

Transitions™

a presentation system by Andre Schklowsky



**penguin™
software**

the graphics people

Transitions™

A Presentation System

By Andre Schklowsky

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Mark Pelczarski

President, Penguin Software

Automatic Packed Picture Slide Show

The back side of your **Transitions** contains a **Master** for the creation of bootable, automatic presentation disks. Use any standard copy program to make a **Master** of the back side of the disk. Refer to Appendix B for instructions on how to create Automatic Packed Picture Slide Shows.



penguin software™

the graphics people

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Chapter 1 - Introduction

Welcome to **Transitions**, a utility for creating graphics presentations on your Apple. **Transitions** lets you choose from any of 44 possible screen transitions to set up and display graphics screen images created on the Apple II family of computers, in a smooth professional-looking slide show format. You can clear a screen to any of six colors or to the next picture, and can vary the speed at which the transition occurs from very slow to nearly instantaneous. **Transitions** also allows you to pack standard 33 or 34 sector pictures to permit storing more pictures per disk, and lets you use up to eight disk drives in any sequence for a presentation.

Presentations created with **Transitions** can be operated manually, or run automatically in a predetermined sequence. The Hi-Res Catalog utility included with **Transitions** allows you to view your pictures in miniature (3 x 3 grid, 1/9th original size) with or without titles. The Hi-Res Sorter utility allows you to view all the standard format (33 or 34 sector) pictures on a disk in miniature (4 x 4 grid, 1/16th original size) and rearrange their order in the catalog, and save the new catalog to disk.

The Sequencer portion of **Transitions** permits you to arrange the order of Packed (compressed by means of special packing routines to be discussed in Chapter 9) pictures for a slide show presentation.

The Slide Show Editor portion of **Transitions** allows you to choose from the various screen transitions to assemble your presentation. You can clear the screen to any of six colors using any of the 44 different transitions, and then use another transition to bring a new picture onto the screen. You can vary the speed of either the clear or the new transition, as well as repeat the transitions up to 99 times. As you decide on the transitions to use, the Editor allows you to test each one as frequently as you choose, allowing precise selection and tailoring of a presentation. Used in conjunction with a powerful graphics utility such as **The Complete Graphics System**, **Transitions** will allow you to easily assemble and create a state-of-the-art computer presentation of unparalleled professionalism and impact.

While the Packed Picture format used by **Transitions** is fully compatible with Packed Pictures created with **The Complete Graphics System**, **Paper Graphics**, and **Cat Graphics** — any pictures stored in the .PAC format — it will not work with other picture packers. Therefore, we recommend that unless you are using any of the above-mentioned programs, you use the Picture Packer included in **Transitions** to convert any standard Hi-Res pictures for use with this program. Using packed pictures greatly enhances the storage capability of a disk and allows you to show more extensive presentations with fewer drives or less disk swapping.

Note that throughout this manual, for ease of reading and understanding, single key choices will be listed with their meanings. Most of the choices in **Transitions** require only a single keypress, but expressing them in the form "(M)enu" instead of "M" helps you follow the meaning of each a little more easily.

Getting Started

Transitions will run on any Apple II/II+/Ile or compatible computer that can run Applesoft BASIC. However, the full power of **Transitions** can only be utilized on an Apple with 64K of RAM. Using the program on a 48K Apple will reduce the number of possible transitions from 44 to 36. **Transitions**, like all Penguin Software applications programs, is NOT copy-protected. Before you begin, you should make a backup copy of your master disk and then put the master away in a safe place. At no time should you use the actual master! To make a backup, use any standard Apple copy program such as the one provided on your DOS System Master disk.

Once you have made a backup of **Transitions**, insert the new copy into Drive 1 and turn the power on to boot the program. The drive will spin and load **Transitions**. The first time you do this, you will be asked:

MORE THAN ONE DRIVE? (Y/N)

If you are using a system with only one disk drive, type: "(N)o." If you have two disk drives, type: "(Y)es." This information will be saved on your **Transitions** disk. Should you change the number of drives on your system at a later date, simply type: "(CONTROL-D)isk" while in the Main Menu and type in the current number of drives to change the default value on your disk.

After booting up, you will be presented with the Main Menu. This menu is divided into two parts: one part corresponds to choices available for use with standard 33 or 34 sector Hi-Res pictures; the second part corresponds with the choices for use with packed (.PAC) format pictures.

The first option available is "Wipe Sampler." Choosing this option by pressing "1" will allow you to view all the available transitions (wipes). If you are running **Transitions** on a 48K Apple, you will see 36 different wipes; on a 64K Apple (Apple IIe or Apple II/II+ with language card) you will see all 44 possible transitions. We suggest viewing this module to get an idea of what the different wipes look like. Once you have viewed the sampler, press the **ESC** key to return to the Main Menu.

At this point, go ahead and experiment! We strongly recommend that you read this entire manual, but we also realize that by now you are pretty eager to play around with the program... so go on. Just remember that you should have backups of any disks that you are using, including the picture disks!

Each option and each menu is fairly self-explanatory. As you play with **Transitions** you will discover some of its features. But to fully explore the possibilities presented by the program, read the manual.

Chapter 2 - One Key/One Picture

From the Main Menu, select option "2" :

ONE KEY -- ONE PICTURE

This option loads the catalog of a disk into memory and then allows you to view any of the pictures.

Here's how it works:

Upon selecting option "2" you will be asked to either select a drive number (if you are using two disk drives) or to press "(M)enu" to return to the Main Menu. Choose the drive number of the disk you wish to view. The program will then tell you to insert your data disk into the selected drive and press **RETURN**. **Transitions** will scan the disk for any Hi-Res picture files (33 or 34 sector binary files) and display the file names on the screen, with a letter preceding each name. To view the corresponding picture, simply type the letter that precedes the file name. By typing the corresponding letter you can view any of the pictures.

If you wish to look through all the pictures, use the ← (left arrow) or → (right arrow) keys to view the pictures in sequence. If you have a joystick attached to your computer, you can use **Buttons 0 and 1** instead of the arrow keys.

← (left arrow) or **Button 0** will go back to the previous picture;

→ (right arrow) or **Button 1** will advance to the next picture.

If you want to return to the text catalog, press the **SPACE**.

If you are using two disk drives, you can view pictures from both by pressing **ESC** and entering the number of the drive you wish to view.

Screen Pointer

If you have a joystick, **Transitions** will allow you to have an on-screen "pointer" in the form of a moveable crosshair. To enable this feature, press "@" (Shift-2 on an Apple IIe, Shift-P on an Apple II or II+). You can then control placement of the crosshair with the joystick. Each time you load a new picture the pointer will disappear.

Chapter 3 - Hi-Res Plain Vanilla Display

From the Main Menu select option "3":

PLAIN VANILLA DISPLAY (HI-RES)

This option allows you to view, without any transitions, all of the pictures on a disk.

Upon selecting option "3" you will be asked to put a picture disk into drive 1 or 2 (depending on the number of drives selected), or to press "(M)enu" to return to the Main Menu. After you have placed the picture disk into the correct drive, press **RETURN**. **Transitions** will scan the disk for any Hi-Res picture files (33 or 34 sector binary files) and display them on the screen, one at a time in sequence, until every picture has been viewed.

If you wish to view the same disk again, press any key other than **ESC**.

If you wish to exit this module or view the contents of another picture disk, press **ESC**. You will then be prompted to press "(M)enu" to return to the Main Menu or to insert another disk and press **RETURN**; or to press **ESC** again to view the contents of the disk currently in the drive.

Chapter 4 - Hi-Res Title Catalog

From the Main Menu select option "4":

HI-RES/TITLE CATALOG

This option allows you to view in miniature all of the Hi-Res pictures stored on a disk. The pictures will be displayed on two 3 x 3 grids at 1/9th of their original size, with or without their titles (file names).

Upon selecting option "4" you will be asked to put a picture disk into drive 1 or 2 (depending on the number of drives selected), or to press "(M)enu" to return to the Main Menu. After you have placed the picture disk into the correct drive, press **RETURN**. **Transitions** will scan the disk for any Hi-Res picture files (33 or 34 sector binary files) and display them on the screen in a 3 x 3 grid. The first nine pictures will be shown on graphics page 1, the remaining pictures (up to a total of nine) will be displayed on graphics page 2.

At this point you can do any of four things:

Press "1" to see the first nine pictures;

Press "2" to see the remaining pictures;

Press "(T)itles" to see the titles (up to the first 15 characters) of the pictures currently on the screen (press "(T)itles" again to clear the titles off the screen);

Press **ESC** to either load a new picture disk, or to return to the Main Menu by pressing "(M)enu".

Chapter 5 - Hi-Res Sorter

From the Main Menu select option "5":

HI-RES/SORTER AND OTHER UTILITIES

This option allows you to view in miniature all of the Hi-Res pictures stored on a disk, and to alter the order in which they appear on the disk's catalog. The pictures will be displayed on a 4 x 4 grid at 1/16th of their original size.

Upon selecting option "5" you will be asked to put a picture disk into drive 1 or 2 (depending on the number of drives selected), or to press "(M)enu" to return to the Main Menu. After you have placed the picture disk into the correct drive, press **RETURN**. **Transitions** will scan the disk for any Hi-Res picture files (33 or 34 sector binary files) and display them on the screen in a 4 x 4 grid. Once this is accomplished, pressing almost any key will bring up a menu that looks like this:

- 1 DISPLAY CATALOG (PAGE 1)
- 2 DISPLAY PICTURE (PAGE 2)
- 3 INSERT ANOTHER DISK (OR EXIT)
- 4 CHANGE ORDER OF THE PICTURES
- 5 FLIP THROUGH ALL THE PICTURES
- 6 LOAD & DISPLAY ONE PICTURE
- 7 SAVE THE (NEW) CATALOG

Selecting option "1" will display the pictures on the disk in miniature. Pressing almost any key will toggle between this module's menu and the miniature display of pictures.

Selecting option "2" will display a full-sized version of the last picture loaded off the disk (i.e., the last picture on the miniature catalog). Should you load a new picture by using option "6" of this module, that picture will then be displayed by this option. Press almost any key to return to this module's menu.

Selecting option "3" will allow you to insert a new disk and press **RETURN** to see its contents in miniature) press "(M)enu" to return to the Main Menu) or press **ESC** to return to the module menu.

Selecting option "4" will allow you to rearrange the order of the pictures both on the screen and in the computer's memory. You will be shown a text catalog of all the picture file names, each preceded by a number. **Transitions** will ask you to select a picture to move (the "FROM" picture) by using the **right and left arrow keys** to move a cursor forward or backward through the catalog. When the cursor is in front of the picture you wish to move, press **RETURN**. This will mark the picture to be moved with a flashing "M". You will then be asked where to move the picture (the "TO" picture). Using the arrow keys again, place the cursor next to the picture that corresponds to the spot where you wish the "FROM" picture to appear. Pressing **RETURN** will then put the "FROM" picture in that location and move all the following pictures up one location in the catalog. The "FROM" picture will be placed **AFTER** the "TO" picture. Press **ESC** to return to the module menu.

Selecting option "5" will rapidly display all of the pictures on the disk, one at a time. Press almost any key to return to the module menu.

Selecting option "6" will allow you to load and display any picture on the disk. You will be presented with a text display of the disk's catalog, with each file name preceded by a letter. Simply type the letter that corresponds to the picture you wish to view. Note that after viewing a picture with this option, the same picture will be displayed if you use option "2" of this module. Pressing **ESC** will return you to the module menu.

Selecting option "7" will rewrite the disk catalog according to the sequence arranged by using option "4" of this module. Pressing **ESC** will allow you to return to the module menu without writing the new catalog to your disk if you have selected this option but do not want to change your disk's catalog.

Chapter 6 - Hi Res Slide Show Editor

From the Main Menu select option "6":

SLIDE SHOW/EDITOR

This option leads to the heart of **Transitions**. In this section you will create the actual slide show disks to be used in your presentations. Use of the Editor will store the transitions data directly onto your picture disks. The Slide Show Editor is where you will create the actual presentation, using Hi-Res 33 or 34 sector picture files. You will be able to clear the screen with any of the 44 available transitions to any of six colors, then bring on a new picture using any of the transitions. You can vary the speed of both the screen-clearing transition and of the presentation transition. Plus you can set delays for the length of time a picture will be displayed before the next one is brought on screen, and you can set up repeating pictures. The basis for this is an editor that allows you to set all the parameters by either typing in an identifying number or **RETURN**.

Upon selecting option "6" from the Main Menu, you will be asked to put a picture disk into drive 1 or 2 (depending on the number of drives selected), or to press "(M)enu" to return to the Main Menu. After you have placed the picture disk into the correct drive, press **RETURN**. **Transitions** will scan the disk for any Hi-Res picture files (33 or 34 sector binary files) and begin to display them on the screen, in the order in which they appear in that disk's catalog. If you wish to change the sequence, you should go back to the Hi-Res Sorter program.

If this is the first time you have used a particular picture disk, **Transitions** will show the pictures using the default transition, which is a "cut" (Wipe #0) — NO transitions and NO delay (except for loading time) between pictures. If the disk has already been used for a **Transitions**' slide show, then the pictures will be displayed with the preselected wipes and delays. To get to the Editor Menu, press **ESC**. (**ESC** will also get you to the slide show if you are already in the Editor).

The menu looks like this:

```
TRANSITION EDITOR - SLIDE # x of xx
MODE: mmmmmmmmm x 1 to 4
```

```
SEE DISPLAY SCREEN
SEE NEXT SCREEN
```

```
RELOAD DISPLAY SCREEN
```

TRANSITION PARAMETERS

```
CLEAR BEFORE WIPE      x 1:YES 0:NO
COLOR cccccc           x 1 TO 6
WIPE#                   xx 1 TO 44
SPEED                   xx 1 TO 20
REPEAT CLEAR + WIPE    xx TIMES (1 TO 99)
WIPE#                   xx 0 TO 44
SPEED                   xx 1 TO 20
DELAY AFTER WIPE       xx 0 TO 99
```

```
INSERT ANOTHER DISK (OR EXIT)
```

```
<- , ->, RETURN OR VALUE
```

The ← (left arrow) key will move the cursor up the screen, while the → (right arrow) key moves it down. The cursor will wrap around from bottom to top or vice versa. The program expects you to enter a numeric value corresponding to the current cursor position, or to press **RETURN** to execute any of the non-numeric options. Placing the cursor on the corresponding line and pressing **RETURN** will:

- View the Display Screen
- View the Next Screen
- Reload the Display Screen (after testing a Transition)
- Insert another Disk (or Exit)

All other options require numeric input.

Modes

There are four modes in this program. They are:

(1) **AUTO**: This is the default mode. All existing transition parameters are used. If this is the first time a particular picture disk is used, all transition parameters are 0. In Auto mode the slide show will continue displaying pictures with the existing transitions until either **ESC** or "**(M)**anual" is pressed.

(2) **MANUAL**: This mode may also be selected by pressing "**(M)**anual", which serves as a toggle between Auto and Manual mode. In Manual mode, the slide show will halt after each new picture is displayed (with transitions) until either arrow key or paddle/joystick button is pressed. The left arrow or button 0 will show the previous picture with transitions; the right arrow or button 1 will move to the next picture with transitions.

NOTE: When the slide show is running in either Auto or Manual mode, pressing "**(J)**ump" will allow you to jump to whatever slide # you select.

(3) **STEP**: The Step Mode allows you to move through the pictures on a disk, one at a time, while setting the parameters for transitions between pictures. Each time you press **ESC**, you will see the transition you just designed, and then return to the Editor Menu, ready to work on the next slide.

(4) **TEST**: This mode allows you to test transitions, clears, different speeds, and the repeat clear + wipe feature. In Test Mode, each time you try out a transition, you will return to the Editor Menu at the same slide # position as before, rather than at the next slide # as is the case in the Step Mode. Note that in the Test Mode, after testing a transition both Hi-Res screens will contain the same picture. If you wish to test the transition on the same slide you must use the Reload Display Screen option.

SEE DISPLAY SCREEN allows you to look at the current slide.

SEE NEXT SCREEN allows you to view the next slide in order to choose a transition between the current slide and this one.

RELOAD DISPLAY SCREEN allows you to reload the current slide after testing a transition in the Test Mode.

Transition Parameters

Each of the following eight options requires a numeric input:

CLEAR BEFORE WIPE: Selecting this option (by typing "1") will fill the display screen with one of the six available colors (black is the default color) using any of the 44 transitions (Wipe #5 is the default). Typing "0" will bypass this option, allowing you to move from one picture to the next without first clearing the screen to a solid color.

COLOR: If you have selected the Clear Before Wipe option, the Color Option allows you to choose one of the six available colors by typing in the corresponding number. The colors are:

- | | |
|-----------|-----------|
| 1. Green | 4. Black |
| 2. Violet | 5. Orange |
| 3. White | 6. Blue |

WIPE #: This option allows you to select the transition to bring on the solid color used in the Clear Screen Before Wipe option. Type in the number from 1 to 44 (1 to 36 if you are using a 48K Apple) that corresponds to the transition you wish to use.

SPEED: This option allows you to choose the speed at which the previously selected transition will occur, by typing in a number from 1 (slowest) to 20 (fastest).

REPEAT CLEAR + WIPE: This option allows you to have the selected transition and clear to solid color repeat a number of times before the next slide is presented. Choose the number of repeats by typing in a number from 1 to 99.

WIPE #: This option allows you to select the transition used to bring a new picture on screen. Type in the number from 1 to 44 (1 to 36 if you are using a 48K Apple) that corresponds to the transition you wish to use.

SPEED: This option allows you to select the speed at which the previously selected transition will occur. Type in a number from 1 (slowest) to 20 (fastest).

DELAY AFTER WIPE: This option allows you to choose how long a picture will be displayed before the next transition occurs. Type in a number from 0 (no delay) to 99 (longest delay).

INSERT ANOTHER DISK: This option allows you to load a new picture disk into the data drive and press **RETURN**, return to the Main Menu by pressing "(M)enu", or return to the Editor Menu by pressing **ESC**. Note that if you are loading in a new picture disk, you should organize the new disk with the Hi-Res Sorter prior to using the Slide Show Editor, unless the files are already in the desired order.

Technical Note

The transition parameters for a Hi-Res picture disk are stored on Track 17, Sector 1. On a Packed Picture disk, the parameters are stored on Track 0, Sectors 10 & 11. Your data disk cannot be write-protected if you wish to make any changes to the transition parameters. This program should not be used with a data disk that has more than 98 file names stored in the Catalog, including names for deleted files.

Chapter 7 - Hi-Res Slide Show

From the Main Menu select option "7":
SLIDE SHOW/RUN TIME (UP TO 8 DRIVES)

This option allows you to choose the number of drives to be used in a presentation, and the sequence in which they will be utilized. For a very large presentation, you can use up to eight disk drives!

From the Main Menu, select option "7". This will bring up the Slide Show Menu:

```
EXIT PROGRAM TO FIRST MENU ..... M
CHANGE SEQUENCE OF DRIVES ..... C
RUN THE SLIDE SHOW ..... S
```

CURRENT SEQUENCE OF DRIVES:

--> 62 L

Typing "(M)enu" will return you to the Main Menu.

To change the sequence of drives, type "(C)hange". You will be prompted to type in a new sequence. To do so, first type the slot number, then the drive number, without any spaces between the two digits. For more than one drive, type a space and then the slot and drive number of the next drive. Up to eight disk drives can be sequenced this way. Your sequence should look something like this:

--> 61 62 52 51

This example gives the sequence: (1) slot 6, drive 1 (2) slot 6, drive 2 (3) slot 5, drive 2 (4) slot 5, drive 1.

You can also cause the show to return to the beginning and start again by typing in "L" (for Loop):

--> 61 62 L (The space between the last digit and the "L" is optional).

Do NOT use slot or drive numbers that do not exist!

Please note that the slide show will NOT pause after all the pictures on a given drive have been viewed. All drives being used in the show must have disks in them before their turn arrives in the show sequence.

To run the slide show, type "(S)how".

During the slide show you may toggle between Auto Mode to Manual Mode by typing "(M)anual". This allows you to move during the show by typing either the left arrow or paddle/joystick button 0 to see the previous slide, or the right arrow or button 1 to view the next slide.

You may also jump to any slide by pressing "(J)ump". The program then will ask what slide number to jump to.

You can interrupt the show at any time by pressing **ESC**, which will return you to the Module Menu.

Chapter 8 - Reset Transition Parameters

From the Main Menu select option "8":
RESET TRANSITION PARAMETERS

This option allows you to clear all parameters from a Hi-Res or Packed Picture disk. In the case of a Packed Picture disk (see Chapters 9 and 11) this option will also erase all stored information concerning the sequence of designated packed pictures in the slide show.

Upon selecting option "8" from the Main Menu, you will be prompted to load your picture disk. Type **RETURN** to continue. If you wish to go back to the Main Menu, type "**(M)**enu.

The program will then ask if your picture disk is:

HI-RES OR PACKED? H/P

Type in either "**(H)**i-Res" or "**(P)**acked", whichever corresponds to the data stored on your disk, (or **ESC** if you wish to exit the module). At this point the program will overwrite and reset the transition parameters stored on the disk.

Chapter 9 - Converting Hi-Res to Packed Pictures

From the Main Menu select option "9":
CONVERT HI-RES TO PACKED PICTURES

NOTE: To use this option, you must have an initialized data disk on which to save the packed pictures.

This option allows you to pack normal 33 or 34 sector Hi-Res pictures into approximately half the space on the disk. Pictures stored in this format (identified with the suffix ".PAC") will be unpacked and displayed by **Transitions** using the Packed Picture version of the Slide Show Editor and Slide Show options. This type of Packed Picture can also be used with other Penguin Software programs such as **The Complete Graphics System** <tm> or **Paper Graphics** <tm>.

Upon selecting option "9" from the Main Menu, you will see a module menu that looks like this:

```
RETURN TO MAIN MENU
ORIGINAL HI-RES PICTURES ON DRIVE 1
TARGET PACKED PICTURES ON DRIVE 2
PROMPTING FOR EACH FILE   YES
CATALOG
PERFORM THE CONVERSION

PRESS <- OR -> TO MOVE CURSOR
RETURN TO RUN COMMAND
```

Use the arrow keys to move the cursor from one line to the next. To return to the Main Menu, place the cursor on the appropriate line and press **RETURN**.

To change either the Original Drive or the Target Drive, place the cursor on the appropriate line and press **RETURN**. You will be asked to type in "1" or "2".

The default value for "Prompting for Each File" is "Yes." This allows you to view each picture and choose whether or not to pack it. If you wish to convert all the files on a Hi-Res picture disk without viewing each one first, place the cursor on the appropriate line and type **RETURN**. You will be asked "Y/N?". Press "(N)o".

If you wish to see a catalog of either disk, place the cursor on the appropriate line and type **RETURN**. You will be asked to type "1" or "2" for the catalog of the corresponding drive.

To "Perform the Conversion," place the cursor on the appropriate line and press **RETURN**. You will be asked to place the original and target disks in the corresponding drives and press **RETURN** to begin the conversion. If you are using one drive, **Transitions** will use available memory space to store a number of packed pictures and prompt you to insert the target disk. This Read/Swap/Write cycle will continue until the conversion is completed. As each Packed Picture is saved, the program will tell you how many free sectors remain on the target disk. If there is not enough space to save a Packed Picture file, the program will try all subsequent files until there are no more on the original disk.

After the final file has been saved, you will return to the conversion menu, where you can either pack another set of pictures or return to the Main Menu.

Chapter 10 - Packed Plain Vanilla Display

From the Main Menu select option "**A**":

PLAIN VANILLA DISPLAY (PACKED)

This option allows you to view, without any transitions, all of the packed pictures on a disk.

Upon selecting option "**A**" you will be asked to put a Packed Picture disk into drive 1 or 2 (depending on the number of drives selected), or to press "**(M)enu**" to return to the Main Menu. After you have placed the Packed Picture disk into the correct drive, press **RETURN**. **Transitions** will scan the disk for any Packed Picture files (files ending in ".PAC) and display them on the screen, one at a time in sequence, until every picture has been viewed.

If you wish to view the same disk again, press any key other than **ESC**.

If you wish to exit this module or view the contents of another picture disk, press **ESC**. You will then be prompted to press "**(M)enu**" to return to the Main Menu) insert another disk and press **RETURN**, or press **ESC** again to view the contents of the disk currently in the drive.

Chapter 11 - Choose and Sequence Packed Pictures

From the Main Menu select option "**B**":

CHOOSE & SEQUENCE PACKED PICTURES

IMPORTANT NOTE: This option **must** be used **before** a slide show can be prepared with Packed Pictures. Using it after using the Packed Slide Show Editor will **reset** all transition parameters to zero!

This option allows you to view all the Packed Pictures stored on a disk, choose which to include in a presentation, and in what order they will appear. You can also choose to repeat pictures in a presentation and print out the names and sequence of the chosen pictures. It works much like a file card box. You can take files, move them elsewhere, make copies, or drop them out.

Upon selecting option "**B**" from the Main Menu, you will be asked to put a Packed Picture disk into Drive 1 or 2 (depending on the number of drives selected), or to type "**(M)**enu" to return to the Main Menu. After placing the Packed Picture disk in the correct drive, press **RETURN**. **Transitions** will scan the disk for all pictures ending in ".PAC" and display their file names in a column on the right side of the screen. (If you have used this disk for a slide show, the list of file names displayed will reflect the previous selections and sequence). The program assumes you wish to use all the files on the disk and will display all the names the first time a disk is used. If there are more than 56 Packed Picture files on the disk, the excess names will appear at the bottom of the list with a "**D**" next to them to signify "dropped". The maximum number of files that can be sequenced per disk is 56.

The **arrow keys** or "**W**" and "**Q**" will move the cursor up and down the list. Pressing "**A**" will move the cursor down 5 file names, while pressing "**S**" will move it up 5 file names. Pressing "**Z**" will move the cursor to the end of the list, while pressing "**X**" will place it at the beginning of the list.

To change the order of the files, place the cursor in front of the file you wish to take and press "**(T)**ake". This will put the file name in a Temporary List on the left side of the screen. This Temporary List can hold up to five file names. To put the file back in the Sequence List, place the cursor in front of the file name where you wish to put the Temporary List. Press "**(I)**nsert" and the Temporary List will be inserted just above the current cursor position.

To use the same picture several times in the show, place the cursor in front of the file you wish to repeat and press "**(C)**opy". This will copy the same file name into the Temporary List, which can then be inserted back into the Sequence List. Note that you cannot "**(C)**opy" a dropped file.

To put the Temporary List at the end of the Sequence List, press "**(E)**nd".

If you wish to remove a file from the Sequence List, place the cursor in front of the appropriate file name and press "**(D)**rop". This file name will appear in the dropped file names list only if it appears nowhere else in the lists.

If you wish to see any of the pictures, place the cursor in front of the file name and press "**(V)**iew" to display it on screen.

You can print the list of files if you have a printer attached in Slot 1. Press "**(P)**rint".

Once you are satisfied with the selection and sequence of files, you can save them by pressing **ESC**. You will be asked: "SAVE LIST? (Y/N)". Pressing "**(Y)**es" will save the list to disk. Pressing "**(N)**o" will give you the choice of inserting a new Packed Picture disk or pressing "**(M)**enu" to return to the Main Menu.

Chapter 12 - Packed Slide Show Editor

From the Main Menu select option "**C**":
SLIDE SHOW/EDITOR

This option allows you to create a presentation using Packed Picture files (ending in the suffix ".PAC").

IMPORTANT NOTE: You **MUST** use the Choose & Sequence Packed Pictures (option "**B**") before using the Packed Picture Slide Show Editor.

This option works identically to the "Hi-Res Slide Show Editor" described in Chapter 6. Refer back to chapter 6 for a complete explanation.

Chapter 13 - Packed Slide Show

From the Main Menu select option "D":
SLIDE SHOW/RUN TIME (UP TO 8 DRIVES)

This option allows you to choose the number of drives to be used in a presentation of Packed Pictures, and the sequence in which the drives will be utilized. For a very large presentation you can use up to eight disk drives!

To use this option, please refer to Chapter 7 of this manual, "Hi-Res Slide Show", which works identically.

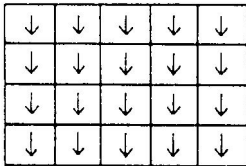
NOTE: This version of the Slide Show Run/Time will **ONLY** work with Packed Pictures (files ending in ".PAC").

Appendix A — Guide to Transitions

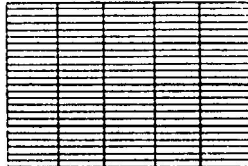
Note: Transitions #37 - 44 available with 64K only.

- 1. 20 Windows
 - 2. Windows — Venetian Blinds
 - 3. Reversing Vertical half-close
 - 4. Windows — Vertical half-open
 - 5. Left to Right
 - 6. Right to Left
 - 7. Bottom to Top
 - 8. Top to Bottom
 - 9. Horizontal half-open
 - 10. Horizontal half-close
 - 11. Vertical half-close
 - 12. Vertical half-open
 - 13. Venetian Blinds down 16
 - 14. Venetian Blinds up 16
 - 15. Venetian Blinds down 3
 - 16. Venetian Blinds up 3
 - 17. Windows Down & Diagonal
 - 18. Left to Right Spiral
 - 19. Left to Right Diagonal Down
 - 20. Reversing Blinds
 - 21. Clockwise Quarters
 - 22. Random Bars
 - 23. Broad Band Counterclockwise
 - 24. Down, Up, Left, Right, Diagonal
 - 25. Diagonal & Left to Right Band
 - 26. Reversing Horizontal Thirds
 - 27. Reversing Vertical Fifths
 - 28. Clockwise Bands & Diagonal
 - 29. Venetian Blinds Down 12
 - 30. Down and Left Bands
 - 31. Radar in a Box
 - 32. Open Box, Close Frame.
 - 33. Pixel 1
 - 34. Pixel 2
 - 35. Clockwise Radar
 - 36. Counterclockwise Radar
-
- 37. Left to Right Windshield
 - 38. Right to Left Windshield
 - 39. Zoom In
 - 40. Zoom Out
 - 41. Trig 1
 - 42. Trig 2
 - 43. Counterclockwise Half-Radar
 - 44. Clockwise Half-Radar

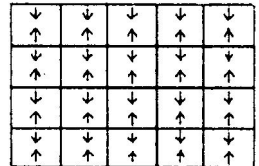
Note: Transitions # 33, 34, 41, & 42 are not illustrated.



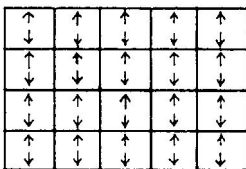
1. 20 Windows



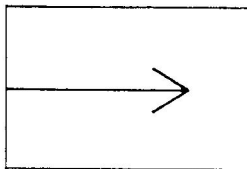
2. Windows — Venetian Blinds



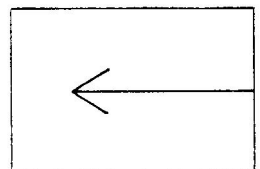
3. Windows — Vertical half-close



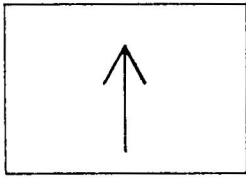
4. Windows — Vertical half-open



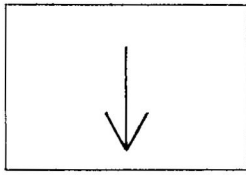
5. Left to Right



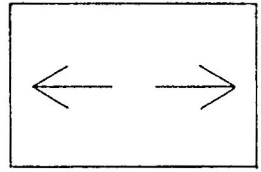
6. Right to Left



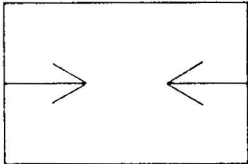
7. Bottom to Top



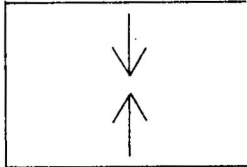
8. Top to Bottom



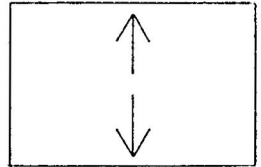
9. Horizontal half-open



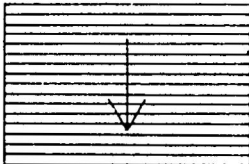
10. Horizontal half-close



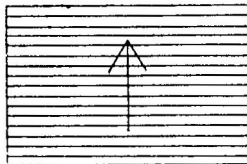
11. Vertical half-close



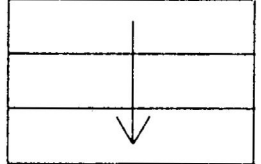
12. Vertical half-open



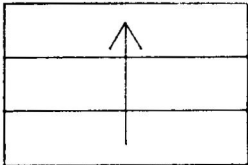
13. Venetian Blinds down 16



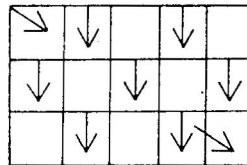
14. Venetian Blinds up 16



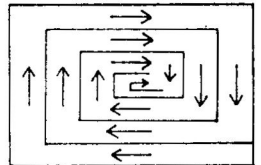
15. Venetian Blinds down 3



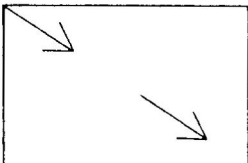
16. Venetian Blinds up 3



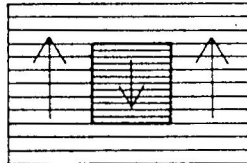
17. Windows Down & Diagonal



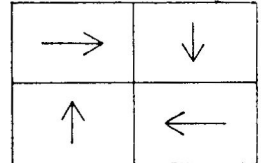
18. Left to Right Spiral



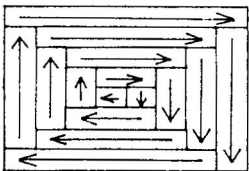
19. Left to Right Diagonal Down



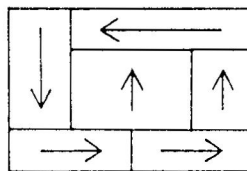
20. Reversing Blinds



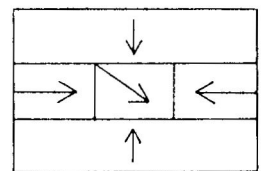
21. Clockwise Quarters



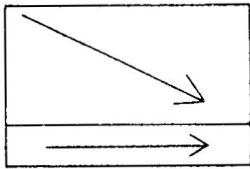
22. Random Bars



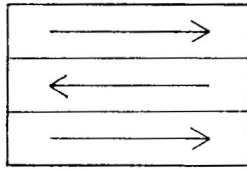
23. Broad Band Counterclockwise



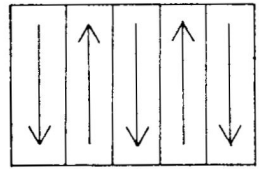
24. Down, Up, Left, Right, Diagonal



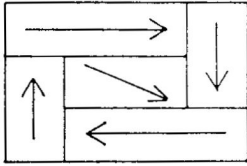
25. Diagonal & Left to Right Band



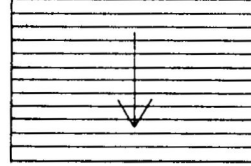
26. Reversing Horizontal Thirds



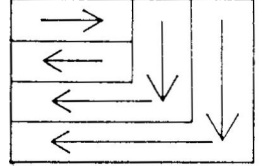
27. Reversing Vertical Fifths



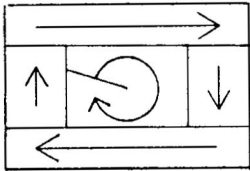
28. Clockwise Bands & Diagonal



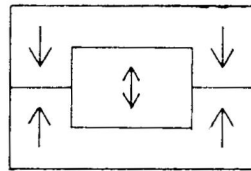
29. Venetian Blinds Down 12



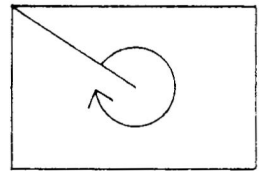
30. Down and Left Bands



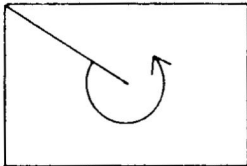
31. Radar in a Box



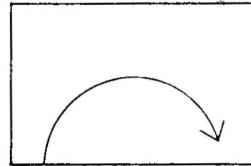
32. Open Box, Close Frame.



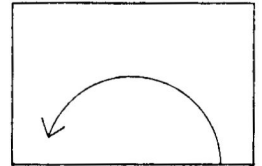
35. Clockwise Radar



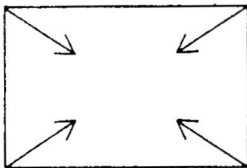
36. Counterclockwise Radar



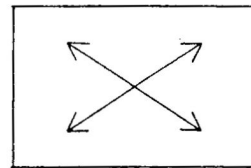
37. Left to Right Windshield



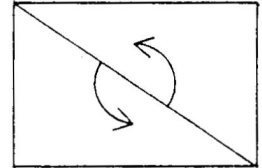
38. Right to Left Windshield



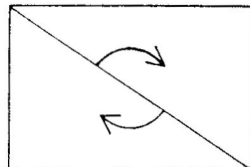
39. Zoom In



40. Zoom Out



43. Counterclockwise Half-Radar



44. Clockwise Half-Radar

Note: Transitions # 33, 34, 41, & 42 are not illustrated.

Appendix B — Creating an Automatic Slide Show

The back side of the **Transitions** diskette contains a Master copy of an Automatic Packed Picture Slide Show. This will allow you to create bootable presentation disks. Make a copy of the back side of the disk using any standard copy program and use it for a Master any time you wish to create an Automatic Slide Show.

If you wish to create a disk containing a Packed Picture presentation to send to someone else, you must do the following:

1. Copy the back side of the **Transitions** diskette;
2. Transfer any Packed Pictures you wish to include onto the new diskette;
3. Use the Choose & Sequence Packed Pictures module to arrange the show;
4. Use the Packed Picture Slide Show Editor to create the actual presentation.

Technical Note: Lines 12050 and 12060 of the “HELLO” program on the Automatic Slide Show Master (the back side of the **Transitions** diskette) contain the messages that are displayed on the screen while the programs are loaded. You may customize the on-screen messages by changing these lines.