true".

**Note:** You can also run uninstallation in silent mode by: setup.exe /s /v"EMBEDDED\_UNINSTALL=true /qn".

### Back to top

# Installing IBM Lotus Symphony on Mac

There are three installation packages for IBM Lotus Symphony and it supports 24 languages including English. Download one package according to your need.

- IBM\_Lotus\_Symphony.dmg contains all functional files and English user interfaces.
- **IBM\_Lotus\_Symphony\_nl1.dmg** contains all functional files and user interfaces for languages: English, Catalan, Chinese (Simplified), Chinese (Traditional), French, German, Italian, Japanese, Korean, Portuguese(Brazilian), Spanish
- IBM\_Lotus\_Symphony\_nl2.dmg contains all functional files and user interfaces for languages: English, Arabic, Czech, Danish, Dutch, Finnish, Greek, Hebrew, Hungarian, Norwegian-Bokmal, Polish, Portuguese, Russian, Swedish, Turkish.

You can install Lotus Symphony on Mac OS X using the GUI mode or in silent mode.

#### Installing using the GUI mode

- If you have installed previous Lotus Symphony version, uninstall it first and then delete ~/Library/Applications Support/Lotus Symphony Data. If you do not delete it, the old data folder will be reused and upgraded.
- 2. Double-click the dmg file to mount it.
- 3. Click the IBM\_Lotus\_Symphony.mpkg file to start the installation.
- 4. Follow the instructions on the screen to complete the installation. Click **Finish** when the installation process is complete.
- 5. The installation location is: /Applications/Symphony.app.

You are ready to begin working with IBM Lotus Symphony to create new documents, spreadsheets, and presentations. You have one icon for Lotus Symphony under Applications and you can drag it to your dock bar.

**Note:** The installation location cannot be changed.

#### Installing in silent mode

- 1. Open a terminal.
- 2. If you have mounted a Symphony dmg file before, unmount it using the command hdiutil detach

/Volumes/"IBM\_Lotus\_Symphony.mpkg".

- 3. Go to the directory where the dmg file is, and run the command hdiutil attach "IBM Lotus Symphony.dmg" to mount it.
- 4. Go to the "IBM\_Lotus\_Symphony.mpkg" directory, usually it is /Volumes/"IBM\_Lotus\_Symphony.mpkg"/.
- 5. Run the installation command sudo installer -pkg "IBM\_Lotus\_Symphony.mpkg" -target /Applications/.

You can also install Lotus Symphony in other partitions by changing the target to /Volumes/partitionName/Applications/.

#### Notes:

- 1. The installing in silent mode sets Lotus Symphony as the default application to open ODF and OO1.1 files.
- 2. If installation fails, you can get error reason from the ~/SymphonyInstall.log file.

### Back to top

# Manually uninstalling on Windows

Try this manual uninstallation approach only when the normal uninstallation process fails.

Browse to IBM Lotus Symphony wiki "http://www-10.lotus.com/ldd/lswiki.nsf" and search article with title "Manually uninstalling on windows" and do manually uninstallation following the guide.

Back to top

# Manually uninstalling on Mac

Try the manual uninstallation approach only when the normal uninstallation process fails.

- 1. Close IBM Lotus Symphony before uninstalling.
- 2. Delete Symphony.app under /Applications.
- 3. Delete "Lotus Symphony Data" folder under /Users/\$USER/Library/Application Support.

Back to top