Help for The Invisible Maze

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SHAREWARE

ShareWare

is a method of selling programs, where the user has the opportunity to TRY the software before actually purchasing it. As shareware you are entitled to try (evaluate) the software for a period of time. If you find the program of value and continue to use it, you are **REQUIRED** to register it. If you do not wish to register the package, you are **REQUIRED** to remove it from your system.

Registration of this product is only \$10.00 + media charges. Send payment drawn on US funds to:

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Objective of the game

Invisible Maze is a game designed for enjoyment. The OBJECTIVE of this game is very simple, EXIT the maze through the doorway. The <u>maze walker</u> always begin on the TOP of the maze while the <u>doorway</u> is always on the BOTTOM of the maze. EVERY maze is solvable. Upon exiting the <u>maze</u>, current <u>high scores</u> for the given maze difficulty will be displayed. What is the trick, you might ask? Simply that the walls of the maze are not visible UNTIL you bump into it. By bump into it, I mean that you try to move the little man through the wall. If you attempt to move the man to the RIGHT and there is a wall there, that will become visible and the man will not move. It is possible to move through the entire maze without hitting a wall, but very unlikely.

Common Controls

COMMON controls are <u>buttons</u> used on many of the screens.

The common buttons are mainly the \underline{OK} button and the \underline{CANCEL} button.

Specific Controls

SPECIFIC Controls are <u>buttons</u> which are unique to the screen on which they appear.

The $\underline{\text{REGISTER}}$ button and the $\underline{\text{CONTINUE}}$ button are located on the introduction screen when the game is started.

The <u>PRINT REGISTRATION</u> button and the <u>DON'T PRINT REGISTRATION</u> button appear on the SOFTWARE REGISTRATION screen.

The $\underline{\text{UP}}$, $\underline{\text{DOWN}}$, $\underline{\text{LEFT}}$, $\underline{\text{RIGHT}}$, $\underline{\text{HINT}}$, $\underline{\text{SHOW MAZE}}$, $\underline{\text{NEW MAZE}}$ and $\underline{\text{EXIT}}$ buttons all appear on the MAZE game screen.

Scoring

SCORING is optional. If turned on, points are assigned in the following manner:

- 1 Point for moving into a new position within the maze.
- 5 Points for bumping into a wall.
- 5 Points for moving into a position that you have already been in. (Retracing your steps)
- 50 Points for using the <u>HINT</u> button.

Naturally, LOW score is better.

If SCORING is turned ON, scores are calculated or saved in the high score table.

If SCORING is turned OFF, scores are not calculated or saved.

File Menu

<u>Exit</u>

New User
View High Scores
Reset High Scores
Save
Restore

Game Menu

<u>Score</u>

<u>Sizing</u>

Help Menu

Give me HELP
----Context Help

<u>About</u>

File NEW Menu Command

or CTRL+N will generate a new maze for the current size and reset scoring to 0 if scoring is turned on. This is the same as clicking on the $\underline{NEW\ MAZE}$ button.

File NEW USER Menu Command

or $\mathbf{CTRL} + \mathbf{U}$ will allow you to enter a different player name. If you wish to let someone else play without having to exit the game.

File VIEW HIGH SCORES Menu Command

will display the $\underline{\text{high score}}$ table for the current level, if it is one of the levels that scores are stored

File RESET HIGH SCORES Menu Command

will delete the <u>high score</u> table completely. This will reset the high scores of ALL 7 levels.

File SAVE Menu Command

or **CTRL+S** will save the current state of the game to disk. The information saved will allow you to <u>RESTORE</u> the game (at a later time) from the current position with the current score.

File RESTORE Menu Command

or **CTRL+R** will restore the most recently saved maze, if a maze has been saved. If a restore takes place, the maze will be reset to that of the saved maze, the visible walls will be visible and the mans location in the maze will be restored. This does not delete the <u>SAVE</u> game.

File EXIT Menu Command

or CTRL+X will exit the game. This is the same as clicking on the EXIT button.

Game SCORING Menu Commands

OFF By selecting this, scores will NOT be calculated or saved to the <u>high score</u> table.

ON By selecting this, scores will be calculated and will be saved to the high score table if it is one of the levels that scores are retained for.

The current method of scoring will appeared <u>checked</u> in the menu.

Game SIZING Menu Commands

will allow you to select the size of the <u>maze</u> you want to try and go through. The size may be adjusted to either preset sizes or to a size of your choice. The active maze size will appeared <u>checked</u> in the menu.

The preset sizes are also the ones that the <u>high scores</u> are retained. They are as follows:

5x5 (CTRL+F1) will set the current maze size to 5 squares by 5 squares.

10x10(CTRL+F2) will set the current maze size to 10 squares by 10 squares.

15x15(CTRL+F3) will set the current maze size to 15 squares by 15 squares.

20x20(CTRL+F4) will set the current maze size to 20 squares by 20 squares.

25x25(CTRL+F5) will set the current maze size to 25 squares by 25 squares.)

USER (CTRL+G) will bring up a screen where you will be allowed to set the size of the maze you wish to attempt. Sizing is done through scroll bars. You will always see the size of the maze as well as a representation of a maze at that size. Upon clicking on the OK button, a maze will be generated at the size prior to selecting USER size.

Context Help

or **SHIFT-F1** will put the HELP into CONTEXT SENSITIVE mode. Simply put, this will allow you to click on a control and see a description of it.

About Menu Command

will displays the general 'ABOUT' screen. It shows the animated icon as well as program info.

Registration Input

This is a simple input field. Simply enter the data requested at the $\ensuremath{\mathsf{LEFT}}$ of the field then hit {RETURN}.

User Name Input

This is a simple input field. This is where the USER NAME is recorded for use in the high-score table.

OK Button



looks like

 $\underline{\text{Click}}$ this $\underline{\text{button}}$ if you wish to answer $\overline{\text{YES}}$ to a given message or to accept the screen and its input.

Cancel Button



looks like

 $\underline{\text{Click}}$ this $\underline{\text{button}}$ if you wish to answer $\overline{\text{NO}}$ to a given message or to return without doing anything to the current game setup.

Print Registration Button

looks like

Print REGISTRATION Form

Don't Print Registration Button

looks like

Don't Print The Form

 $\underline{\text{Clicking}}$ on this $\underline{\text{button}},$ will cause the program to continue as normal without printing the registration form.

Register Button

looks like



<u>Clicking</u> on this <u>button</u>, will cause the program to bring up the <u>REGISTRATION</u> screen. This is your means of supporting the <u>SHAREWARE</u> concept.

Continue Button

looks like



<u>Clicking</u> on this <u>button</u>, will cause the program to continue as normal without printing the registration form.

Up Arrow Button



oks like $\stackrel{\square}{=}$ and is a direction <u>arrow</u>.

<u>Clicking</u> on this <u>button</u>, will attempt to move the <u>maze walker UP</u>, or <u>NORTH</u>. Alternatively, with the <u>NUM LOCK</u> on, you may use the <u>UP</u> arrow key on the numeric pad. Separate arrow keys <u>WILL NOT</u> work.

Down Arrow Button



looks like

and is a direction <u>arrow</u>.

<u>Clicking</u> on this <u>button</u>, will attempt to move the <u>maze walker</u> <u>DOWN</u>, or <u>SOUTH</u>. Alternatively, with the NUM LOCK on, you may use the DOWN arrow key on the numeric pad. Separate arrow keys **WILL NOT** work.

Right Arrow Button

looks like



and is a direction <u>arrow</u>.

<u>Clicking</u> on this <u>button</u>, will attempt to move the <u>maze walker</u> <u>RIGHT</u>, or <u>EAST</u>. Alternatively, with the <u>NUM LOCK</u> on, you may use the <u>RIGHT</u> arrow key on the numeric pad. Separate arrow keys <u>WILL NOT</u> work.

Left Arrow Button

looks like



and is a direction arrow.

<u>Clicking</u> on this <u>button</u>, will attempt to move the <u>maze walker LEFT</u>, or <u>WEST</u>. Alternatively, with the <u>NUM LOCK</u> on, you may use the <u>LEFT</u> arrow key on the numeric pad. Separate arrow keys <u>WILL NOT</u> work.

Hint Button



looks like

<u>Clicking</u> on this <u>button</u>, will show the maze for a short amount of time. The maze will then be removed and walls that have been bumped into will again be displayed. There is a 50 <u>POINT penalty</u> for using this button. The amount of time that the maze is displayed depends upon the size of the maze. Larger mazes will be visible for a longer time than will the smaller mazes.

Show Maze Button



looks like

<u>Clicking</u> on this <u>button</u>, will display the maze and not allows any more moves to be made. This disables all buttons except for the <u>NEW MAZE</u> button and the <u>EXIT</u> button.

New Maze Button



looks like

<u>Clicking</u> on this <u>button</u> will generate a <u>NEW</u> maze at the current size. The new maze will again show the <u>doorway</u> at the bottom and the <u>maze walker</u> at the top. After completing a maze or using the <u>SHOW MAZE</u> button, this is one of the two buttons that are functional.

Exit Button



looks like

<u>Clicking</u> on this <u>button</u>, will <u>EXIT</u> the game. After completing a maze or using the <u>SHOW MAZE</u> button, this is 1 of the 2 buttons that are active.

Scores

High score tables are maintained for 6 distinct maze sizes. These are the sizes in the SIZING MENU plus the largest possible maze.

Mazes with the following sizes are stored in this table:

Arrow

Hands with a finger pointing in the direction of travel.

Button

Square objects on the screen, which when pushed, execute a specific function.

Checked

In the menu a $\sqrt{}$ beside it saying that it is currently the selected item.

Clicking

The act of pushing the mouse button then releasing it.

Maze

Usually this is like a HOUSE. An enclosed area with 1 entrance and 1 exit. Between the entrance and exit is a definite path. Walls are arranged in such a fashion that the exit can not be seen, but by following the walls, you can find the exit.

Scroll Bars

Scroll Bars are a means of making adjustments to items. There is always an arrow head on both ends. When you click on the arrow head it changes the size by 1 unit. There is also a box in the middle of the bar. This may be dragged to any position. You can also click on the BAR and change the size by 5 units.

Maze Walker



The EXIT Door

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