GRIME

VEX

GRIME ii

		COLLABORATORS	
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ACTION	NAME	DATE	SIGNATURE
WRITTEN BY	VEX	August 6, 2022	

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Chapter 1

GRIME

1.1 GRIME Map Viewer

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This program was written to complement GRIME. It is designed to allow the user to easily view GRIME map files without having to load up GRIME itself. If you don't know what a map editor is, or don't own GRIME, then this program will be of little use to you...

System Requirements

Main Window

Map Data Window

Map Display Screen

Print Window

Command Line

GRIME

Credits

History, bugs.

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notice.

NOTE FOR PD COMPANIES:

A charge of NO MORE than two (2) UK pounds may be charged for the distribution of these files (If you have paid more, then please send details to the Author).

If you wish to place this program on coverdisks, then I would appreciate you contacting me before hand. This is to ensure that you have the most recent version.

1.2 System Requirements

GRIME Map Viewer / / _ / _ V _ V / _ /
\\V//_/_/
MapViewer requires Workbench 3.0 or above. This is because it relies on
Datatypes in order to load in the block files.
MapViewer has been tested on the following configurations.
Machine CPU FPU Chip Fast WB
A1200 020 882 2 Meg 4 Meg 3.0
A1200 020 2 Meg 2 Meg 3.0
A1200 030 2 Meg 8 Meg 3.1
1.3 Main viewer window

GRIME Map Viewer ///_// V _ V /_//
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The MapViewers interface should need little explaination to those of you familiar with normal workbench utilites. It uses point and click gadgets.

If you are not use to using the workbench, then please read your manuals!

The Main window contains the following options.

View Method - This allows you to select between two different methods of viewing the maps.

Block Numbers - Opens up the Map Data Window on the public screen and displays the map as a series of

WORD sized hexadecimal numbers.

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Block Graphics - Opens up the Map Display Screen and
displays the map using the block graphics
contained in the Block File
Scrolling - This controls the movement method on the Map Display Screen .
Manual - Scrolling is dictated by the user.
Automatic - Scrolling is controlled by the viewer program.
Map File - Specifies the Map file that the viewer is reading.
Block File - Specifies the Block File to use
when using the Block Graphics View Method.
1.4 Map data window
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This window shows the map, using numerical representation. In other words
it displays the map as the block numbers Not all that useful, but there
you go.
Use the scroll gadgets to move through the map data. Or enter the
coordinates into the X and Y boxs.
A better way to view a map is via block graphics on the Map Display Screen
1.5 Map display screen
\V//_/_/
This screen displays the map using the block graphics file that you
selected. If you chose Manual scrolling then you can adjust the display
position within the map via the scroll bars or X Y boxs. If you chose
Automatic scrolling then just sit back and watch the map scroll by.
1.6 Map print window
 GRIME Map Viewer // / V _ V / _/ /
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This window allows you to print out the details of the map, it prints the	
information regarding the size and blocks size etc. However it does NOT	
print out any of the graphics. The default map name will be it's filename,	

however you can change this with the provided string gadget.

Incidently this is the first print option I have ever written, so don't blame me if it doesn't work properly!

1.7 Commandline options

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The command line template for MapViewer is:-	
MAPVIEWER MAPFILE BLOCKSFILE	

This will load both files and automatically display the map. If only the MAPFILE is given then it will be loaded ready to be displayed.

The command line options are useful within a program such as DOpus. Because you can set up a file class to recognise the maps (either matchname *.GRIME or match GRIME). Then set up an event for double click to run the GRIMEViewer with the first selected entry as the map filename. You could also get it to display a requester to get the block filename.

1.8 The map file

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The map file should be in the GRIME format. This contains a header and the blocks data. The viewer will load this information, and display it the information panel of the main window.

1.9 The blocks file

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This is a graphics file containing the block graphics for the specified map. The file can be in any format that you have datatype support for (e.g. ILBM, GIF, PCX, BMP, PNG, JPEG).

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1.10 What's GRIME then?

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GRIME is a map editor written by myself.
GRIME V1.31 is the current commercial version and is available from SHOAH,
for the modest sum of £4.99. GRIME's features include:
Unlimited map and block sizes (subject to available memory).
Powerpacker support.
Full cut/copy/paste/fill options.
Full control over block attributes.
Comprehensive preferences.
A GUI that's a dream to use :)
GRIME has been in development for around three years, and has been used in
the creation of a number of games, including the soon to be released
"TORQUE".
GRIME is also available in a PD variatent, although a number of the features
have been removed. GRIME PD (Version 1.20) should be availble from all good
PD libraries, it can also be found on AMINET (dev/misc/grime_v12.lha) and
the Aminet CD 5. Please note that the PD version is now somewhat out of
date.
I'll let the reviewer's have the last word about GRIME.
"GRIME is an easy-to-use map editor"
"The interface is well thought out, meaning that getting to grips with
operations is straightforward."
"GRIME could be the answer to many programmers' prayers."
Amiga Computing Febuary '95.
"This is a really comprehensive piece of software."
"At £5, I think this is ideal for home games programmers."
94% Star buy Amiga Shopper Xmas '95.
1.11 Credits and greetings
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Design, coding and graphics by Vex

Additional support from Squize.

This program was written using DICE C 2.07.

The GUI was designed with GadToolsBox 2.0b.

Greetings to....

Squize & Liane, Sharon, Psiberpunk (How come you ain't writing to me?),

Haplo, Phil, Steve, Simon, Matthew, Andrew, Stephen, Paul and everyone else

who I've forgotten!

If you want to contact me for any reason (Bug reports, new ideas, job

offers, money) then write to:-

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or contact SHOAH

1.12 Version history, bugs, and the future

GRIME Map Viewer / _ / / _ / _ V _ V / _ /
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This is the first release of the GRIME Map Viewer.
Version 1.0 - 01 Dec 1995
Internal Beta Release.
Version 1.1 - 11 Feb 1996
Initial Release. Minor bug fix to command line options.
File size is slightly smaller. :)
The automatic scrolling isn't brilliant, I hope to implement this option
better in the future. I also would like to put in the option for printing
out the map as graphics. Also preferences via tooltypes would be good. Any
other ideas?

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SHOAH

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