ZLauncher Installation Guide

NOTE: Please read this guide before installing ZLauncher to your handheld.

Important Tips Before The Installation

1. **DO NOT** remove the system launcher from ROM, or you will **DESTROY** your handheld! ZLauncher **IS** an enhancement to the system launcher; it **IS NOT** a replacement for the system launcher.
2. ZLauncher is NOT compatible with the **previous** versions of **SwitchDash** 0.44. When running in HiRes 64K colors mode with a version prior to SwitchDash 0.44, place ZLauncher on the exclusion list.

Installation

1. Download the **ZLauncher.zip** file to your computer.
2. Unzip the **ZLauncher.zip** file into a directory of your choice with an unzipping utility.
   * Because **Palm Install Tool** may not handle long file name properly. If you can not install files onto you handheld, try extracting the files to the root directory of the HardDisk drive, such as "c:\" , then install and HotSync again.
3. Use the **Palm Install Tool** to install the necessary .prc files to your handheld. You must install **ZLauncher.prc** and at least one theme for proper operation. (See **Directory Structure**)
   o If you are using ZLauncher **v1.10b3** or higher, simply install the new version over your previous version.
   o If you are running ZLauncher **v1.10b3** or earlier, uninstall **ALL** of the application from the handheld before installing this new version.
4. If you are using a lower version of ZLauncher **v4.00**, you should first overwrite the category information of the built-in launcher with the category informtion of ZLauncher(**ZL Preferences > Category Setup > Overwrite System Category Info**) before installing ZLauncher **v4.00** or higher version, to save most category information of apps.
5. If you have run the previous betas of ZLauncher v4.00, and encountered problems with the creating new tabs, and the problems still persist after installing this build, please use **ZL Manager** to delete **ZL_CategoriesDB** from RAM, then launch ZLauncher again.
6. Now perform HotSync to install ZLauncher onto your handheld.

Directory Structure

- **Back Images:** Sample background image files for ZLauncher.
- **Help:** ZLauncher User Manual in three (3) languages (Traditional Chinese, Simplified Chinese and English).
  o indexb5.htm (Traditional Chinese version)
  o indexen.htm (English version)
  o indexgb.htm (Simplified Chinese version)
- **IconSet:** Enhanced icons that replace the icons of the built-in Palm OS applications.
- **Plugin:**
  o ZReaderLite.prc: ZReaderLite can read PalmOS format documents (doc) and TXT files and opens automatically when these type files are launched by ZLauncher.

- o ZLQuickLaunchHack.prc: The hack for PalmOS 3.5 or 4.X. Activate this hack in the hack manager program such as XMaster, Teal Master. So that to use **QuickLaunch Anywhere** feature. **NOTE: PalmOS 5 or higher version can NOT use this hack!**
  - o JpegLib.prc: JpegLib is used for converting JPG file into background image on ALL handheld models. If Sony JpegUtil Library is available on your handheld, you don't need to install JpegLib.
- **Theme:** You must install one of these themes with ZLauncher.prc for the launcher to operate properly. Other ZLauncher compatible themes are available for download on the Internet. To find more themes, please refer the section of **ZLauncher Resources** in the **ZLauncher User Manual**.
  - o ZLT_AquawoodXP_SonyHR_64K.prc: Theme for the **Sony HiRes handheld** which runs on **PalmOS 4.0** or higher and supports **64K colors**, such as Clie N/T/NR/NX series, Clie SJ30.
  - o ZLT_AquawoodXP_SonyHR_256.prc: Theme for the **Sony HiRes handheld** which runs on **PalmOS 3.5** or higher and supports **256 colors** or 64K colors, such as Clie N610C.
  - o ZLT_AquawoodXP_SonyHR_16.prc: Theme for the **Sony HiRes handheld** which runs on **PalmOS 3.5** or higher and supports **16 grayscales** or higher colors, such as Clie T415/SJ10.
  - o ZLT_AquawoodXP_Std_64K.prc: Theme for the standard **LowRes handheld** which runs on **PalmOS 3.5** or higher and supports **64K color**s, such as Palm m505, Handspring Visor Prism/Treo 90/270/300, Treo 600.
  - o ZLT_AquawoodXP_Std_256.prc: Theme for the standard **LowRes handheld** which runs on **PalmOS 3.5** or higher and supports **256 colors** or 64K colors, such as Palm IIIc.
  - o ZLT_AquawoodXP_Std_16.prc: Theme for the standard **LowRes handheld** which runs on **PalmOS 3.5** or higher and supports **16 grayscales** or higher colors, such as Palm m series, Handspring Visor Edge/Treo 180, Clie S series.
  - o ZLT_AquawoodXP_Hi_64K.prc: Theme for the **High-Density** handheld, such as PalmOne Tungsten | T / W / C, ZIRE 71/72, Treo650,Acer S50/S60, Garmin iQue3600. **NOTE: This theme also applies to Sony Clie UX50/UX40.**
  - o ZLT_BlueHiCon_Std_16_AND_256: Theme for the standard **LowRes handheld** which runs on **PalmOS 3.5** or higher and supports **16 grayscales** or higher colors, such as Palm m series, Handspring Visor Edge/Treo 180, Clie S series.
  - o ZLT_BlueHiCon_Hi_16_AND_256: Theme for the **High-Density** handheld, such as Palm Tungsten | T / W / C, Palm ZIRE 71, Acer S50/S60, Garmin iQue3600. **NOTE: This theme also applies to Sony Clie UX50/UX40.**
  - o ZLT_BlueHiCon_SonyHR_16_AND_256: Theme for the **Sony HiRes handheld** which runs on **PalmOS 3.5** or higher and supports **16 grayscales** or higher colors, such as Clie T415/SJ10.
- **ThemeDoc:** Specifications and basic instructions for creating ZLauncher themes and iconsets.
- **Utilities:** ZLauncherManager.prc

  ZLauncher Manager is a management utility for ZLauncher. It is used to uninstall all or part of ZLauncher, manage the components of ZLauncher, and restore the system launcher as the default launcher. If ZLauncher crashes with other applications, ZLauncher Manager can be used to help identify the problem. (See **ZLauncher User Manual**)

  Menu commands of ZL Manager:
  - o Restore Launcher - Restore the system launcher as the default launcher.
  - o Remove Preferences - Remove preferences of ZLauncher.
  - o Uninstall ZLauncher - Uninstall all items of ZLauncher.
- **Manual.htm**: ZLauncher User Manual.
- **Read1st.htm**: ZLauncher Installation Guide (this document).
- **ZLauncher.prc**: The main program for all supported handhelds. You must install this file and one theme file for ZLauncher to operate properly.

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  +- Help (ZLauncher user manual)
  |   |
  |   +- indexb5.htm (Traditional Chinese version)
  |   +- indexen.htm (English version)
  |   +- indexgb.htm (Simplified Chinese version)
  |
  +- ThemeDoc ( ZLauncher Theme and IconSet Specifications )
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  +- Plugin (Plugins for ZLauncher)
  |   |
  |   +- ZReaderLite.prc (ZReader light version for ZLauncher)
  |   +- ZLQuickLaunchHack.prc (QuickLaunch Anywhere for PalmOS3.5
and 4.X)
  |   +- JpegLib.prc (for decoding JPG files)
  |
  +- Utilities
  |   |
  |   +- ZLauncherManager.prc(ZLauncher management utility)
  |
  +- Theme (Themes for ZLauncher)
  |
  +- IconSetDoc (Themes for ZLauncher)
  |
  +- BackImages (Background images for ZLauncher)
  |
  +- ZLauncher.prc (main program of ZLauncher)
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To learn to use ZLauncher, please refer to **ZLauncher User Manual (Manual.htm)**.

Thank Larry Miller for the assistance in updating this guide.