URLLink

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COLLABORATORS

	TITLE : URLLink		
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URLLink

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      URLLink 0.1
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  2001
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1.2 Introduction

URLLink is a set of AmigaDOS batch files that allow you to create a link to a
web site, ftp site , an email address or any other kind of URL address. A link
consists of a dynamically created batch file and an icon assigned to it. When
you click on that icon, your standard web browser or mail client will be started
with the provided address. To demonstrate what can be done with this I included
an example that adds additional entries to the context menus of IBrowse which
create a link on your Opus Magellan Desktop.

1.3 Copyright

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This program is Freeware.

It may be used out of charge, for private as well for commercial purposes,

except the following:

· Public institutions of states not respecting human rights, e.g. states

   executing death penalty

· military purposes

· criminal purposes

This software package may be dirtributes only complete anf unmodified.

If distributed commercially, you may not charge more than 1 EUR per disc resp.

5 EUR per CD/DVD.

Otherwise you need my explicit permission !

Permission is hereby explicitly granted to Aminet CD-ROMs and Aminet Set CD-ROMs.

You are using this program at your own risc ! No liability given !

1.4 Features

· Special features ? None, besides the fact that it's the first of its kind...

1.5 Requirements

CreateURLLink:

· AmigaOS/68K >= Release 2.0 (Version 36)

  Should run under AROS/68K and MorphOS/PPC as well. Couldn't test this.

· OpenURL, can be downloaded at Aminet:comm/www/OpenURL30.lha

CreateLinkOnDesktop additionally needs:

· AmigaOS/68K >= Release 3.0 (Version 39)

· MUI >= Release 3.8

· BetterString.mcc/.mcp Version >= 11.3

· MUIRequestString, can be downloaded at Aminet:util/batch/MUIRequestStr.lha

· SubStr , can be downloaded at Aminet:util/cli/SubStr.lha

· IBrowse 2.x

· Opus Magellan 5.xx

1.6 Installation

                Automatically

 Use the provided installation scripts.

Manually

 Copy Icons/#? to ENVARC:sys/

 Rename S/CreateLinkOnDesktop.<your_language> to S/CreateLinkOnDesktop

 Copy S/CreateLinkOnDesktop to S:

 Copy S/CreateURLLink to S:

 Ensure that all files copied to S: have there protection bits set to RWEDS.

 Copy URLLink.guide to HELP:English/

If you want to call CreateLinkOnDesktop from IBrowse read
              this

1.7 Usage

Call from the shell as following:

CreateURLLink:

 CreateURLLink URL/A,LINKNAME/A,PATH/A

All arguments are required.

 URL   is the full URL of the address the link should point to, e.g.

            http://www.holzammer.net
            file:///Work:Introduction.pdf
            ftp://cz.aminet.net/pub/aminet/
            mailto:Development@Holzammer.net
            "mailto:Development@Holzammer.net?subject=Bug Report"

            If the URL contains spaces the whole URL must be enclosed by "".

 LINKNAME   is the name of the link, e.g.

            "Homepage of URLLink"
            Introduction
            "Czech Aminet (Full Mirror)"
            "Send a mail to the autor of URLLink"
            "Send a bug report to the author of URLLink"

            If the linkname includes spaces you need to enclose it with "".
            You may not use longer descriptions than the longest possible
            length of filenames the filesystem supports - 5.
            So for FastFileSystem the limit is usually 30-5=25,
            for SmartFileSystem the limit is 107-5=98.

 PATH   is the path the created link file should be saved at.
            If the path contains spaces it must be enclosed by "".
            It must end in : or / !!

            Work:Docs/ is a vaild path,
            Work:Docs is NOT !

 ?   Shows above template and asks you for input.

```
CreateLinkOnDesktop:

 CreateLinkOnDesktop URL/A
```

The argument is required.

```
 URL        is the full URL of the address the link should point to, e.g.


           http://www.holzammer.net
           file:///Work:Introduction.pdf
           ftp://cz.aminet.net/pub/aminet/
           mailto:Development@Holzammer.net
           "mailto:Development@Holzammer.net?subject=Bug Report"


           If the URL contains spaces the whole URL must be enclosed by "".
```

A requester will pop up to ask you for the LINKNAME. There is no shell argument
for this as it is not really intended to call from shell directly but to call
from IBrowse's context menu.

1.8 Configuration

```
               This chapter will explain how to configure IBrowse to add some  ←
                  items to
its context menus that will create a link on your (Opus Magellan) Desktop.
There is no way to do this automatically, so you have to do it yourself.

 Ok, step by step:

 Read the chapters about
             Requirements
              and
             Installation
             .

 Start IBrowse 2.x and open its settings window.

 Jump to GUI/FAB Menus.

 There are three groups arranged horizontally.
 In the middle one you find th possible actions.
 The right one contains the structure of the context menus.

 Open node "Link" and drag/drop action "Custom" below it, directly to the  ←
    position
 you'd like it to be.

 Now click onto the new item and input a description into the first string gadget ←
    ,
 e.g. Create a link on Desktop

 Choose Command from the cycle menu.
```

In the string gagdet besides input S:CreateLinkOnDesktop.
The string gadget on the right should be set to %l.

Now open the Page menu and repeat what you have done for the Link menu.

Now save the configuration, load a document and test the new entries of
the link and Page context menus.

1.9 Bugs

No bugs known so far. If you get some problems, please get in ←
        contact with
me
.

1.10 History

0.1

· first version

· first Aminet release

1.11 Future

Some ideas for the future:

· If you'd like more languages to be supported or have made some nice icons
  don't hesitate to contact me !

· Adding some more protocols and specific icons. Your suggestions, please !

1.12 Thanks

Thanks go to:

· Wouter van Oortmerssen   for E, the most powerful compiler language so far

· Tomasz Wiszkowski   for the CreativE E compiler

· Dietmar Eilert   for GoldEd Studio, the best text editor on any
                               plattform

· Troels Hansen   for OpenURL

· Urban Müller and his team   for Aminet, that initiated a boom of freely
                               distributable software

· everyone else supporting the idea of free software and open source technology.

1.13 Contact

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