LaunchPad

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COLLABORATORS

	TITLE : LaunchPad		
ACTION	*NAME*	*DATE*	*SIGNATURE*
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REVISION HISTORY

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LaunchPad

1.1 "

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                Welcome to the LaunchPad Guide

LaunchPad Version 5.2

LaunchPad is
             Shareware
              or Cookieware :-)

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1.2 Author

```
LaunchPad was written by:
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You can contact me via e-mail
stengle@pico.phys.chemie.tu-muenchen.de~~~~~~
```

1.3 Registration

```
Just one word to the registration: Here you have LaunchPad
in a fully functional version. To support my work as
Amiga programmer I want you to register by sending me the
shareware fee.
There are two possibilities to become a registered user:
1. Money: I want DM 10,- (cash, euro-cheque) or a comparable
   amount of money in US-Dollar.
2. Cookies: A short story here:
    I have already released three programs on aminet as cardware.
    For these an amiga user from denmark sent me two postcards.
    Instead of sending once more a postcard for the third program
    he decided to send me a big box of 'danish butter cookies'!
    I thought that this is a great idea and therefore I decided
    to release my next program as 'cookieware'. :-)
    Just send me a box of cookies (hey americans: I like these
    cookies with chocolate pieces in it, they sell overseas)

If you have an e-mail-address, send it too and you will get further
updates via e-mail.
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1.4 Faststart

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                If you want to use LaunchPad without reading long introductions,
use the supplied Installer-script to
                install
                LaunchPad and then start LaunchPad by a double-click on its icon.
Drop some icons in the window. Move the window, size it and start
the LaunchPad-
                Editor
                 from the menu and try to use it.
Everything should be easy to understand and if you have problems
you can read the guide-file :-)

But please remember:
   LaunchPad is Shareware. You should support the work of the author
   by sending a small amount of money (or some cookies).
   Please read more at
                register
                 .
```

1.5 Installation

To install LaunchPad you should use the supplied Installer-script.
But you can also install the delivered files by hand.
The WBStart-Handler remains to SYS:l or L: .
LaunchPad can be where you want it. Normaly you should put it in
the SYS:WBStartup-Drawer.

1.6 Introduction

LaunchPad is a commodity where you can put your applications in a
window as gadgets and then start them by a mouseclick. LaunchPad
supports several possibilities to run programs. More about that
you can read in
Features
. Here's a short version:
Starting of workbench-programs, batch-scripts, arexx-scripts,
CLI-Files, usage of Pop-up and Pull-Down-Menus, Drag&Drop in AppIcons.
Each Application can be visible as icon, text or both.

1.7 Features

In general, each application in the LaunchPad-Display can be ↩
visible
as image, text or as a combination of both. In this case the text can
be placed under or over the image. The images and texts can be freely
configured. It is not necessary to use the icon that belongs to a
program. You can use any icon, that is on your system. Also the font
and fontsize of the text can be changed via tooltypes. LaunchPad has
the following possibilities to launch programs:

Workbench-Start: Programs are launched with the aid of WBStart-Handler
                 in the same way as they will be started with a
                 double-click on the icon in the Workbench.

CLI-Start: Programs are launched in a CON-window. This is the
                 same as you will start it in a shell-window.

Batch-Dateien: Corresponds to a start like: Execute <batchfile>.

AREXX-Dateien: The corresponding AREXX-Script ist delivered to
                 RexxMast.

AppIcon: If a gadget is defined as AppIcon, you can drop any
                 icon on it and the corresponding program (of the
                 gadget) will be started with the iconname as argument.
                 e.g you can put your favourite icon-editor as AppIcon
                 into LaunchPad and then your editor will be started
                 with any icon for editing. In this way it is not
                 necessary for the program to define itself an AppIcon.

A special of LaunchPad are Pop-up and Pull-down-Menus. You can define
a button and if you click with the mouse in it there will appear a
menu with new applications. With this you can group your applications.

If you want to add a new application to launchPad just drop the
corresponding icon in the window and it will appear. But be carefully:
Don't release the mousebutton if your are above an appicon, otherwise
this icon will be given as argument to the appicon program.
You can also drop icons in the window of the
                Editor
                . ~~~

1.8 ToolTypes

LaunchPad has the following ToolTypes:


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CX_PRIORITY:     Priority of the commodity
                 (Default 0)
CX_POPUP:        Show the window on startup
                 (Default yes)
CX_POPKEY:       Hotkey for the commodity to show its display
                 (Default control-alt-7)
WINLEFT:         left edge of the window
                 (no default)
WINTOP:          top edge of the window
                 (no default)
GADWIDTH:        width of one gadget
                 (no default)
GADHEIGHT:       height of one gadget
                 (no default)
FONTNAME:        full name of the font to display in the window
                 (defaults to the screenfont)
FONTHEIGHT:      height of the font
                 (defaults to the screenfont)
EDITFONTNAME:    full name of the font to display in the editwindow
                 (defaults to the screenfont)
EDITFONTHEIGHT:  height of the font
                 (defaults to the screenfont)
HELPFONTNAME:    full name of the font to display in the online-help
                 (defaults to topaz.font)
HELPFONTHEIGHT:  height of the font
                 (defaults to 8)
DISPLAYHELP:     Display online-help
                 (defaults to no)
PREFSFILE:       path for the file to save settings
                 (defaults to ENVARC: )
AUTOSNAPSHOT:    if you set this tooltype then LaunchPad will also save
                 changes of the windowsize and if you move the window
                 to another position.
                 (default is no)
DOUBLECLICK:     start applications only with a doubleclick
                 (default is no)
VERTICAL:        add new applications in a vertical line.
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USECNC:          if you want a CNC: window instead of the CON:-window
                 you must insert this tooltype.
                 (this is not the default)
DONOTCLOSE:      if the output window should not be closed after a CLI
                 program finished insert this tooltype.
                 (this is the default)~~~
WITHBORDER:      if PopupMenus should appear with a border around.
                 (defaults to no)
SIZEBOTTOM:      if you set this tooltype then the sizeborder of the
                 window will appear at the bottom
GUIDEPROG:       program to read the guidefile of LaunchPad.
GUIDEPATH:       DOS-Path to the Guide-File of LaunchPad.
                 If you put this in the Tooltypes, you will have online-
                 access to the guidefile of LaunchPad. (GUIDEPROG must
                 be set or AmigaGuide must be available on your Workbench!).
PUBSCREEN        name of the publicscreen LaunchPad should open its window
```

1.9 Tooltypeseditor

The Tooltypeseditor is selfexplaining, I think. Only the keyboard-actions
and the getfile-symbol should be explained here.
You can use the getfile-symbol, if you want to get a hotkey, filename or a
font. While selecting a font you should also pay attention to the
fontheight.
The keyboard-actions:
  - Gadgets are selectable through the underlined chars.
  - cursor up and down scrolls through the list.
  - cursor left and right switches at a yes-no-selection, like
    CX_POPUP.
  - return selects the getfile-gadget if available.
  - escape is like the quit-gadget.

1.10 Editor

                 The editor of LanchPad offers the possibility to make changes to
all parameters of LaunchPad.

The editor spilts into three different parts:
- Applications
  - The Listview: You can move up and down with the cursor. In the
    Application-Parameters field the parameters will be shown. With
    the button
  - Subitem: you can add an application to a submenu. But you need
    of course first a menu. You can see how this works under
    'Application Parameters'.
  - New,Del: With New you can make a new empty application and with
    Del you can delete the active application of the Listview. If
    you made a mistake you should leave the editor with 'Quit'.
  - Up,Down: Moves an application up and down in the listview.
  - H,V : change the count of gadgets vertical and horizontal.
  - Vertical/Horizontal: Tells LaunchPad wether the window should
    expand vertically or horizontally (if nescessary) for new

```
        applications.
- Application Parameters
  - Path: the full path of an application. On the right side is a
    gadget to open a filereuqester.
  - Arguments: The arguments that should be used for the program.
  - Icon: The path for the picture to display in the gadget.
    This need not to be the icon of a program. It can also be any
    other icon. On the right side is a gadget for a filerequester.
    You need this filed only if Image or Image+Text is active under
    'Show as'.
  - Gadget-Text: Text to be displayed in the gadget.
  - Hotkey: here you can define a hotkey to start your application.
    This work from any screen and also if the LaunchPad window is
    not displayed.
  - Place Text: You can select wether the text will be displayed
    in, over or under the image.
  - Show as: You can select the representation of an application
    in the LaunchPad window. There can be display Text, Image or
    both together.
  - Start from: see more under
              Features
              .
  - Textcolor: color of the text in the gadget.
  - Priority: priority of the program on startup.
  - Stacksize: stack for the application. Some programs need more
    stack than 4096 bytes. Here you can give it to them.
- Project
  - Save: Save settings and give them to the LauchPad window.
  - Use:  Only give the settings to the LauchPad window, don't
    save them to ENVARC:. This works only of you use
    ENVARC:LaunchPad.prefs.
  - Quit: Leave the editor without saving.
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1.11 LaunchPad-Menu

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                The menu of LaunchPad has the following items:
- Project
    - About
    - Hide
    - Quit
- Configuration
    - Edit
    - Open ...
    - Save
    - Save as ...
- Special Modes
    - Inactive
    - Delete Entries
    - Swap Entries

Here is a description:
Under Project:
- About: Information about LaunchPad and the author of the program
- Hide:  hide the window
- Quit:  quit LaunchPad
```

Under Configuration:
– Edit: Enter Editor
– Open: Read configuration from file
– Save: Save configuration to the file that is named by the
         tooltype.
– Save as: Save configuration to a file.
– Tooltypes: Edit LaunchPads Tooltypes.

Under Special Modes:
– Inactive: No specialmode active
– Delete Entries: you can delete entries in the LaunchPad window
                  by selecting the gadget of it. You will be
                  prompted to confirm your deletions by a requester.

– Swap Entries: You can swap always two entries. Klick on the first
                and then the second and they will be swaped in the
                display. You will be prompted to confirm your
                deletions by a requester.

                Registration

1.12 News

                Version:
  – 4.1: first public release.
  – 4.2: removed bug in the deallocation of memory in the editor.
  – 4.3: inserted NewLookMenus (> OS3.0)
  – 4.4: Doubleclick for Menuselction in the editor.
          shortcut for 'Submenu' in editor now works.
  – 4.5: Appicons in submenus
          Drag & Drop in submenus
  – 4.6: added MenuLEFT and MenuRIGHT as PopupMenus.
  – 4.7: added ToolType SIZEBOTTOM to use the sizeborder of
          the window in the bottom. Best for vertical display
          of LaunchPads window.
          added menu to LaunchPad's editor.
  – 5.1: ToolTypes-Editor, different fonts selectable,
          online guidefile, online-display of names of programs
          and what else knows only god ....
  – 5.2: added ToolType PUBSCREEN (LaunchPad now can be opened
          on any (pub–)screen)

Here you will get back to the
                Main Menu
                !