PowerLaunch Lite

User's Manual

Version 1.6

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••• Product Support •••

PowerLaunch has been thoroughly tested and comes with a comprehensive user manual. However, if you do have a problem using PowerLaunch, we recommend that you first review your User's Manual and then contact Interealm for assistance. Information about contacting Interealm can be found in the beginning of the Troubleshooting section of this manual.

••• Assumptions •••

All instructions in this manual assume you are familiar with basic Macintosh operations, such as clicking and dragging the mouse; selecting; choosing commands from pull-down and pop-up menus; managing windows; and using the Finder. If you aren't familiar with these terms and operations, read your *Macintosh User's Guide* to learn more about using your Macintosh.

••• Conventions •••

All command names appear in **boldface**, for example **Quit** and **Add**. Option names (those associated with radio buttons and check boxes) also appear in boldface. Some command names that appear in a menu are followed by an ellipse (…) to indicate that a dialog box appears when you select that command. The **Settings…** command in PowerLaunch is one example. The ellipse is used within the section title, but is omitted from the text for clarity.

••• Key Terms •••

We have attempted to keep "technical jargon" in this user manual to a minimum. However, here are a few key terms that may be helpful to know before you start.

• *Hilite* - Using the mouse-cursor to select or darken an item from a menu.

• *volume* - Volume is used in a generic sense when referring to various storage media, such as hard disks, hard disk partitions, fileservers, etc.

• *mounted volume* - A volume that is available for use. For example, when you put a floppy diskette into your Macintosh, the volume is mounted when its icon appears on your desktop.

• *startup volume* - A volume that your Macintosh uses to start-up from.

These terms and many others are in the *Macintosh Reference Manual* that came with your Macintosh.

••• What is PowerLaunch Lite? •••

PowerLaunch Lite is a System-7 Desktop Launching Agent. It is designed to allow quick and easy access to applications (including Control Panels and Desk Accessories) and other documents stored on your Macintosh without having to navigate through several "Finder Windows" or through a multi-layered, hierarchical apple menu.

••• Features •••

PowerLaunch Lite has many features. Here is just a few of the key ones :

• **Easy to Use** - Because PowerLaunch was written with the standard Macintosh interface guidelines in mind, PowerLaunch is easy to configure and use.

• **Environmentally Friendly -** PowerLaunch is an Application, not an INIT / System Extension. What this means to you is 1. PowerLaunch can be removed at any time, immediately releasing the system memory that it occupies, without having to restart your Macintosh. 2. It cannot cause "Init Conflicts" which can cause your system to fail.

• **Flexible Interface -** PowerLaunch's features can be accessed through a wide variety input methods and can be custom-tailored to suit specific needs.

••• Getting Started •••

Before PowerLaunch can get to work for you, there are some things you need to know and do. This chapter discusses these important matters.

••• Basic Requirements •••

In order to use PowerLaunch, your system must satisfy the software & hardware requirements outlined below.

••• Software Requirements •••

PowerLaunch requires Macintosh System 7.0 or later. If you do not have a required version, you can obtain it from an authorized Apple dealer.

••• Hardware Requirements •••

PowerLaunch will function on any 68XXX based or PowerPC Macintosh computer and requires less than 375K of Physical RAM in order to operate. For optimum performance, you should make sure your Macintosh's disk cache is set to at least 128K.

••• Installing PowerLaunch •••

1. Copy the contents of the PowerLaunch user diskette to an area of your hard disk. Eject your program disk (if any.)

2. Select the PowerLaunch application from the Finder and choose **Make Alias** from the File Menu. Move the alias into the "Apple Menu Items" folder, located inside the System Folder. This will allow you to start PowerLaunch from the Apple Menu. Note : If you wish to make PowerLaunch the first entry in your Apple Menu, simply add a space to the beginning of alias name.

3 (optional). Make another alias of PowerLaunch, as described in the previous step, and move it into the "Startup Items" folder, also located in the System Folder. This will allow PowerLaunch to load AUTOMATICALLY at boot time.

4 (optional). If you wish to use PowerLaunch's drag-n-drop facility, then please drag the "PowerAdd" icon to a place of convenience (Typically this program is placed on in a corner of the desktop.) For further information on PowerAdd or the Drag-n-Drop feature, please read the section entitled "Using PowerAdd."

5. Congratulations… PowerLaunch is installed!

••• Using PowerLaunch •••

The next step is to start PowerLaunch and configure it to suit your needs.

••• Starting PowerLaunch •••

Select PowerLaunch's menu entry from the "Apple Menu."

In a few seconds, PowerLaunch will display its' activation dialog as illustrated on the next page.

Figure 1.1 - Activation Dialog

In order for you to legally use PowerLaunch and receive technical assistance, you MUST fill in this computer-generated registration card, with your name, the name of your organization (if any), and your activation key (supplied to you after you purchase an activation kit) and click **Activate.** If PowerLaunch rejects your activation key, please contact the Interealm technical support team (Addresses and phone numbers can be found in the "Troubleshooting Section.")

If you are not ready to activate PowerLaunch Lite at this time, you may click the "Not Yet" button to continue.

When PowerLaunch starts up for the first time, it will display its' "App Palette" on your screen. The App Palette is draggable window that can be placed anywhere on your screen, and can be configured in many different ways. The default view, with its' various features will appear as illustrated below.
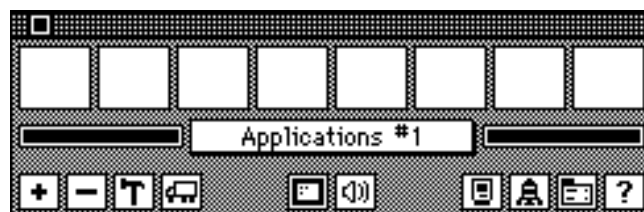
Figure 1.2 - The Default App Palette View

The App Palette is broken down into 2 parts : QuickApps & Tools.

••• The QuickApps •••

The QuickApps hold the icons of the applications, control panels, and desk accessories you add to PowerLaunch. To launch a QuickApp, you simply click it's icon with the mouse. PowerLaunch will do the rest for you.

Applications added to PowerLaunch may also have documents "attached" to them. These menus are accessed by clicking on the application icon, and holding in the mouse button for more than 1 second. For more information on attaching documents to QuickApps, please refer to the section entitled Adding (Attaching) a Document.

QuickApps can appear as large or small icons. The way a QuickApp is drawn can have several meanings. The following illustrated list will review the various QuickApp appearances and their explanations :

 - This is an Empty QuickApp.

 - This QuickApp is occupied by a file (In this case, an application.)

 - This QuickApp is occupied and has one or more attached documents. (This would only appear if PowerLaunch was configured to **Mark QuickApps that contain attached documents**. This feature is explained later in the "General Preferences" section.

The final two QuickApp views will only appear if PowerLaunch is configured to **Mark QuickApps that are running in the foreground**. This feature is explained later in the "General Preferences" section.

 - This QuickApp has been selected to launch. If the QuickApp is already launched, PowerLaunch will simply switch to the active process.

 - This QuickApp is the active foreground process.

••• The Tools •••

The Tools provide a quick and powerful way of interacting with PowerLaunch. The main tools are as follows :

⊞ - This is the Addition Tool. It's used to add files to PowerLaunch. For more information, please read the section entitled "Adding Files to PowerLaunch."

⊟ - This is the Subtraction Tool. It's used to remove files from PowerLaunch. For more information, please read the section entitled "Removing Files From PowerLaunch."

⊤ - This is the Edit Tool. It's used to edit files already installed into PowerLaunch. For more information, please read the section entitled "Editing File Parameters."

⊟ - This is the Movement Tool. It's used to move QuickApps from one place to another. For more information, please read the section entitled "Moving QuickApps."

⌷ Applications #1 ⌷ - This is the Switching Tool. It's used to change from one palette of icons to another. When this tool is click-and-dragged by the mouse, it displays the name of the the current palette set (eg: "General") and the names of the set's active palettes. There are ten icon palettes, each of which can hold a set of eight icons. Palettes Sets may be customized with different titles. For information about editing the names of Palette Sets, please read the section entitled "Editing Palette Sets."

⊡ - This is the Monitor Tool. Click-and-dragging this button reveals a menu of video settings available from your Macintosh. By selecting any item from this menu, you may instantly switch from one video mode to another, without having to use the "Monitors" control panel. Note : This change is only temporary and will be restored upon system restart.

◁)) - This is the Sound Tool. Click-and-dragging this button reveals a menu of volume settings available from your Macintosh. By selecting any item from this menu, you may instantly switch from one volume to another, without using the "Sound" control panel. Note : This change is only temporary and will be restored upon system restart.

▤ - This is the Settings Tool. Clicking here displays a dialog, allowing you to customize the way that PowerLaunch operates. For a detailed listing of what each setting does, read the section entitled "Configuring PowerLaunch."

⊞ - This is the Group Launching Tool. Click-and-Dragging the menu revealed by this button gives you the ability to set up groups of applications and documents and launch them simultaneously.

⊟ - This is the Utility Menu Tool. Clicking here will display a special menu of options ranging from modifying the size and appearance of the App Palette to modifying the name of a file-group or icon palette. For a listing of commands under this menu, please read the section entitled "The Utility Menu Tool."

⌧ - This is the About Tool. Clicking here displays information about PowerLaunch and its' author.

▮▬▬▬▬▮ - This is the Expand / Contract Tool. Clicking here causes the App Palette window to either display or hide the other tool buttons, thereby making the window larger for configuration changes or smaller and more compact for day-to-day use.

••• Configuring PowerLaunch •••

Now that you know what each tool does, it's time to configure PowerLaunch to better suit your needs.

Bring up the Settings dialog by clicking on the ⌧ (Settings) Tool. The dialog's appearance is shown below :

Figure 1.3 - PowerLaunch Preferences Dialog

The Preferences dialog contains three selections :

General… - Brings up the "General Preferences" dialog. Please see the next section for more information.

Timers… - Displays the "Timer Preferences" dialog. Please see the section entitled "Timer Preferences" for more information.

Exit - Removes this dialog from your screen.

••• General Preferences •••

The various options in the PowerLaunch "General Preferences" appears in figure 1.4 as they would in a default setup.
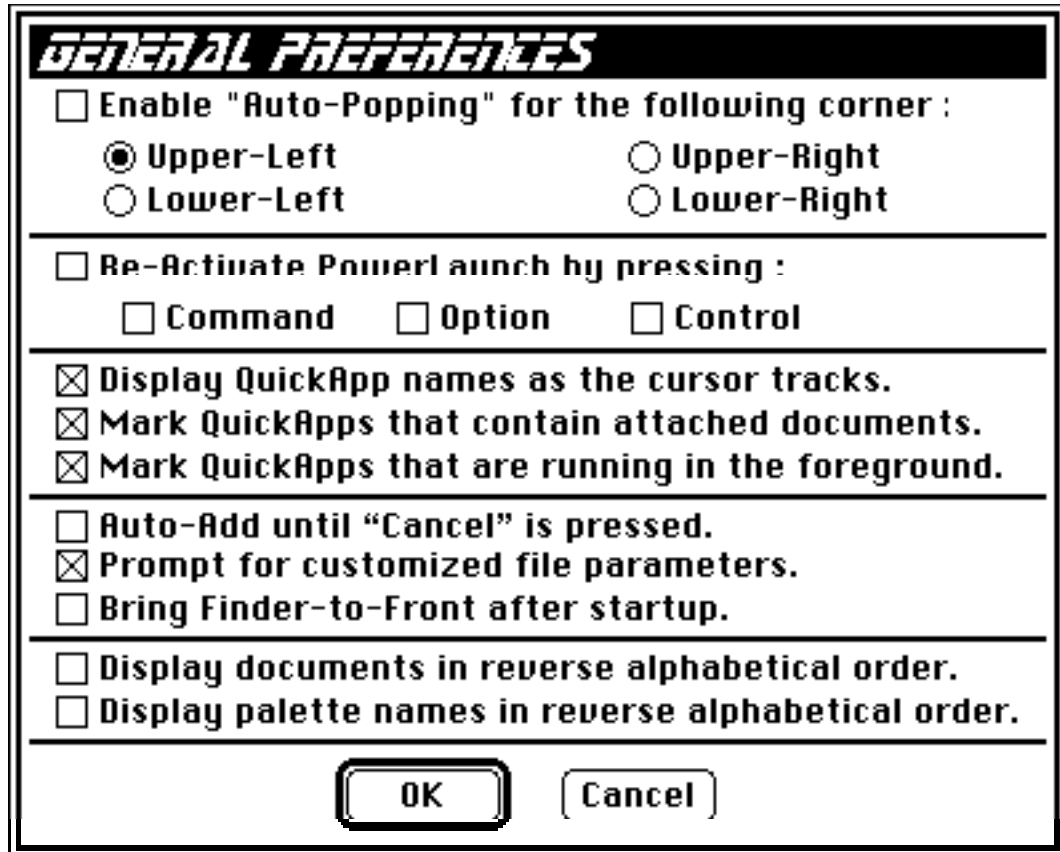

Figure 1.4 - The General Preferences Dialog

Activate "Auto Popping..." - When this feature is enabled, it will cause PowerLaunch's App Palette to re-appear from the background whenever the cursor passes into a user-defined "Hot Corner."

Re-Activate PowerLaunch by pressing… - This feature is similar to one above, except that PowerLaunch will re-appear whenever a certain key combination is pressed.

Display QuickApp Names While The Cursor Tracks - By activating this option, PowerLaunch will display the name of each QuickApp (application icon) as the cursor passes over its' cell in the Icon Palette. The name of the QuickApp is displayed in the "Switching Tool" rectangle.

Mark QuickApps that contain attached documents - When this feature is enabled, PowerLaunch will display a triangle in the upper-right hand corner of any QuickApp icon that contains attached documents.

Mark QuickApps that are running in the foreground - Activating this feature causes PowerLaunch to hilite the icon of any application running as the front-most process on your Macintosh.

Auto-Add until "Cancel" is pressed - Turning this feature on will cause PowerLaunch to repeatedly ask you for new files to add until either 1>Cancel is clicked, or 2> There is no more room to hold additional menu entries.

Prompt for customized file parameters - When enabled, this feature will automatically prompt you to set an new addition's "file parameters" as it is being added. For more information about file parameters, please read the section entitled "Editing File Parameters."

Bring Finder-to-Front after startup - When activated, this feature will cause the Finder, and it's accompanying windows, to be brought back to the front, after PowerLaunch has loaded into memory. This is extremely useful if PowerLaunch is started up, along with other programs, placed in the "Startup Items" folder of the System Folder.

Display documents in reverse alphabetical order - When enabled, this feature will cause PowerLaunch to display a QuickApp's menu of attached documents in reverse alphabetical order, placing the A,B,C's at the bottom of the menu, as opposed to the top.

Display palette names in reverse alphabetical order - When enabled, this feature will cause PowerLaunch to display the palette switching menu in reverse alphabetical order, placing the A,B,C's at the bottom of the menu, rather than at the top.

••• Timer Preferences •••

The Timer Preferences dialog, as shown in figure 1.5, allows the user to directly control PowerLaunch's built-in timers.
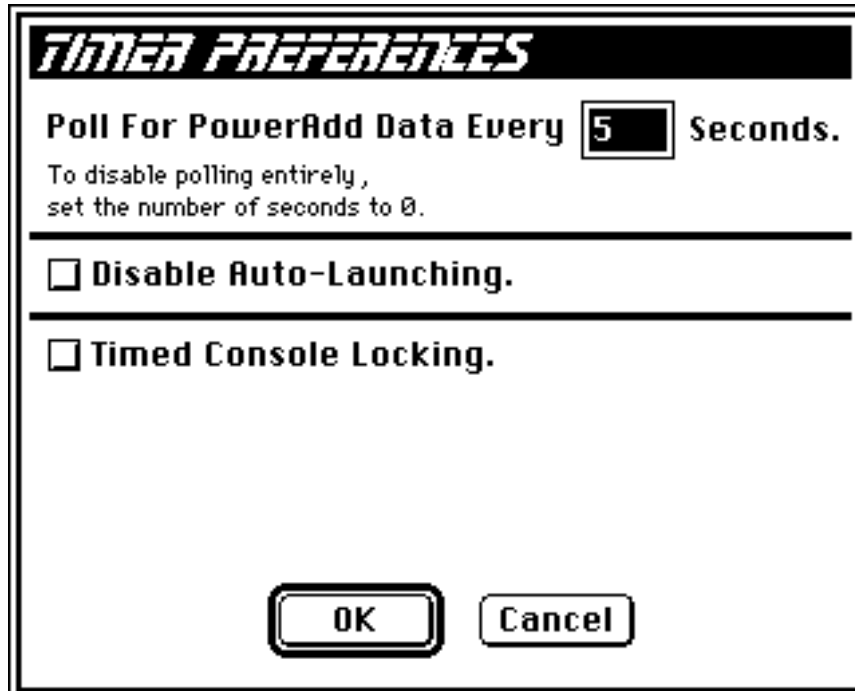

Figure 1.5 - The Timer Preferences

Poll For PowerAdd Data Every "X" Seconds - This number controls how often PowerLaunch looks for files dragged-and-dropped to PowerAdd's program icon. The default setting is 5 and should remain this number unless you are noticing a distinct, continuous hard disk activity while PowerLaunch is running. Before modifying, please consult the Troubleshooting Guide at the back of this book, or contact Interealm Technical Support for more help. For more information on what "PowerAdd" is, and what it can do for you, please read the section entitled "Using PowerAdd."

Disable Auto-Launching - Activating this feature will cause PowerLaunch to ignore timed launching requests. To undo the effects of this feature, simply un-check this feature's check box.

Timed Console Locking - Checking this button will allow you to setup a password-protected Console Lock. This lock can be activated either by timer or by a click of your mouse button.

If you are activating the Timed Console Locking feature, PowerLaunch will ask you to select a password and type it in. This password may be anywhere from 1-200 characters in length. Interealm generally recommends 8 character passwords. As you type in your password, you will notice that PowerLaunch does not echo the characters back to you. This is a perfectly normal security feature.

Once you have typed in your password, click the "OK" button. PowerLaunch will then prompt you to enter your password again. This is to verify that you typed it in correctly the first time. If the two passwords do not match, PowerLaunch will notify you that you have entered the passwords incorrectly.

If the two password checks match, PowerLaunch will prompt you to enter the number of seconds of inactivity it should wait before auto-activating the console-lock. What does PowerLaunch inactivity? The lack of mouse movement, mouse clicks, and keyboard typing.

If you are deactivating the Console Locking feature, PowerLaunch will ask you to type in the password used when you originally setup the Console Locking feature. If you enter the incorrect password, PowerLaunch will not disable the Timed Console Lock.

Important : There are several things to keep in mind when using the Console Locking feature.

• 1 • PowerLaunch cannot auto-activate the console lock if a modal-dialog or alert box is on the screen.

• 2 • The "Console Lock" provides a very low-level means of security only. It is not intended to prevent Hackers and the like from breaking into your computer. If your data integrity is important to you, Interealm recommends that you purchase a more-advanced security package and/or a file encryption utility. Interealm will not be held responsible for any sort of security breaches as a result of using the "Console Lock" feature.

• 3 • You may use the "PowerLock" system extension to add an extra level of security to your system. When PowerLock is running in your system, it prevents users from breaching the Console Lock by "force-quitting."

••• Adding Files to PowerLaunch •••

One of the easiest ways to add a new file to PowerLaunch is to click on the ⊞ (Addition) Tool. After clicking on this button, PowerLaunch will display a message, asking you to choose WHERE you would like to add the new item.

••• Adding a QuickApp •••

To add an application, control panel or desk accessory, follow the steps below :

1. After clicking on the ⊞ (Addition) Tool, click on an empty QuickApp or an already occupied QuickApp that you wish to replace.

PowerLaunch will prompt you to select the file that you wish to add.

2. Find the file that you wish to add, click on its' name so that it hilites, and click **Open**.

Note : If the file is not an Application, Control Panel, or a Desk Accessory, it will not be available for adding.

3. If configured to do so, PowerLaunch will prompt you to edit the new addition's "File Parameters." Please refer to the section entitled "Editing File Parameters."

••• Adding (Attaching) a Document •••

To attach a document file to a QuickApp that has already been installed, follow the steps below :

1. After clicking on the ⊕ (Addition) Tool, click on the QuickApp that you wish to attach a document to and continue to hold the mouse button down until "Attach Here…" appears.

If you see "Not Here…" instead of "Attach Here…" it means that you may not add files to the QuickApp that you've selected. (Only applications may have documents attached to them.)

2. Hilite the menu and release the mouse button.

PowerLaunch will prompt you to select the file that you wish to add.

3. Find the file that you wish to add, click on its' name so that it hilites, and click **Open**.

Note : Although PowerLaunch allows you to attach any type of file to an application's QuickApp, it does not mean that the application supports that file's data structure. Some applications, such as ResEdit, can open ANY type of file, and therefore experience no problems with this feature. Other applications can open only a limited variety of filetypes. Note : Forcing an application to open a possibly incompatible file can be dangerous and could result in a possible system crash.

If configured to do so, PowerLaunch will prompt you to edit the new addition's "File Parameters." Please refer to the section entitled "Editing File Parameters."

••• Removing Files From PowerLaunch •••

To remove a file from PowerLaunch, simply click on the ⊟ (Subtraction) Tool . After clicking on this button, PowerLaunch will display a message, asking you to select the item to remove.

••• Removing a QuickApp •••

To remove an application, control panel, or desk accessory, installed into a QuickApp, follow the steps below :

1. After clicking on the ⊟ (Subtraction) Tool, click on the QuickApp that you wish to remove.

PowerLaunch will ask you if you are sure that you want the file removed.

2. If you are sure, click **Yes**.
If you have more than one copy of the QuickApp installed into PowerLaunch, and these QuickApps share common documents, PowerLaunch will ask you if you wish to remove these documents as well.

If you would like to keep these documents, click **No**, otherwise, click **Yes**.

••• Removing a Document •••

To remove a document file that has been attached to a QuickApp, follow the steps below :

1. After clicking on the |— (Subtraction) Tool, click on the QuickApp that contains the document, and continue to hold the mouse button down until the document list appears.

If you see "Not Here…" it means there are no attached documents to the QuickApp you've selected.

2. Hilite the document in the menu and release the mouse button.

PowerLaunch will ask you if you are sure that you want the file removed.

3. If you are sure, click **Yes**.

Note : Removing a document in one place, removes it from all other menus that may have also its' information.

••• Moving QuickApps •••

PowerLaunch gives you the ability to move QuickApp icons from one place to another. To move a QuickApp, simply click the (Movement) Tool. PowerLaunch will prompt you to select (by clicking) the QuickApp you wish to move. Once you have made your selection, PowerLaunch will then prompt you to select a new destination for that QuickApp. At this point, select ANY QuickApp cell, occupied or not, on any palette and PowerLaunch will take care of the rest.
Note : If you select an occupied QuickApp cell, PowerLaunch will perform a SWAP between the two QuickApps.

••• Editing File Parameters •••

By editing the file parameters of a QuickApp or document, you can have PowerLaunch re-configure your computer before launching the file. For example, let's say that you have a color Macintosh, but had certain programs that worked better in black & white. By setting the program's file parameters, you can have PowerLaunch set your monitor to black & white for you instantly, without having to pull up the Monitors Control Panel. When you've quit the program, you can quickly reconfigure your Macintosh by using the PowerLaunch ▣ (Monitor) Tool.
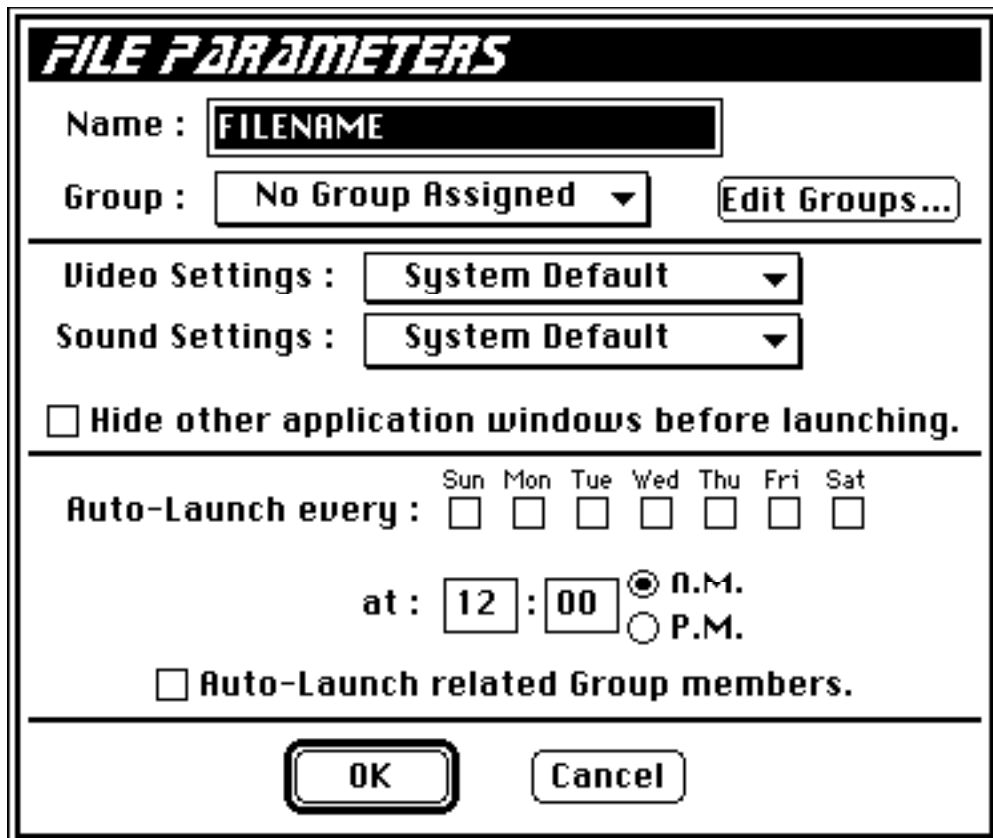
If you are editing a file as it is being added to PowerLaunch, skip steps 1 and 2, moving directly to step 3.

1. Click on the T (Edit) Tool.

PowerLaunch will ask you to select an item to edit.

2. Select either a QuickApp or document to edit.

3. When the "File Parameters" dialog appears, it will appear similarly to the dialog in the figure below :

Figure 1.6 - The File Parameters Dialog (Default)

Filename - Once installed into PowerLaunch, a document can be named anything you wish. This name only appears in PowerLaunch's menus and does not affect the file on your Hard Disk in any way.

Group - Files added to PowerLaunch can be assigned to a specific work group. Files may be grouped together and launched simultaneously. For more information on creating groups, please read the section entitled, "Editing Groups."

Video Settings - By changing this setting on a QuickApp or Document, PowerLaunch will temporarily modify the color settings of your screen, before the file is launched. If the Video Settings are set to "System Default" then the video will remain in its current state. To reset your video mode, simply use the ▣ (Monitor) Tool to select your original video settings. Otherwise, these settings will remain in effect until you restart your Macintosh or modify them again.

Sound Settings - By changing this setting on a QuickApp or Document, PowerLaunch will temporarily modify your Macintosh's sound volume, before the file is launched. If the Sound Settings are set to "System Default" then the volume will remain in its current state. To reset your sound level, simply use the ◁ı) (Sound) Tool to select the original setting. Otherwise, these settings will remain in effect until you restart your Macintosh or modify them again.

Auto-Launch Every…- By selecting a time and certain days of the week, you can have PowerLaunch automatically launch a file or group of files for you. This can be extremely useful if, for instance, you want to launch an automated hard disk backup program at a pre-determined time every night. For the Auto-Launch to take place, PowerLaunch 1> Must be running. 2>Have only it's AppPalette on the screen (No Dialogs or Alerts.)

Auto-Launch Related Group Members - Selecting this feature will cause PowerLaunch to not only Auto-Launch a specific file, but every other file with the same Group association. For more information on Groups, please see the next section.

The **"Edit Groups"** Button -This button will take you directly into the group editor without having to leave the File Parameters dialog. For more information on editing groups, please read the next section entitled, "Editing Groups."

••• Editing Groups •••

PowerLaunch gives you the ability to associate a collection of files and applications by groups.
This group of files can then be launched simultaneously from within PowerLaunch. The default
Group Editing dialog is illustrated below.

1.7 - The Edit Groups Dialog

To activate a group, simply type in a group name in one of the open text boxes, then click on the
corresponding "Active" check-box.

To de-activate a group, simply click on the "Group Active" check-box of the corresponding
group that you wish to remove. All files assigned to the delete group will be re-assigned to the
"No Group Assigned" selection.

To assign a file to a group, simply edit that file's "File Parameters."

••• QuickApp Extensions •••

QuickApp Extensions are optional add-on's that can increase PowerLaunch's flexibility. QuickApp Extensions are added and removed in the same fashion that regular QuickApps are added and removed. For Example, to add a QuickApp Extension, simply click on the [+] (Addition) Tool, Select an empty QuickApp,. and Select the Extension that you wish to add.

PowerLaunch currently ships with the following QuickApp Extensions :

The Sound-Menu Extension allows you to add System-7 sound files and play them

directly from PowerLaunch.

The "Display All Docs" Extension will list ALL of the documents that have been added to

PowerLaunch regardless of which QuickApp it was attached to. Note : Although you can modify and delete the documents listed in this menu, you may not directly attach any new documents here.

The QuicKeys Menu Extension allows you to add "QuicKey Apps" (created with CE

Software's QuicKeys 2) and launch them directly from PowerLaunch.

The Switch-To-Finder Extension allows PowerLaunch to serve not only as a program

launcher, but a process switcher. For more information please see the section entitled "Using PowerLaunch As A Switcher."

The Group Launch Menu Extension allows you to launch file groups from the QuickApp

palette rather than the "Group Launch Menu." This is useful if you wish to have the ability to launch groups of files without the need of PowerLaunch's tools showing.

••• Using PowerAdd •••

PowerAdd gives PowerLaunch users the ability to add files by using the Finder's Drag-&-Drop feature. Simply drag the icons of the files (not folders) to the PowerAdd icon, making sure that the icon is highlighted before releasing the mouse button. If PowerLaunch is running, it will prompt you to select destinations for the QuickApps added. Note : Documents will be attached automatically. Also Note : If PowerLaunch is NOT running when PowerAdd is used, the files will be added the next time PowerLaunch is executed.

••• Using PowerLaunch As A Switcher •••

Not only can PowerLaunch be used as a desktop launcher, but it can also be used as a desktop process switcher. By clicking on a QuickApp of an already running application, PowerLaunch will bring that application to the front. Here's a quick example of why using PowerLaunch as a switcher can be useful. Let's say you have Word and Excel added to PowerLaunch. When Word is launched, you have PowerLaunch set the video mode to 8-bit color. Then you launch Excel, you have PowerLaunch set the video mode to 1-bit black & white. By using PowerLaunch to switch between these two applications, you can automatically restore the video mode to the preferred setting for that application. That is something you simply cannot do from the System Application Menu.

By adding the "Switch-To-Finder" QuickApp Extension to PowerLaunch, you can also switch between your active applications and the Finder with the same ease and power.

••• The Menubar •••

This section covers the various options available from PowerLaunch's Menubar and other various menus. Most of these options are accessible directly from the PowerLaunch "App Palette." Whenever possible, the equivalent commands will be mentioned. In order to access the items on PowerLaunch's Menubar, you must bring PowerLaunch to the front. The easiest way to ensure that PowerLaunch is the front-most application is to simply click on the title-bar of the App Palette.

••• The Apple Menu •••

About PowerLaunch… - Displays information about PowerLaunch and who created it. This feature may also be accessed by clicking on the ⍰ (About) Tool.

••• The File Menu •••

Settings… - Selecting this menu item (or pressing Command-5) Displays PowerLaunch's "Preferences Dialog" on the screen, which will allow you to modify the way in which PowerLaunch operates. This feature may also be accessed by clicking on the ▣ (Settings) Tool. For a detailed listing of what each setting does, read the section entitled "Configuring PowerLaunch."

Activate… - Takes you into PowerLaunch's activation screen. If PowerLaunch has already been activated, this item will be dimmed.

Expand / Contract - Selecting this menu item (or pressing Command-E) causes PowerLaunch's App Palette window to either display or remove the row of tool buttons. This is the functional equivalent to clicking on the ▬▬▬ (Expansion / Contraction) Tool.

Add - Selecting this menu item (or pressing Command-1) allows you to add files to PowerLaunch. This is the functional equivalent to clicking on the ✚ (Addition) Tool.

Remove - Selecting this menu item (or pressing Command-2) allows you to remove files from PowerLaunch. This is the functional equivalent to clicking on the ▭ (Subtraction) Tool.

Edit - Selecting this menu item (or pressing Command-3) allows you to select a file for file parameter modification. This is the functional equivalent to clicking on the ⊤ (Edit) Tool.

Move - Selecting this menu item (or pressing Command-4) gives you the ability to move a QuickApp from one location to another. This is the functional equivalent to selecting the ⊞ (Movement) Tool.

Edit Current Set… - Selecting this menu item (or pressing Command-6) takes you to the Edit Palettes dialog. This is the functional equivalent to selecting the "Edit Current Set…" command under the Utility Menu. For information about Editing Palette Sets, please refer to the section entitled, "Editing Palette Sets."

Palette Layout… - Selecting this menu item (or pressing Command-8) takes you into the Palette Layout Dialog. This dialog is used to re-configure the appearance of PowerLaunch. For more information on this feature, please read the section entitled "Modifying The Palette Layout." This is the functional equivalent to selecting the "Palette Layout…" menu item from the Utility Menu. See the next section for more information about the Utility Menu.

Edit Launch Groups… - Selecting this menu item (or pressing Command-7) takes you into the Edit Groups dialog. This is the functional equivalent to selecting the "Edit Groups" menu under the ⛪ (Group Launching) Tool.

Retrieve Windows - By selecting this feature (or by pressing Command-R) PowerLaunch will reset all of its' program windows back to their default positions. This can be useful if switch between larger and smaller screens and forget to move PowerLaunch's windows to an accessible region of the smaller screen.

Lock Console NOW - By selecting this feature (or by pressing Command-L) PowerLaunch will immediately lock your Macintosh's console. To get back into you Mac, simply enter your password and click "OK." This feature may only be used after the "Timed Console Locking" feature has been set in the "Timer Preferences" dialog box. For more information, please refer to the "Timer Preferences" section.

Quit - Selecting this menu item (or pressing Command-Q) Exits PowerLaunch and removes it from memory. This may also be accomplished by clicking in the close box of PowerLaunch's App Palette window.

••• The Utility Menu Tool •••

The Utility Menu is a quick and easy-to-use pop-up menu that is display when you click on the ▤ (Utility Menu) Tool. This menu display the following options :

Edit Current Set…- Takes you into the Palette Set Editor. Please refer to the next section for more information.

Palette Layout… - Selecting this menu item (or pressing Command-8) takes you into the Palette Layout Dialog. This dialog is used to re-configure the appearance of PowerLaunch. For more information on this feature, please read the section entitled "Modifying The Palette Layout."

Lock Console NOW - By selecting this feature (or by pressing Command-L) PowerLaunch will immediately lock your Macintosh's console. To get back into you Mac, simply enter your password and click "OK." This feature may only be used <u>after</u> the "Timed Console Locking" feature has been set in the "Timer Preferences" dialog box. For more information, please refer to the "Timer Preferences" section.

Quit - Selecting this menu item (or pressing Command-Q) Exits PowerLaunch and removes it from memory. This may also be accomplished by clicking in the close box of PowerLaunch's App Palette window.

••• Editing Palette Sets •••

The Palette Set Editor allows you modify the name of your palette set, modify the name(s) of palettes in the set, and control which palettes from the set are displayed in the Switching Tool's palette selection list.

If you wish to remove a palette from the palette selection list, simply delete the palette's name from the text box, leaving the box completely empty. The default appearance of the "Palette Set Editor" dialog appears below.
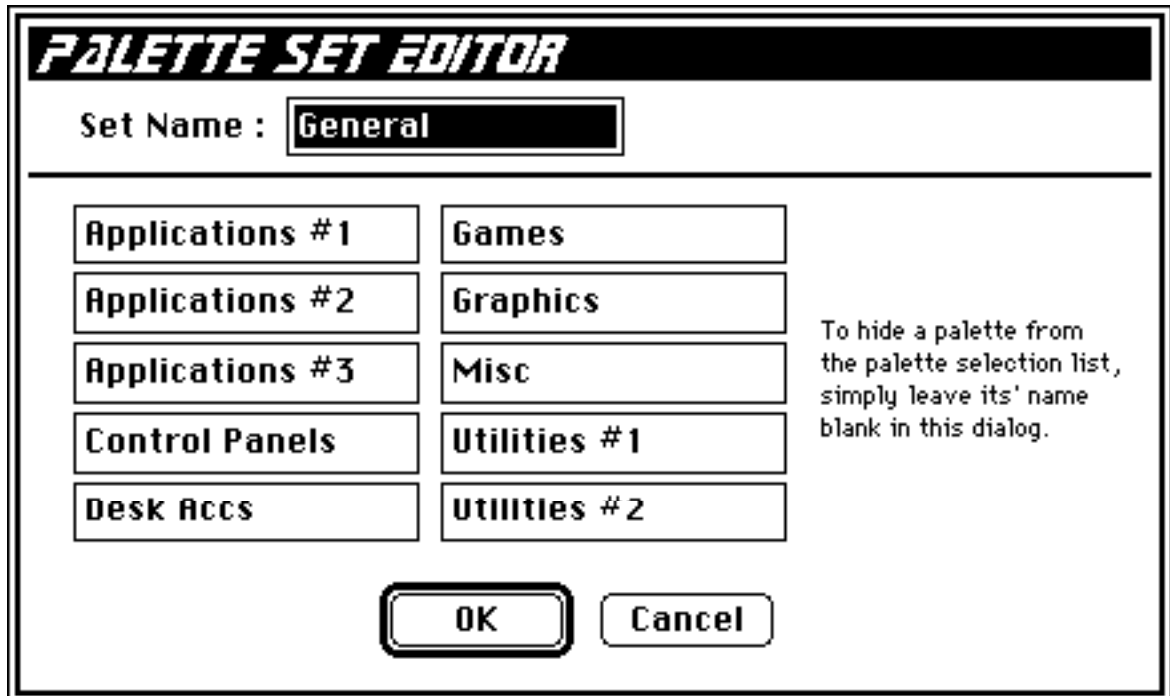

Figure 1.8 - The Palette Set Editor dialog.

••• Modifying The Palette Layout •••

The Palette Layout Dialog, displayed below, allows you to select the appearance of
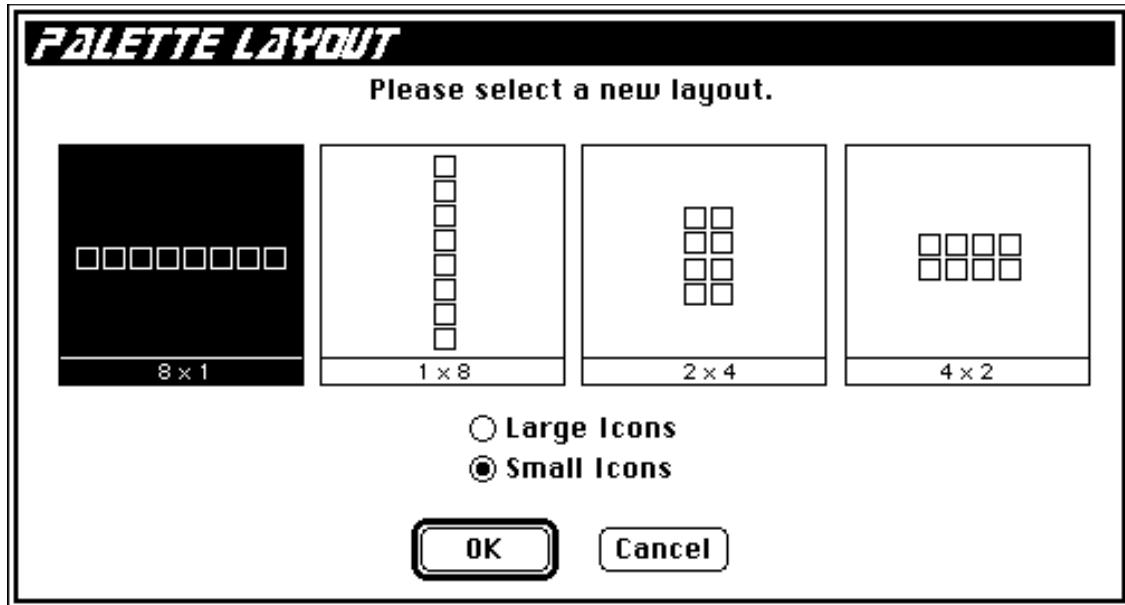PowerLaunch's AppPalette. Simply select the layout and icon size you wish displayed and click
OK.

Figure 1.9 - The Palette Layout Dialog

••• Technical Reference Section •••

This section contains misc. information about PowerLaunch and its' functionality.

••• Little Known Secrets (Special Key Presses) •••

The Command key can add extra functionality to PowerLaunch in special places.

• Holding the Command key while clicking in the "Close Box" of PowerLaunch's App Palette will cause PowerLaunch to "hide" itself, rather than quit.

• Holding the Command key, while launching either a file or group of files, causes PowerLaunch to instruct the opening application to print the files rather than opening them.

••• PowerLaunch Storage Hierarchy Diagram •••

With all this talk about sets, groups, palettes, and QuickApps, let us take a moment and give you a better picture of how PowerLaunch stores it's information.
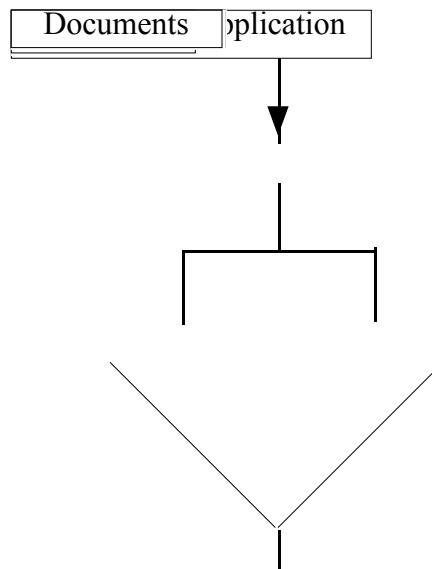
Figure 1.10 - PowerLaunch's storage hierarchy.

The main element of storage is the Palette Set. Each Set contains palettes of QuickApps. These QuickApps may point to one or more documents. Both QuickApps and documents may be selected to belong to a Launch Group.

••• Troubleshooting Guide •••

Having a problem with PowerLaunch? This section contains a troubleshooting guide to answer commonly asked questions. If after consulting this guide, you find that you still have a problem, please contact the Interealm technical support team...

US Mail -   Interealm • Box 110177 • Aurora, CO. 80042

Internet -   interealm@aol.com

American Online -   interealm

Voice -   (303) 366 - 8327 (Mon.-Fri., 8AM-5PM MST)

Fax -   (303) 360 - 9118 (Mon.-Fri., 24 Hours a day)

••• Frequently Asked Questions •••

PowerLaunch will not start, because it says the Prefs file is damaged.
Something has happened to one of PowerLaunch's Preference files. Try removing the "PowerLaunch II Prefs" file from the System Preferences folder. DO NOT TRASH THIS FILE! SIMPLY REMOVE IT FROM THE PREFERENCES FOLDER. YOU MAY NEED IT LATER IF YOU CONTACT TECHNICAL SUPPORT! Although by removing this file you will loose some of PowerLaunch's settings, you will NOT loose your Palette Set's setup. Now restart PowerLaunch.

If PowerLaunch fails again, try removing the "PowerLaunch II Index" file and restart PowerLaunch.

If the problem still persists, please contact Interealm technical support for further assistance.

PowerLaunch crashes when it is launched and/or acts oddly.
There can be <u>many</u> reasons why this may be occurring, ranging from a bad SCSI cable to a computer virus . You should contact the author for further assistance.
Three immediate suggestions to try : 1> Try running PowerLaunch after you have booted your Mac with no extensions turned on. 2> Try increasing your Mac's System Heap to 20% free. 3> Try removing the "PowerAdd Data" file from the System:Preferences folder and try running PowerLaunch again. If the problem persists, please feel free to contact technical support for further assistance.

How do I prevent PowerLaunch from loading automatically when I start up?
To temporarily disable PowerLaunch during boot-up, hold down the SHIFT key. Another way to prevent PowerLaunch from loading automatically is to remove the PowerLaunch alias from the "Startup Items" folder, located inside of your System Folder.

Will PowerLaunch run with 32-bit addressing turned on?
Yes. PowerLaunch will also work with virtual memory and will run in full cache mode on 68040 based Macs.

Will PowerLaunch run in 24-bit video mode?
Yes. PowerLaunch will run in ANY video mode.

Will constantly running and quitting PowerLaunch hurt it, in any way?
No. The reason PowerLaunch was designed to be an application was so that it <u>could</u> launched and removed quickly and easily.

PowerLaunch crashes when I try to launch an application. Why? Some Inits that patch various parts of the operating system have been known to cause this problem. To determine if it is an INIT problem, try booting your Macintosh with all of your extensions disabled (By holding down the shift key during restart.) If PowerLaunch works after your extensions are disabled, then you may have to disable a few extensions at a time, until you find the culprit.

PowerLaunch touches (or polls) my hard disk every 5 seconds. This is rather annoying, can this be stopped? Yes. There are three things you can try...
First, try rebuilding your desktop. Secondly, make sure your disk cache is set to at least 128k. Third and foremost, run a disk checking program such as Norton Utilities, Disk First Aid, Mac Tools, etc. and make sure there are no problems with the various operating elements of your Hard Disk.

If the accessing still continues, then more than likely you are using a System Extension (Such as Norton's FileSaver) that, for some reason, is making PowerLaunch's polling more visible. To lessen this effect, you may modify the frequency of this polling through the "Timer Preferences" dialog.