#### # \$ + GNU Chess Help Index

This index list all GNU Chess help topics

To learn how to use Help choose "Using Help" from the Help menu or press F1.

#### **How to Play**

cursor to the desired square and click again. To enter a move using the keyboard enter F2. A dialog box will be displayed. Enter the move in algebraic notation. To castle enter o-o, for a queen side castle enter o-o-o. To promote a pawn onto the last rank enter the move followed by the first letter of the piece to promote to. (ie q for queen, r for rook, b for bishop, n for knight.) To abort a move or change your mind about what piece to move click on the square the piece was originally at.

take a move by entering Control C.

**Commands** 

**Background Information** 

<sup>#</sup> main\_index

<sup>\$</sup> Help Index

<sup>+</sup> index:0005

### # \$ + GNU Chess Menu Commands

All the commands to control actions of the game are controlled via menus. Select the specific menu item you require help on.

File Save and restore a game
Edit Change board setup
Options Adjust game options

Skill Adjust the degree of difficulty of the game Side Choose what side to have to computer play

Colors Sets up screen colors

Hint Provides a suggested move Help Enters the help system

<sup>#</sup> chess\_menu

<sup>\$</sup> GNU Chess menu commands

<sup>+</sup> index:0010

### # \$ + File Menu

The File menu allows the saving and restoring of games. Specific functions available are:

New Starts a new game.

Save Saves an in progress game. A dialog box will be opened to enter a file name

Open Loads a saved game. A dialog box will be opened to enter a file name

List Lists the moves of a game in print-out format. A dialog box will be opened to enter

a file name.

Exit Exit the game.

<sup>#</sup> command\_file

<sup>\$</sup> File Menu Command

<sup>+</sup> command:0005

#### # \$ + Edit Menu

The Edit menu allows the board setup to be changed and moves to be taken back.

Setup Board Choosing this command places the game into setup mode. A new board setup is

provided. You adjust the setup by selecting a piece with mouse and placing it on the

desired square. To remove a piece from the board pick it up a blank square and

place it on the piece to be removed.

Undo Removes the last played move

Remove Removes the last complete move (Basically 2 undo's)

Force Toggles manual mode. Lets user enter moves for both sides or allows use by two

players as an electronic chess board.

<sup>#</sup> command\_edit

<sup>\$</sup> Edit Menu Command

<sup>+</sup> command:0010

#### # \$ + Options Menu

The Options menu allows adjustment of the behavior of the game.

Tone When checked the computer beeps after taking a move. To make the game silent

select this option, the check mark will be removed.

Coordinates When checked the algebraic notation will be printed along the edge of the board

Search Stats When checked a status box will display the moves GNU chess is evaluating for use.

Test This selects a speed test. The numbers presented in the results box can be compared

to other versions of GNU chess.

Hash Enables internal move hashing

Book When checked GNU chess uses its opening book

Both Auto Play mode. Choose any square to abort. Sometimes after aborting autoplay

the game will perform a bogus move. Use UNDO or REMOVE to cancel.

A Window Sets an internal move generator value

B Window Sets an internal move generator value

Contemp Sets an internal move generator value

<sup>#</sup> command\_options

<sup>\$</sup> Options Menu Command

<sup>+</sup> command:0015

### # \$ + Skill Menu

Adjusts playing ability of GNU Chess.

Time Presents a dialog box to choose the time limits for the game.

Random This cause GNU chess to randomly select among equally rated moves.

Easy When checked this enables "easy" mode, where the computer not allowed to think

while the user takes a move. To have GNU Chess play a stronger game uncheck

this option. The look ahead is aborted when the mouse is clicked.

Depth Presents a dialog box to set the maximum number of moves to look ahead.

<sup>#</sup> command\_skill

<sup>\$</sup> Skill Menu Command

<sup>+</sup> command:0020

# # \$ + Side Menu

Allows the user to choose which side the computer will play

Reverse Rotates board 180 degrees.

Switch Switch sides with the computer. (If computer is black it becomes white)

Black Computer plays black

White Computer plays white

<sup>#</sup> command\_side

<sup>\$</sup> Side Menu Command

<sup>+</sup> command:0025

# # \$ + Colors Menu

Allows the colors of the screen to be set. The color settings are saved in the file CHESS.INI in the windows directory. Choosing "Default Colors" restores color settings to program defaults.

<sup>#</sup> command\_colors

<sup>\$</sup> Colors Menu Command

<sup>+</sup> command:0030

# # \$ + Hint Menu

The Hint menu provides a suggested move. The hint is based on GNU chess's projection of what move the user will take when calculating its look-ahead. The quality of the hint is dependent on the amount of time GNU chess has to think.

# command\_hint

<sup>\$</sup> Hint Menu Command

<sup>+</sup> command:0035