## Contents

Welcome to the Vid Grid on-line Help window. The following Help Topics are available for finding out more about Vid Grid. Click on any topic below with an **underline** to go to that topic.

General: How to Play Vid Grid

Vid Grid Screens: <u>The Main Screen</u> <u>The Play Screen</u> <u>Custom Mode</u>

Scoring: Understanding Vid Grid Levels Scoring & Saving the Game

#### How to Use Vid Grid HELP

Clicking on "How to Use Vid Grid HELP" above brings up a separate Help window that provides extensive information on how to get the most out of this Help window. Info about using Menu bar and Button bar commands is also covered.

To return to this window from any Help screen, click on the **Contents** button above.

# How to Play Vid Grid

To return to the Help screen you were just in, click on the **Back** button above.

#### **VID GRID GAME OVERVIEW**

As you watch each video, the screen is divided into pieces that are all mixed up. You have to unscramble each video while it's playing and before the music ends.

Vid Grid consists of five levels: Level 1 being the easiest, up through Level 5, the most difficult. While you can choose the videos in any order you like, the puzzle configurations are preset by Vid Grid and get progressively more difficult as you play. You must solve all the video puzzles in a level before advancing to the next level. Within a level, you may replay any video to try to beat your last best time. You are not penalized for repeating a video. You score points each time you solve a video -- the harder the puzzle configuration, the more points you get. In addition, you get bonus points based on how quickly you solve the video. The bonus points are not added to your score until the end of each level. Try to get the highest score by solving the most puzzles in the shortest times.

There is also a Custom Mode for playing a single video at a time. Custom Mode allows you to select which video to play and to select the desired puzzle configuration. Custom Mode allows two or more players to compete at solving the same video puzzle. No points are scored in Custom Mode; the object is simply to get the best time.

#### **VID GRID BASIC INSTRUCTIONS**

*IMPORTANT*: To get optimal performance while playing Vid Grid, we strongly recommend that you do not run any other programs or applications in the background. Please close all other applications. If you experience any difficulties running Vid Grid, exit Windows, then load Windows again (type WIN at the C:\ prompt) and run Vid Grid before opening any other applications. You may have to remove icons from your Start-Up group in the Windows Program Manager. Also, to view the videos at their largest video size, set you monitor resolution to 640 x 480 pixels.

**Step One.** Select Player. If the player's name in the lower left corner of the screen is your name, you can skip this step. If not, click on the Change Player button located in the lower left corner of the Main Screen to select or add your name.

*IMPORTANT*: To save games, scores and best times, the correct player's name must be selected before playing.

**Step Two.** Select a Video. Click on one of the "stills" in the Main Screen to "play" that video. These "stills" are actually "buttons" that you use to select a video. This will take you from the Main Screen to the Play Screen. Note: The "stills" are pictures taken from the videos and are "scrambled" until the respective video is "solved".

*IMPORTANT*: You can click on a "still" using the right mouse button to see information about the video and the recording artist.

**Step Three.** Play the Video. When you are ready, click the "Play" button in the upper right hand corner of the Play Screen. The video and the timer will start. Use your mouse to unscramble the pieces. See the section entitled "Using the Mouse to Unscramble the Pieces" that follows this section for further instructions. If the Video finishes before you do, the timer will read "Time's Up!". If you solve the Video, the timer will display your time and a green neon border around the Video Window will light.

*IMPORTANT*: You can continue watching the video or get on with the game by either clicking Reset or Main.

You now have a number of choices:

- You can try to solve the same video again: Click Reset and then Click Play when you are ready.
- You can play a different video: Click Main, then go back to Step Two of these instructions.
- You can change players: Click Main, then click Change Player.
- You can try Custom Mode: Click Main, then click Custom Mode.
- You can exit Vid Grid: Click Quit.

If you want to "give up" in the middle of playing a video, click on either Reset to start over or Solve (so you can at least watch the rest of the video). In either case, you get no points (or penalties).

That's it. All the rest are just details you can pick up as you play Vid Grid. Please refer to the following more detailed instructions if you have any questions or run into any problems.

#### USING THE MOUSE TO UNSCRAMBLE THE PIECES

There are three basic mouse moves:

**Drag and Drop the Pieces.** You can move a piece to any position. Move the mouse to position the arrow cursor over a piece. Use the left mouse button to click and drag the selected piece to a new location and release the left mouse button. You don't have drag the piece into an exact position, as it will automatically snap to the closet grid position. This move works in any puzzle configuration involving either Drag and Drop or Perfection puzzle movements (see the section below "How Videos are Scrambled" for more details about puzzle configurations).

**Slide the Pieces.** You can move a piece to an adjacent empty piece. Use the left mouse button to click on a piece that is next to an empty piece. The piece will "slide" into the empty piece's position. This move works in any puzzle configuration involving either Slider or Random Corners puzzle movements.

**Flip the Pieces.** You can flip an individual piece from top to bottom. Use the right mouse button to click on a piece and "flip" it. This move works in any puzzle configuration involving Inverted Pieces.

#### HOW THE VIDEOS ARE SCRAMBLED

Vid Grid puzzles start easy, with nine right-side-up pieces that can be moved by simply dragging them around the Video Window. However, as you progress through the game, you will encounter more difficult puzzles which are the result of changing three sets of puzzle attributes: Puzzle Size, Puzzle Movement and Video Orientation.

#### PUZZLE SIZE

There are seven puzzle sizes:

**3x3/4x4/5x5/6x6.** Videos can be scrambled into nine pieces (3 pieces by 3 pieces), 16 pieces (4x4), 25 pieces (5x5), or 36 pieces (6x6).

**3-4/3-4-5/3-4-5-6.** There are also "progressive" 3-4 puzzles (which starts with 9 pieces that, when initially solved, re-scrambles into 16 pieces); "progressive" 3-4-5 (9 to 16 to 25) and "progressive" 3-4-5-6 (9 to 16 to 25 to 36).

#### PUZZLE MOVEMENT

There are four types of puzzle movement:

**Drag and Drop.** You click on a piece with the mouse and drag it anywhere in the Video Window and drop it there. The piece that was in that spot will swap with the moved piece. Drag and Drop mode allows you to swap the positions of two pieces.

**Slider.** You can only move a piece to the blank piece next to it. Simply click on a piece next to the blank piece. The piece will switch with the blank piece. You can only move a piece that is next to the blank piece. You can only move one position up, down, left or right. Diagonal moves can't happen. In Slider, the piece that belongs in the bottom right hand corner is always the blank piece.

**Perfection.** This is the same as Drag and Drop except that the video re-scrambles if a piece is dropped in the wrong position. However, if either of the swapped pieces ends up in its correct position, the video will not re-scramble. Also, if you drag a piece, but return it to the position from which you took it before dropping it anywhere, this is not considered a move and the video will not re-scramble.

**Random Corners.** This is the same as Slider, except the blank piece is not necessarily from the bottom, right corner: it may be from any corner.

#### VIDEO ORIENTATION

There are three types of video orientation:

Normal. The video plays in the normal fashion (right side up).

**Upside Down.** The video plays upside down (and so all the pieces are upside down). You cannot flip the pieces.

**Inverted Pieces.** The video plays right side up, but some of the individual pieces may be upside down. You can flip any piece using the right mouse button.

For more Help with Vid Grid, click on the **Contents** button above. This will take you to the Contents window which lists additional topics you can select for more information.

# **The Main Screen**

Vid Grid's Main Screen is the "home base" that you use to select videos, change, add or delete players, choose Custom Mode and more.



Click on any function below - outlined in green - to learn more about that function.

For more Help with Vid Grid, click on the **<u>C</u>ontents** button above. This will take you to the Contents window which lists additional topics you can select for more information.

### **Video Buttons**

Here you will see the video buttons in their scrambled state as miniaturized still pictures of the real videos. To choose a video, click once on the still picture from that video with the mouse (these miniature video pictures are actually "video buttons" that you use to select a video). The still pictures are scrambled to indicate that the particular video has not been solved by the current player in the current level. The manner in which the still pictures are scrambled indicates the puzzle configuration for the upcoming round.

Clicking on a video button with the **left** mouse button takes the game out of the Main Screen and into the Play Screen. The Play Screen is where you attempt to solve the video puzzle in the shortest time for points. The puzzle type is preset by Vid Grid.

Clicking on a video button with the **right** mouse button will display a window with artist, song and video credits.

For complete details on how to use the Play Screen, see Chapter 3 in the Vid Grid Owner's Manual.

## **Screen Title**

The name of the artist and the song title are displayed at the top of this screen.

## **Main Screen Title**

The Main Screen title display shows the **current Level** of the game for the **current Player**.

### Custom Mode button

This takes Vid Grid out of the Main Screen and into Custom Mode. In Custom Mode, you select which video puzzle you want to solve and you customize the puzzle configuration (puzzle size, puzzle movement and video orientation).

For more information, see the Help window for Custom Mode.

For **complete details** on how to use Custom Mode, see Chapter 4 in the Vid Grid Owner's Manual.

## Change Player button

Vid Grid allows you to compete against other players. Use this button to open the Change Player dialog box. The Change Player dialog box adds new players to Vid Grid and allows you to delete players as needed. The name of the Current Player is displayed in the lower left-hand corner of the screen. Vid Grid will store up to 10 player's names and scores.

#### Help button

Clicking this the Help button on any screen opens the Help window. The Help window is context sensitive. If you click the Help button from the Main Screen, help for the Main Screen will be displayed. If you click the Help button from the Play Screen, help for the Play Screen will be displayed.

Once the Help window is open, you can scroll through the window and view all the Help information for Vid Grid. The Help window will provide you with general and specific Help on playing Vid Grid. Point to any function outlined in **green** and click once with the mouse.

A pop-up window will appear that will give you information about that function. To get out of the pop-up window, click again with the mouse or press a key on your computer's keyboard.

## Quit button

Clicking this button quits Vid Grid and returns you to Program Manager. The status of your game, including your times and score will be saved automatically. If you quit Vid Grid and come back to it later, all of your hard work will be saved and the game will start where you left off.

### Player display

The name of the current player is displayed in the lower left-hand corner of the Main Screen. All scoring -- solved puzzles, base points, bonus points and best times -- will be saved with this player's name. To change to a different player, allow new players to sign-on, or to delete players from the game, click on the Change Player button. Anytime a new or different player is selected, that player's name will be displayed here.

### Score display

The accumulated score for the Current Player is displayed in the lower righthand corner of the Main Screen. The displayed score = the current running total of all earned base points + earned bonus points for previously completed Levels. Remember that bonus points are not added to your score until the current Level has been completed.

# **The Play Screen**

Clicking a video button on the Main Screen brings you to the Play Screen where you "play" the videos.



Click on any function below - outlined in green - to learn more about that function.

For more Help with Vid Grid, click on the **<u>C</u>ontents** button above. This will take you to the Contents window which lists additional topics you can select for more information.

## **Video Puzzle window**

The large window in the center of the screen is where the videos play.

When videos are not playing, this window displays the Vid Grid logo.

For a complete guide to playing Vid Grid, click on "How to Play Vid Grid" below:

Click here > How to Play Vid Grid

#### Solve button

Clicking on this button instantly solves the puzzle. The video will continue playing until it reaches the end or the Stop button is pressed. We put this function in so that you can at least watch the video even if you are having trouble solving the puzzle. Clicking this button does not earn you a solved puzzle credit or any points!

## Reset button

Clicking this button re-scrambles the video and starts it again from the beginning. You can use Reset to give you a fresh start for any solved or partially solved video puzzle. Reset is useful if you want to try to beat your last time for a better score.

### **Timer window**

The small window above the video window is a clock timer that displays the elapsed time of the video -- in minutes and seconds -- and records the time it takes a player to solve the selected video. The Timer window starts at "0:00" and counts until the video ends. The numbers will be red until you click Play. During Play, the numbers will be green. If you solve the puzzle, the timer will freeze at the time you solved it and the numbers will be red again. If the video ends before it is solved, this window will display "Time's Up". Clicking **Reset** or **Solve**will reset the Timer.

#### Play/Pause/Resume/Stop button

Clicking this multi-state button repeatedly loops through several functions -- depending on the present state of the video puzzle.

Click Play when you are ready to start playing a video. The video will play and the timer will start. After you click Play, this button turns into a Pause button.

Clicking Pause allows you to stop the video anytime during playback. Pause also stops the timer -- you won't be penalized for pausing the puzzle, but the video screen will display the Vid Grid logo. You cannot move pieces unless the video is playing. After you click Pause, this button turns into a Resume button.

Clicking Resume starts playback from the point where the video was stopped. This allows you to use the same button to pause and resume the video as often as you need.

The Stop function of this button only appears when the puzzle is solved. If you solve it manually or use the Solve button, the Pause function turns into a Stop function. After you click Stop, this button turns into a Play button and will loop between Play and Stop to allow you to view the video you have solved.

## Main button

To select another video, change players or select the Custom Mode, you must return to the Main Screen by clicking this button.

## PUZZLE TYPE mini-window

The mini-window just to the left of the video screen displays the current puzzle's pre-set combinations of puzzle **size** (3x3, 4x4, 5x5, 6x6, 3-4, 3-4-5 and 3-4-5-6), puzzle **movement** (Drag and Drop, Slider, Perfection or Random Corners) and video **orientation** (Normal, Upside Down or Inverted Pieces).

#### TIME TO BEAT mini-window

Vid Grid allows players to re-play solved videos to get a better time. The Time to Beat mini-window records the current player's best time during the current game for the selected video. This window will be blank until the current player solves the selected video. Players may re-select a particular video at any time during a Level. If the player's time improves, the player's new time displays in the Time To Beat window and the bonus score will be increased upon completion of the Level. There is no penalty for getting a worse time (bonus points are awarded on the basis of the player's best time during the current game).

Note: Players may not replay videos from a prior Level.

## Volume control

You can adjust the audio volume by clicking on the volume arrows beneath the video window. The < button reduces the volume and the > button increases it. The green and yellow lights will show you the relative volume level. The last light segment is a red light that indicates maximum volume.

## **Custom Mode**

Clicking the Custom Mode button on the Main screen puts Vid Grid into Custom Mode. Custom Mode is where you play against other players or the clock for Best Times. Custom Mode is a play mode in Vid Grid that allows **you** to determine the puzzle configuration.



Click on any function below - outlined in green - to learn more about that function.

For more Help with Vid Grid, click on the **Contents** button above. This will take you to the Contents window which lists additional topics you can select for more information.

#### Select Video button

Clicking this button calls up a dialog box that allows you to select a video from a list of all the videos. Click the name of the video you want to play and click the OK button to load it.

After the video has been selected, use the next three buttons to set up the puzzle. Clicking these "multi-state" buttons repeatedly loops forward through all available choices. Holding down the shift key on the keyboard while clicking on the buttons with the mouse reverses through the order.

#### 3x3/4x4/5x5/6x6/3-4/3-4-5/3-4-5-6 button

Clicking this "multi-state" button repeatedly loops through the seven puzzle sizes (3x3, 4x4, 5x5, 6x6) plus three "progressive" puzzle sizes (3-4, 3-4-5, 3-4-5-6). Each time it is clicked, it will change to the next higher puzzle size.

**3x3/4x4/5x5/6x6**: Videos can be scrambled into nine pieces (3 pieces by 3 pieces), 16 pieces (4x4), 25 pieces (5x5), or 36 pieces (6x6).

**3-4/3-4-5/3-4-5-6**: There are also "progressive" 3-4 puzzles (which starts with 9 pieces that, when initially solved, re-scrambles into 16 pieces); "progressive" 3-4-5 (9 to 16 to 25) and "progressive" 3-4-5-6 (9 to 16 to 25 to 36).

### Drag-Drop/Slider/Perfection/Random Corners button

Clicking this "multi-state" button repeatedly loops through the four puzzle movements: Drag and Drop, Slider, Perfection and Random Corners.

**Drag and Drop**: You click on a piece with the mouse and drag it anywhere in the Video Window and drop it there. The piece that was in that spot will swap with the moved piece. Drag and Drop mode allows you to swap the positions of two pieces.

**Slider**: You can only move a piece to the blank piece next to it. Simply click on a piece next to the blank piece. The piece will switch with the blank piece. You can only move one position up, down, left or right. Diagonal moves can't happen. In Slider, the piece that belongs in the bottom right hand corner is always the blank piece.

**Perfection**: This is the same as Drag and Drop except that the video re-scrambles if a piece is dropped in the wrong position. However, if either of the swapped pieces ends up in its correct position, the video will not re-scramble. Also, if you drag a piece, but return it to the position from which you took it before dropping it anywhere, this is not considered a move and the video will not re-scramble.

**Random Corners**: This is the same as Slider, except the blank piece is not necessarily from the bottom, right corner: it may be from any corner.

### Normal/Upside-Down/Inverted Pieces button

Clicking this "multi-state" button repeatedly loops through the three puzzle orientations: Normal, Upside-Down and Inverted Pieces.

Normal: All pieces are scrambled right-side up.

**Upside-Down**: The entire puzzle is scrambled with all its pieces upside down.

**Inverted Pieces**: Vid Grid selects only a few pieces at random to be upside down (you have to figure out which ones they are). In either case, a piece that is upside down can be turned right side up by clicking on it with the right mouse button.

## Best Times button

Clicking on this button displays a list of the 10 best times (with the names of the players) for the currently selected video in the currently selected puzzle configuration. The Best Times list includes all such best times from **both** Custom Mode and Levels Play.

## **Understanding Vid Grid Levels**

Vid Grid consists of five levels: Level 1 being the easiest, up through Level 5, the most difficult. While you can choose the videos in any order you like, the puzzle configurations are preset by Vid Grid and get progressively more difficult as you play. You must solve all the video puzzles in a Level before advancing to the next Level. Within a Level, you may replay any video to try to beat your last best time. You are not penalized for repeating a video. You score points each time you solve a video -- the harder the puzzle configuration, the more points you get. In addition, you get bonus points based on how quickly you solve the video. The bonus points are not added to your score until the end of each Level. Try to get the highest score by solving the most puzzles in the shortest times.

**Completing a Level**. If you successfully solve all puzzles in a Level, Vid Grid will immediately switch back to the Main Screen as soon as the last video is solved. Each video button will "unwrap" and show you your Bonus points scored for that puzzle. While all of this is happening, watch the score total display in the lower right-hand corner of the screen: your Bonus points will be added to your Base points as the videos unwrap and the total "rolls up". As with solving an individual video, this running total is automatically saved to the current player's file on your hard drive. At the end of the score "roll up", Vid Grid displays the next Level screen.

For more Help with Vid Grid, click on the **Contents** button above. This will take you to the Contents window which lists additional topics you can select for more information.

## **Scoring & Saving the Game**

**Best Times**. Clicking on this button displays a list of the 10 best times (with the names of the players) for the currently selected video in the currently selected puzzle configuration. The Best Times list includes all such best times from **both** Custom Mode and Levels Play.

**Saving the Game**. Vid Grid automatically saves solved video puzzles and earned points to a file on your hard drive. When the first player signs on, Vid Grid creates a file with that player's name and saves related information to that file whenever a puzzle is solved (which video, solve time, Level, round and points scored). This way, if you quit Vid Grid and come back to it later, all of your hard work will be saved and the game will pick up where you left off.

**Base Points and Bonus Points**. For each signed-on player, points will be awarded and displayed for each solved puzzle. The number of Base points awarded increases after each video is solved. Bonus points are also awarded based on how quickly the video is solved, but these points are not added to the player's score until the Level is completed. The number of bonus points per second increases after each Level is completed.

For more Help with Vid Grid, click on the **Contents** button above. This will take you to the Contents window which lists additional topics you can select for more information.

## How to Use Vid Grid HELP

Clicking this the Help button on any screen opens the Help window. The Help window is context sensitive. If you click the Help button from the Main Screen, help for the Main Screen will be displayed. If you click the Help button from the Play Screen, help for the Play Screen will be displayed.

Once the Help window is open, you can scroll through the window and view all the Help information for Vid Grid. The Help window will provide you with general and specific Help on playing Vid Grid. Point to any function outlined in **green** and click once with the mouse.

A pop-up window will appear that will give you information about that function. To get out of the popup window, click again with the mouse or press a key on your computer keyboard.

A comprehensive help screen that describes how to use this Help window can be called up by clicking on the **<u>Help</u>** menu above and selecting the

<u>How to Use Help</u> item. How to Use Help lists numerous topics that you can select that will teach you specific Help window techniques including Help Basics.

Below the Menu bar is a Button bar that will assist you in getting around Vid Grid Help quickly. To learn how these buttons work, click on the **Help** menu above and select the **How to Use Help** item. At the very bottom of the window is a topic called Help Buttons that tells you how to use Vid Grid Help command buttons.