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1. Introduction

WeePod WLCP GUI is a free, cross-platform Java application designed to assist users of the WeLoveChinesePod Python Script. The application includes functions for running WeLoveChinesePod and viewing the XML files generated by WLCP.

The WLCP GUI provides functions to automate the WLCP download process. The functions include:

- Personal ChinesePod RSS feed download and RSS lesson summary display.
- Add lessons from the RSS feed to the WLCP download list.
- Run the WLCP python script (requires at least a premium ChinesePod subscription).
- Automatically add ID3 tags to the expansion and vocabulary MP3 files generated by WLCP.
- Archive or delete sentence files downloaded by WLCP.

The XML Viewer provides functions for listing XML files generated by WLCP and an XML/ Web browser for displaying the XML files:

- Select directories and sub-directories and display XML files.
- Open and display the lesson XML files, play audio etc.
- XML Viewer can also be used as a general purpose web browser.

2. Download and Installation

WeePod can be downloaded from http://www.seepod.net/download.

There are three platform specific packages for Windows, Linux and Mac OSX in ZIP format. After downloading the required package, unzip the contents into any directory. For faster configuration, place WeePod in your WLCP directory. The zip file should contain the following files:

- WeePod.jar
- seepodlookandfeel.xml
- a lib directory containing all the required library JAR files and a native MozSwing/XULRunner implementation.
- LICENSE.TXT, the GNU General Public License

Requirements:

- 1. WeePod is a Java application and requires the Sun Java Runtime Environment (JRE) version 6, also referred to as version 1.6. The JRE is available free for all major platforms and can be downloaded from: http://java.sun.com/javase/downloads/index.jsp
- 2. The WeLoveChinesePod GUI can use any version of the WLCP python script, but the auto-tagging functions work best with newer versions. The latest version 2009_03_22 of the WLCP script can be downloaded from http://code.google.com/p/wlcp or from the SeePod download page.

The WLCP script requires Python 2.5. Python can be downloaded from: http://www.python.org.

Configuration:

Start WeePod by double clicking on WeePod ar or use the command line:

java -jar WeePod.jar

After WeePod has launched go to the main menu item "Options", open the "Settings" dialog and set the values for your main lesson directory, WLCP directory and Python directory. For faster configuration place the WeePod files in your WLCP directory and WeePod will automatically detect the script. WeePod will also use its home directory as the default starting point for lesson scanning.

On startup WeePod will also attempt to detect the location of the Python application. If WeePod cannot find Python it will set the Python path to "Unknown". If this occurs you will have to enter the Python path manually, for example, on Windows: c:\python25\python.exe or on Linux: /usr/bin/python

You are now ready to go. The following sections contain instructions for using the WLCP download and XML Viewer functions.

4. WeLoveChinesePod Download Panel

The WLCP Download panel provides functions to download your personal Chinesepod RSS feed, create a lesson list and run the WLCP script. To use the WLCP functions you must have at least a premium Chinesepod subscription.



WLCP Download Panel

Downloading:

Before starting a WLCP download ensure that the location of Python and WLCP are set correctly in the "Settings" dialogue. If WeePod is installed in the WLCP directory it should detect the script automatically. If you have not used WLCP before, read the WLCP configuration instructions before attempting to start a download. WeePod does not use or store Chinesepod account names and passwords, so your account must be set in the WLCP configuration file.

To create a lesson download list for WLCP you can type lesson names into the lesson download panel or double click on items in the RSS feed panel. When you have finished creating a lesson download list, click on the "Start" button at the bottom of the download panel. You can save the list for later use if you do not wish to start downloading immediately. The list is saved in the "lessons.txt" file used by WLCP.

To download your personal Chinesepod RSS feed you must enter the feed URL in the "Settings" dialogue. Your RSS feed URL can be obtained by logging into Chinesepod, the RSS feed URL is displayed in a text field on the right side of your personal page after you have logged in. The RSS feed items can be restricted to certain levels by selecting the lesson level check boxes in the RSS Feed Options panel. Click on the "Start" button at the bottom of the RSS Feed panel to start the download. When feed items are displayed in the RSS Feed panel you can display each lesson summary by right clicking on the feed item and selecting "Show Lesson Summary" from the popup menu.

Post Processing:

After WLCP has completed downloading lessons, WeePod can automatically add ID3 tags to the the expansion and vocabulary files generated by WLCP. To enable auto-tagging select the "Autotag WLCP Files" check box. WeePod will copy the ID3 tags from the main lesson MP3 file and add the tags to the expansion and vocabulary files. If Weepod does not find a main lesson file with ID3 Tags it will set the tags with default values, for example: Artist -> Chinesepod.com, Album -> Show, etc.

Weepod can also archive or delete the expansion and vocabulary sentence files downloaded by WLCP. Use the "Ignore", "Delete" or "Archive" radio buttons to set the required option. If "Archive" is selected, the sentence files are placed in a ZIP file in the lesson directory.

5. WLCP XML Viewer

The XML Viewer panel provides functions for listing the XML files generated by WLCP. The XML viewer can also be used as a general purpose web browser.



XML Viewer Panel

Displaying XML files:

The XML Viewer contains a panel for listing XML files and a browser panel for display XML/HTML files. On startup WeePod will look for XML files in the lesson directory set in the configuration options and shows the file list in the left panel. You can change to a different lesson directory using the text field or file dialogue button at the top of the file list panel.

To display an XML file in the Viewer just single-click on the file name. The controls and links displayed on the page should all function as in a standard web browser such as Firefox. Use the navigation buttons and URL text field at the top of the viewer panel to return to previously displayed pages or for web browsing.

6. GUI Look and Feel

The WeePod GUI "Look and Feel" can be changed dynamically using the "Colour Scheme" dialogue in the option menu. Currently 36 skins are supported:

Java System Default Look and Feel (All Platforms).

Java Cross Platform Look and Feel - "Metal" (All Platforms).

Substance AutumnSkin look and feel (All Platforms).

Substance BusinessBlackSteelSkin look and feel (All Platforms).

Substance BusinessBlueSteelSkin look and feel (All Platforms).

Substance BusinessSkin look and feel (All Platforms).

Substance ChallengerDeepSkin look and feel (All Platforms).

Substance CremeCoffeeSkin look and feel (All Platforms).

Substance EmeraldDuskSkin look and feel (All Platforms).

Substance MagmaSkin look and feel (All Platforms).

Substance MistAguaSkin look and feel (All Platforms).

Substance MistSilverSkin look and feel (All Platforms).

Substance ModerateSkin look and feel (All Platforms).

Substance NebulaBrickWallSkin look and feel (All Platforms).

Substance OfficeBlueSkin look and feel (All Platforms).

Substance OfficeSilverSkin look and feel (All Platforms).

Substance RavenGraphiteGlassSkin look and feel (All Platforms).

Substance RavenGraphiteSkin look and feel (All Platforms).

Substance RavenSkin look and feel (All Platforms).

Substance SaharaSkin look and feel (All Platforms).

Substance FieldOfWheatSkin look and feel (All Platforms).

Substance FindingNemoSkin look and feel (All Platforms).

Substance GreenMagicSkin look and feel (All Platforms).

Substance MangoSkin look and feel (All Platforms).

Substance StreetLightsSkin look and feel (All Platforms).

Nimrod SeePod Look and Feel (All Platforms).

Squareness Look and Feel (All Platforms).

Lipstik Look and Feel (All Platforms).

JTattoo Aero Look and Feel (All Platforms).

JTattoo Acryl Look and Feel (All Platforms).

JTattoo Aluminium Look and Feel (All Platforms).

JTattoo Fast Look and Feel (All Platforms).

JTattoo HiFi Look and Feel (All Platforms).

JTattoo Mint Look and Feel (All Platforms).

JTattoo Noire Look and Feel (All Platforms).

JTattoo Luna Look and Feel (All Platforms).

*Known Issues:

- 1. The application frame sometimes does not update when dynamically changing the "Look and Feel". This usually happens when changing from a Substance or Qua Qua skin to the Java System Default skin. This is because of the limitations of the Java application frame. The problem does not effect WeePod's operation and the application frame is set to the correct "Look and Feel" when SeePod is restarted.
- 2. Several of the Substance skins use watermarks for the background colour, these can take 5 10 seconds to load due to heavy graphics computation.

7. Acknowledgments and Copyright

- 1. All material downloaded from Chinesepod.com is copyright of Praxis Language Ltd and may not be redistributed or transmitted in any form without the consent of Praxis Language Ltd.
- 2. WeLoveChinesePod is copyright of Andrew Corrigan, distributed under the GNU Public License, with modified versions by Jon Lee.
- 3. WeePod WeLoveChinesePod GUI, the SeePod website and this document were developed entirely with free, open source tools:
- OpenOffice.org v2.4.1
- GIMP v2.6
- XAMPP v1.4.15
- JLayer ID3 Tag Library
- Jedit Programmers Editor
- MozSwing/XULRunner Framework
- Substance Look and Feel Library
- Nimrod Look and Feel Library
- JTattoo Look and Feel Library
- Squareness Look and Feel Library
- Lipstik Look and Feel Library
- Netbeans IDE v6.5
- Sun Java Development Kit v1.6