

**Magnify**

**COLLABORATORS**

	<i>TITLE :</i> Magnify		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
WRITTEN BY		August 4, 2022	

**REVISION HISTORY**

NUMBER	DATE	DESCRIPTION	NAME

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# 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!

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## 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!! Isn't 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

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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

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

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

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Blairs Croft  
Creetown  
Newton Stewart  
Scotland

or

Email at : [iking@cs.strath.ac.uk](mailto:iking@cs.strath.ac.uk)

## 1.7 future

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.