

# Setting Up and Using the Funambol iPod Plug-in v6.5

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**FUNAMBOL** 

#### Introduction

The Funambol iPod plug-in lets you quickly synchronize "Personal Information Manager" data from an Internet-accessible Funambol data server to an iPod connected to your computer. This data (contacts and calendar events) transforms your iPod into a portable address book and calendar.

The iPod plug-in can be installed on any Microsoft Windows computer running either of the Java packages listed below in "Requirements". You can directly install the package from the remote website, or install it after you download the installer to your computer.

# **Requirements for Plug-In Use**

- If you are installing the plug-in on a Windows computer, make sure the OS version is Windows XP or Vista.
- Installation of the iPod plug-in on a Windows computer must be done by a user with "Administrator" privileges.
- You'll need the IP address or server name of the Funambol server or Portal used to store your personal information.
- You also need your user name and password from one of the following—(1) the Funambol Portal, or (2) an existing user account on a Funambol server

#### **Installing the Funambol Plug-in**

#### • Step 1: Downloading the iPod Plug-in Installer Package

If you have not already obtained a copy of the Funambol iPod plug-in installer, you can do so by following these steps:

If an older version of the plug-in has already been installed on your computer you must uninstall that plug-in (as described in "Uninstalling the iPod Plug-in" on page 7).

#### Step 2-A: Connecting to the Funambol web site download archives

- **1** Start a browser and connect to the Funambol web site:
  - http://www.funambol.com/
- **2** When the Funambol homepage appears, click the **Open Source** tab.
- 3 In the Open Source tab menu bar, click **Downloads**.
- 4 Review the "PIM-only Client Software" download options, and click the latest "iPod Stable" package link to start the download.
- **5** When the Download a File user registration page appears, fill in the required information and click **Submit and Continue** to proceed.
  - Or, click **No Thanks!** to skip registration and proceed with the download.
- **6** When the Download a File page reappears, click the package link to start the download.

• The package is approximately 32 MB in size.

- **7** Proceed with downloading the installer to your computer.
- **8** Turn to step 3 to complete the installation.

#### Step 2-B: Connecting to a Funambol Portal download page

- **1** Start a browser and connect to your Funambol Portal web site:
- **2** When the Portal login page appears, enter your account information (username and password) and click **Login**.
- **3** When the homepage appears, click **Download**.
  - The Downloads page appears.
- 4 Look for and click the iPod plug-in package link ("Download Now") to start the download.
  - The package is approximately 32 MB in size.
- **5** Proceed with downloading the installer to your computer.
- **6** When downloading is complete, log out of the Portal.

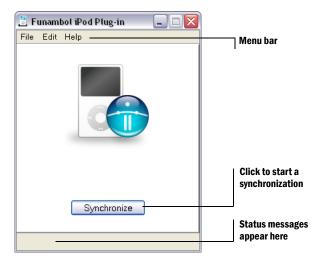
#### • Step 3: Completing the installation

If you are starting this installation on a Windows PC or laptop, you must have logged into your computer as a user with "Administrator" privileges.

- **1** Locate and double-click the installer file icon.
- **2** Work through the installer wizard that appears on-screen.
- When the License Agreement window appears, click the checkbox by **I Agree**, and then click the now-active **Next** button.
- 4 You should be able to accept the default settings for both Destination folder and Start Menu folder.
- When the final Completing Funambol Setup Wizard appears, make sure the **Run iPod Plug-in** checkbox is checked, then click **Finish**.

The Funambol iPod Plug-in window appears.

FIGURE 1



You now prepare the plug-in for network connections, as detailed in the next section.

# Preparing the iPod Plug-In for Funambol Server Connections

After the procedure detailed here, you can link your iPod (through your computer) to the Funambol server, so that synchronization can occur. This procedure depends on your already having registered as a user with a Funambol Portal or with a Funambol server.

- Click Start (if you have not already started the plug-in) and choose Programs | Funambol | iPod Plug-in | Funambol iPod Plug-in.
- When the iPod Plug-in window appears, choose Edit | Communication Settings.
  The Communication Settings dialog box appears.

Communication Settings

Communication Settings

Server URL: http://localhost:8080/funambol/ds|
Username: guest
Password: server URL: http://localhost:8080/funambol/ds|
Device Id: fip-fnVi9urtcritNdHi165A+Q==

FIGURE 2

- 3 Make the following entries:
  - **Server URL**—Delete the placeholder text in this field and type the URL of the Funambol server you are synchronizing with.
  - **Username**—Delete the text in this field and type the Funambol user name.
  - · Password—Delete any text (asterisks) in this field and type your Funambol password.
  - Device ID—[Read-only] You can bypass this field.

- 4 Click OK to save the entries and apply them. The Communication Settings dialog box now closes.
- 5 After the plug-in window reappears, choose Edit | Synchronization Settings.

The Synchronization Settings dialog box appears.

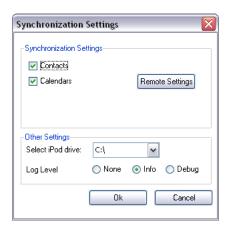


FIGURE 3

- 6 Open the **Selected Drive** menu and choose the drive letter assigned by Microsoft Windows to your iPod when you connect it to your PC. (This is listed in the "My Computer" window.)
  - \* This drive letter should not need changing in the future unless you connect other devices (such as USB jumpdrives or cameras) to your PC. If so, check this letter and reset it in the Synchronization Settings dialog box as needed.
- 7 Click **OK**. The Synchronization Settings dialog box closes.
- 8 Close the iPod Plug-in window—or follow the steps in the next section to synchronize your iPod with the Funambol server.

**TIP:** To view and customize the available Funambol plug-in synchronization preferences, see "Extra: Customizing Synchronization Settings" on page 6.

# Using the iPod Plug-in

To use the iPod Plug-in for an actual two-way data synchronization, follow these steps:

- **1** Connect the iPod to your computer, using the proper cable.
- 2 Turn on the iPod.
- 3 If you have not already opened the plug-in window, click Start and choose Programs | Funambol | iPod Plug-in | Funambol iPod Plug-in.
- **4** After the iPod Plug-in window appears, click **Synchronize**.
- **5** After the synchronization is made, look in the status bar of the iPod Plug-in window for a report on the synchronization ("successful" or "failed").

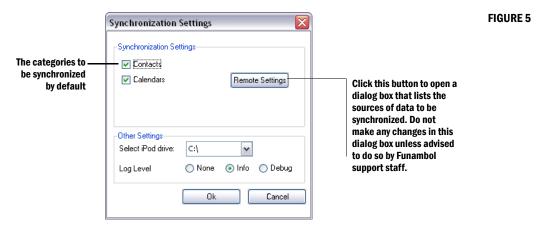


- **6** After you've completed the synchronization, exit the plug-in window.
- 7 You can now disconnect your iPod and use it as a contacts or calendar repository.

# **Extra: Customizing Synchronization Settings**

To review and customize the synchronization options for the iPod plug-in, follow these steps:

- 1 Click Start and choose Programs | Funambol | iPod Plug-in | Funambol iPod Plug-in.
- 2 After the plug-in window appears, choose **Edit | Synchronization Settings**.
- **3** When the Synchronization Settings dialog box appears, both Contacts and Calendar are checked, which means both will be synchronized by default.



- **4** Uncheck the checkbox by each type of data you **do not** want to synchronize.
- Open the Selected Drive menu and choose the drive letter assigned by Windows to your iPod when you connect it to your PC. (You should do this only IF WHAT?)
- 6 Click **OK** to save and apply any changes. These changes go into effect immediately.

# **Extra: Customizing Log Settings**

Funambol offers three levels of logging activity, which can be helpful in debugging errors or problems. To review and change the options, follow these steps.

- **1** After starting the plug-in, choose **Edit** | **Synchronization Settings**.
- 2 When this dialog box appears, choose from the following three **Log Level** options:



FIGURE 6

• None —Deactivates all synchronization logging

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#### **Technical Support**

If you would like updated and expanded information about the plug-in, or, if you are having problems, you can get to a variety of support resources linked to this site:

www.funambol.com/services/overview.html

- Info —Reports the basic synchronization activity, including errors
- Debug Reports a greater range of information, which can be helpful if problems or errors require diagnostics
- **3** When you're finished, click **OK** to save and apply the settings.

# Extra: Reviewing a Log of Recent Synchronization Activity

If for any reason you want to review what happened in the most recent synchronization, you can open a log of synchronization actions by following these steps:

- **1** After starting the iPod plug-in, choose **Help | View Log**.
  - A text window appears, detailing all the tasks attempted in the most recent synchronization.
  - **ALERT:** Some information is displayed in a form that only an IT professional might understand.
- When you're finished reviewing the contents of the log, click Close to close the window.

# **Uninstalling the iPod Plug-in**

To uninstall a previously-installed version of the iPod plug-in from a Windows computer, follow these steps:

Click Start and choose Settings | Control Panel | Add/Remove Programs.

The Add/Remove Programs windows appears.

- 2 Locate and select the plug-in as listed in this window, and click Remove.
- When the plug-in entry is removed from this window, you can exit this control panel.