Magnify

COLLABORATORS			
	TITLE : Magnify		
ACTION	*NAME*	*DATE*	*SIGNATURE*
WRITTEN BY		February 12, 2023	

REVISION HISTORY			
NUMBER	DATE	DESCRIPTION	NAME

Contents

Chapter 1

Magnify

1.1   main

Magnify is a WB 'toy', that is, it serves no constructive ←
purpose,
except if you are lucky enough to have a very high res monitor, and
are unlucky enough to have bad eyesight.

        Contents:

                How do I use Magnify?

                What other stuff does it do?

                Problems?

                Version list

                Future for Magnify

                Credits
                 Any damage caused by this program is nothing to do with me - I'm
not responsible. Magnify is Freeware, and you can pass it around as
much as you want to your mates (please do), and you are Free to send
me stuff if you like (money, your demos|progs, a Lotus S4, etc...).

        N.B. This program is only Freeware so long as ALL files are
included. These are:

                Magnify
                Magnify.info (change to something better if you want)
                Magnify.guide
                Magnify.guide.info (as for Magnify.info)

        See Ya!

1.2 howuse

When you run Magnify nothing happens. Oh dear. But!! Click ↩
                   the
mouse to the top left of the region you want to magnify (a region
which is 160 pixels (x) by 80 pixels (y). Bingo! Nothing happens.
But!! Wait a few seconds for it to work out some stuff and a window
will appear containing your area, magnified! Wow!! Isnt it amazing!!

  Thats it really
                (not quite)
              , when your sick of
looking at it close the window to quit.

1.3 features

  Magnify can also do some extra stuff, like:

        The menus.

                Project
                        Remagnify : Allows you to click the screen
                                    and select a new area.
                        Redraw   : Redraws currently selected area
                        About   : Info about me!
                        Quit   : Um

                Magnify
                        Allows you to select magnification level.

        Keyboard.

                Escape : Stops current drawing operation.
                Cursor keys : When mag level > 1 allows the
                               scrolling of magnified area.
                               When mag level = 1 you control a couple
                               of white dots, one above drawing, one
                               to its left. These set the magnified
                               region so that when a higher mag
                               level is selected the crossover of
                               these two points sets the top-left of
                               the magnified area.

         Quitting.

                When you quit, Magnify will save the currently
selected magnification level into the file S:Magnify.config

1.4 probs

Magnify may have some bugs in it. It kept crashing out on me ↩
                    under
certain conditions : If zoomed in on a section of mag area which is to
the bottom-right and then coming back to x1 mag level it would crash
out. I think ive fixed this - its stopped doing it for me, but if you
find it doing this then
                Email
                me and tell (or for any
other bugs either). I know some (most?) of you will not have Email
access, but I dont want a major bug to set lots of people writing to
me. Ill probably get 'accidently' flamed anyway, but who cares?

1.5 vers

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Version          Notes

1.00             First version
                 Could magnify a selected area to x2.

1.01             Added Project menu with current items.

1.02             Added Magnify menu.

1.03             Added help.

1.04-1.10        Remove loads of bugs.

1.11             Added saving of mag level on closing.
                 Added window appears next to mouse pointer

1.12             Fiddled with it, wrecked source, tried to
                 fix source, accidently introduced knew bug.

1.13             Fixed end bug (I think),l and removed help
                 facility, replacing it with these docs.
```

1.6 info

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This program by Iain King
Written in Blitz 2 by Acid software (dudes!)
I here AMOS can do Intuition now. Oh no.  I think Ill burn Blitz and
use it.  Haha.

Contact me at

            Baird Hall
            460 Sauchie Hall street
            Glasgow
            Scotland
      or
```

```
                Blairs Croft
                Creetown
                Newton Stewart
                Scotland
        or
                Email at : iking@cs.strath.ac.uk
```

1.7 future

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                Any more for Magnify?  Maybe.  I might add a save option, or  ←
                    speed
it up a bit.  Any ideas would be
                 welcome
                 , as would
bug reports.
```