

- **Introduction**
 - Requirements
- **Installing ml iPod**
- **Opening ml iPod**
- **Configuring ml iPod**
 - General
 - Transfer Settings
 - Volume
 - Speech
 - Transcoding
 - Hotkeys via the Nullsoft Global Hotkey's plugin
- **iPod Tools**
 - Rename iPod
 - Normalize volume (mp3gain) for all songs
 - Remove songs not in ML
 - Copy to hard drive all songs not in ML
 - Sync all ML smart views to smart playlists
 - Full database cleanup (part 1-3)
 - Cleanup part 1: Remove orphaned database entries
 - Cleanup part 2: Database contents check
 - Cleanup part 3: Probe for lost songs
 - Fix corrupt timestamps in ML
- **Copying songs to iPod**
 - from the Media Library
 - from Playlist Editor
 - from Windows Explorer
- **Copying songs to hard drive**
- **Copying videos to a video (5th generation) iPod**
- **Managing songs on iPod**
 - Searching iPod
 - Editing song(s) info
 - Rating songs
 - Deleting song(s) off the iPod
 - Sorting Media Library columns
- **Playlists**
 - Static Playlists
 - Smart Playlists (live playlists)
 - Transferring a local playlist to the iPod
 - Sorting a playlist
 - Renaming a playlist
 - Deleting a playlist
- **Podcast and Audiobook support**
- **Syncing**
 - Syncing Ratings
 - Syncing Podcasts
- **Ejecting iPod**

Introduction

Hello and welcome to the documentation for the Winamp Media Library iPod Plugin, or as it is most often called, ml_iPod. ml_iPod was originally developed by Justin Frankel and Christophe Thibault then later taken over by Will Fisher. The plugin is now under development by Achim Bursian.

The latest downloads for ml_iPod can be found on Sourceforge:

http://sourceforge.net/projects/showfiles.php?group_id=106528.

Requirements

- Windows 98*, ME*, 2000, XP
- Winamp Full (Version 5 is recommended, but some people have reported it working with Winamp 2. Winamp 3 is not supported.)
 - gen_ml.dll - The Media Library needs to be installed when Winamp Full is installed to be able to access ml_iPod.
- One USB or Firewire port

* Windows 98 and ME do not have the appropriate drivers pre-installed in order to view an iPod. The following links should help in order to get an iPod working in 98 or ME:

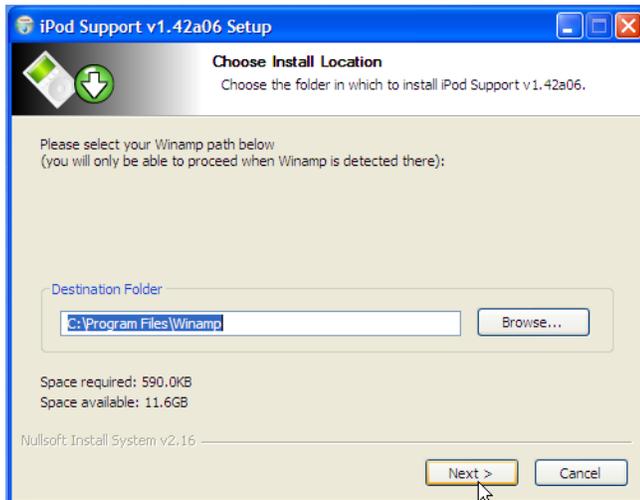
- <http://forums.ipodlounge.com/showthread.php?s=&threadid=6581>
 - <http://www.98-drivers.com/ipod.html>
 - <http://www.geocities.com/mmcfly8888/>
-

Installing ml_iPod

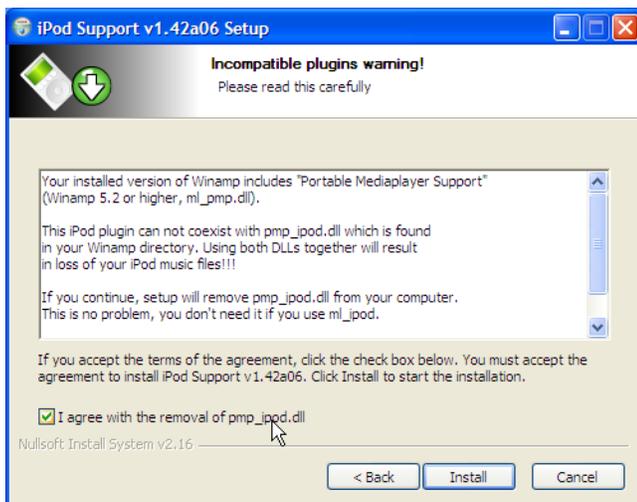
- Make sure Winamp is closed.
- Find the ml_ipod installer and open it. (Most often named iPod_Support_vxx.exe)



- Choose the destination you would like the plug-in to be installed.



- If pmp_ipod.dll is detected at the time of ml_iPod's installation, this step will help prevent the destruction of your iPod's database. The two plug-ins cannot coexist since they both try to read and modify the iPod's database at the same time. Please read the textbox in this step for further clarification.



- After the installer copies all of ml_iPod's files to the Winamp Plug-in folder, setup is complete and you may now choose whether or not to run Winamp and show the release notes.

Opening ml_iPod

- Open Winamp.
- Right click on Winamp and click Media Library or press **Alt + L** .
- Navigate to the left hand side of the Media Library and click on the iPod in the Devices section.

To access ml_iPod's preferences, simply right click on the iPod in the Devices section of the Media Library and click "iPod configuration..." or open Winamp's preferences (hotkey: **CTRL + P**) and navigate to iPod Support. The following is an explanation of ml_iPod's different preferences:

General

Library View Options:

iPod view layout: In "Artist/Album/Track view," the Media Library will be separated into three sections. The top left section will display the artists, while the top right section displays the albums on the iPod. The bottom section displays individual tracks from according to the selected items in the two sections right above it.

"Simple List View" will display all tracks at onces from all artists and albums.

Transfer Settings

Volume

Speech

Transcoding

Hotkeys via the Nullsoft Global Hotkey's plugin

Rename iPod

Normalize volume (mp3gain) for all songs

Remove songs not in ML

Copy to hard drive all songs not in ML

Sync all ML smart views to smart playlists

Full database cleanup (part 1-3)

Cleanup part 1: Remove orphaned database entries

Cleanup part 2: Database contents check

Cleanup part 3: Probe for lost songs

Fix corrupt timestamps in ML

Copying songs to iPod

from the Media Library

from Playlist Editor

from Windows Explorer

Copying videos to a video (5th generation) iPod

Managing songs on iPod

Searching iPod

Editing song(s) info

Rating songs

Deleting song(s) off the iPod

Sorting Media Library columns

Static Playlists

Smart Playlists (live playlists)

Transferring a local playlist to the iPod

Sorting a playlist

Renaming a playlist

Deleting a playlist

Syncing

Syncing Ratings

Syncing Podcasts
