

## CorelDRAW!5 (Revision E2) - Readme File (September 1994)

Read this file for last minute changes to CorelDRAW Revision E2 information that is not documented elsewhere.

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### INSTALLATION

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#### CorelDRAW! 5 Re-installation

**Important:** If you already have CorelDRAW! 5 installed on your computer, Corel recommends that you re-install CorelDRAW!5 Revision E2 so that many of the common files shared by the CorelDRAW suite of applications can be updated.

To remove CorelDRAW 5 from your hard drive:

1. Backup files containing user-definable information regarding Corel palettes, fill patterns, and application configuration in the CorelDRAW directory. For example, backup CorelDRAW files coreldrw.bpt, coreldrw.dot, coreldrw.end, coreldrw.ink, coreldrw.cpl and coreldrw.ini.
2. Backup any custom \*.pal files you have created.
3. Backup an work you may have saved in the CorelDRAW directory.
4. Use File Manager to delete the CorelDRAW directory.
5. Delete the CorelDRAW 5.0 Group Icon. Progman.ini will be automatically updated.

The win.ini, progman.ini, and reg.dat files are backed up as win.cor, progman.cor, and reg.cor. These files contain pre-installation copies of win.ini, progman.ini, and reg.dat. If Setup did not run successfully, simply copy these files over the one Setup modified to restore the original files. Refer to the CorelDRAW! 5 Installation Guide for more information.

#### Product Serial Number

During installation, you will be prompted to enter your name and serial number. Although these details are not required for successful installation, your serial number will be required for Technical Support and if you enter it during installation, it will be visible in all About Boxes for easy reference.

#### Upgrading from Corel VENTURA 4.2 to Corel VENTURA 5.0

In the CorelDRAW! 5 Installation Guide, page 14 describes how "to remove CorelDRAW 4.0 from your hard drive". If you installed VENTURA 4.2 into the \COREL40 directory, deleting the \COREL40 directory will also delete the VENTURA 4.2 program files. If you wish to keep VENTURA 4.2 on your computer, you may opt to skip this step.

#### Installation TEMP Paths

Typically, applications store temp files in the directory pointed to by the TEMP environment variable. The application is then limited to the available space on the drive that the TEMP variable points to. With graphics applications dealing with large bitmaps, this amount of space may not be enough at times. By setting various alternative places where TEMP files can be stored, CorelDRAW applications can take advantage of other drives or partitions the user has for temporary storage, instead of being unable to complete the task due to a lack of free space on the one drive pointed to by TEMP environment variable.

#### Compression issues and the TEMP directory

It is recommended that the TEMP directory be created and reside on uncompressed drives.

### **Serial Number**

The serial number can be found just inside the cover of the CorelDRAW!5 User Manual Volume 1, on the top right corner of the technical support card. Please enter the number in the following format:

CD5-123-456789

### **Screen Savers during install**

To speed up the install process, close any screen saver that you may have active. Once the install is complete, you can re-activate the screen saver.

### **Installation and SMARTDRIVE**

The Setup routine was designed to work best with SMARTDRV.EXE, using the default options. Do not disable the floppy drive read cache. Note that the absence of a disk cache and some third-party caches will increase the installation time.

### **Audible prompts**

When installing CorelDRAW!5 from diskettes, ensure that the "Enable System Sounds" is enabled in the Sound utility of the Control Panel in order to receive an audible beep during prompting to insert the next diskette.

### **Diskettes and Compression**

The diskette version of CorelDRAW uses a new file compression technology. This technology causes some files to appear as if they have a 0-byte file size. Don't be alarmed, and **don't delete** these files. These files are used during the installation process to perform decompression tasks.

### **Compression and Microsoft EXPAND.EXE**

Since the diskette version of CorelDRAW has been compressed using a new compression technology, users will not be able to use the Microsoft EXPAND.EXE utility. To decompress individual files, use the SETUP /Z command as documented in the Installation Guide.

### **Acrobat (TM) Reader Serial Number**

When installing Acrobat Reader (\READER\DISK1\AASETUP.EXE) from CorelDRAW! 5 CD-ROM DISK 1, you will need to type the following serial number when prompted:  
ARW100R3100000-500-574

### **Changes to directories in CD-ROM**

With the addition of Corel VENTURA to CD-ROM Disk 1, the following directories have been moved to CD-ROM Disk 2:

\SOUNDS

\SHOWFLICS\GENERAL

### **The ~COREL.T Directory**

During the installation of CorelDRAW, SETUP will create the ~COREL.T temporary directory. This directory is deleted when SETUP has completed successfully. If you notice that ~COREL.T remains on your hard drive, you can delete this directory using File Manager.

### **Installing CorelDRAW on a Network**

When installing CorelDRAW on a network, Corel recommends that you install all applications and program files. This way, users setting up CorelDRAW 5 on a user workstation can select from any of the Corel applications.

## **COREL SUPPORT SERVICES**

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Corel recognizes that support needs vary from user to user, and we offer you a wide range of choices when you need answers to your technical queries and problems in using the CorelDRAW applications.

If you have a question about CorelDRAW features and functions, first look in the CorelDRAW!5 Manual or consult on-line Help. You can also find late-breaking updates and technical information by double-clicking the Readme icon in the CorelDRAW!5 program group (this file).

Corel is committed to providing customers with high quality, timely technical support. Technical Support Representatives are available, on a 1-800 line, to answer your technical questions. A fee will be charged for the technical support, but there will be no additional charge to your telephone bill. Alternatively, you may opt to call on a 1-900 line (Continental U.S. only). You will not be charged by Corel for this support option, but a charge will appear on your telephone bill. We also offer a number of Free Support options which you can access at any time. Refer to the Technical Support reference card for more information.

Each CorelDRAW!5 product will include two free technical support credits in the box. These credits will be valid for two technical support calls. The technician answering the call will not use your credit if the issue which you are calling about is a known or documented problem, with the software, which does not have a fix.

After you have used your free credits, you will have the option of buying additional credits as follows:

One credit - \$25.00US/\$30.00CDN  
A five-pack of credits - \$100.00US/\$120.00CDN  
A ten-pack of credits - \$175.00US/\$240.00CDN

If you do not have any remaining credits when you place your call, the technical support representative you reach will be able to sell one of the above options.

You can reach a representative Monday to Friday, 4:00am to 8:00pm Eastern Time, excluding holidays at 1-800-818-1848.

Refer to the Technical Support reference card or the On-line Help for more information.

### **Note to VENTURA 5.0 Users**

Corel will offer a free period of support for VENTURA 5.0 only on the 1-800 support line, to end November 15, 1994 to address the technical learning curve associated with a new release of this magnitude.

## **RUNNING THE CD-ROM QUICKTOUR**

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The CorelDRAW QuickTour is a multimedia tutorial, designed to introduce the user to the CorelDRAW!5 applications in a fun and informative fashion.

### **Installation**

**Note:** When installing and running the QuickTour, make sure that CD #2 is in the drive.

- (a) To install the QuickTour, open the Program Manager and from the File Menu, select Run...
- (b) In the Run dialog, enter:  
F:\QTOUR\SETUP.EXE (where F is the drive letter of your CD-ROM)
- (c) From here, simply follow the instructions as they appear during the setup program.

To close the QuickTour simply select CLOSE from the Control Menu Box, located in the upper-left corner of the QuickTour Window or select EXIT from the Channel Guide buttons.

### **System Requirements**

To run the Quick Tour, you'll need at least a MPC Level 2 compliant computer. This would consist of a computer that meets the minimum configuration listed below:

486 or compatible processor  
4MB of Ram  
160MB hard drive  
Double Speed, XA ready, multisession capable CD-ROM Drive  
16 Bit Sound  
Display Resolution of 640x480 with 65,536 colors

We have taken steps to allow the QuickTour to run on more marginal computers.

### **Known problems**

- The Corel QuickTour was designed to run on a VGA or SuperVGA display and adapter. If you are running an 8514/A, XGA or other display with a dpi (dots per inch) value different than VGA, you may experience some display problems. For example, VGA uses 96x96 dpi while an 8514/A uses 120x120 dpi. This difference in dpi would cause certain bitmaps to appear smaller than intended.

To rectify this problem simply change to a VGA- or SuperVGA-compatible display driver. Your driver can be of any resolution or color depth, however, the ideal setting is 640x480 with 65,536 colors.

Some higher resolution display drivers, such as 1024x768, will have an option to use large fonts. This option will run the display in a higher dpi mode than regular VGA, and the same problem mentioned above will occur. By running your 1024x728 driver in normal or small font mode, the problem should not occur.

- On some machines, running the ATI Graphics Ultra PRO with the QuickTour may cause palette problems when you exit from a MS-DOS box and re-enter the QuickTour program. Certain QuickTour elements may appear dark gray. Once an animation or interview is loaded, the palette is properly restored.

- If you are using the Multimedia Video Acceleration drivers for the ATI Graphics Ultra PRO (or

similar card), and the introductory screen or animations are skewed, or are black, you need to update your video drivers or disable the Accelerated Video. To do this you would use your DOS install program to uninstall your Windows 3.1 Video Drivers. You would then install your ATI drivers again, this time selecting Video Drivers only. For more detailed information please see the ATI manual on disabling the Acceleration Video Drivers.

## **New Features in Version 5.0 Revision E2**

### **DRAW Features**

- Ciceros and Didots added to list of selectable units of measure wherever picas and points appear. See On-line Help for more information.
- Printing from the Object Data Manager now uses the common print dialog.
- You can now select texture resolution/size from within the texture dialog.
- The CMX file format is now available in the list of export file types.
- Emulsion, Negative, Densitometer and Colorbar controls are now available for use in composite printing as well as in printing separations.
- When doing color separations, CorelDRAW and Corel VENTURA will detect colors used in EPS files imported using the "EPS (Placeable) (\*.eps,\*.ps,\*ai)".
- When Preview Image (Print Options dialog box) is deselected, the print area occupied by all objects is now shown by a Grey rectangle with an X in it.

### **PHOTO-PAINT Features**

- The magic wand, lasso, and the flood fill now work faster.
- Holding down S key on button-up snaps the Clone tools anchor point back to its original position.
- "To Mask" and "Reset" options have been added to the color mask Roll-up. "To Mask" creates a regular mask from the color mask. "Reset" resets the color mask, colors and tolerance values to the default.
- Resample dialog functionality is improved.
- Color tolerance dialog has "Hue, Saturation, Brightness" (HSB) mode and is context sensitive to image type.
- Revert menu item added to file menu. Revert reloads the most recently saved version of the current file.
- Last Filter menu item added to effects menu. Last Filter runs the last executed filter on the current image.
- Photopaint supports any plug-ins that conform to the Adobe Photoshop standard plug-ins.
- The Plug-in filters now remember the last parameters used.
- Masking now supported in the plug-ins. If a transparency is present, the image is passed to the plug-in as an 8-bit mask. Currently, only Kai's Power Tools Gradient-on-a-Path plug-in exploits this feature.
- When filters are applied to a partially loaded file, the entire image is affected and not just the partial area loaded. This allows huge files to be filtered on disk.
- There is a new dialog box - "Transparency Mask Creation" that allows you to create a transparency from a mask.
- There is now no limit on cropped image size. If the cropped image size is > 16MB, the partial loading feature is activated.
- Holding down SHIFT + CTRL switches direction between horizontal and vertical for Freehand tools.
- You can display the Pen/Paper/Fill Roll-ups by double clicking the appropriate icon in the Status bar.
- A "Remove" button has been added to the Canvas rollup. You click this button to remove the current canvas from the image. Previously, to remove a canvass, you had to chose "None" and then click Apply.
- New Merge modes for objects have been added. These include: Add, Subtract, Difference,

Multiply, Divide, Hue, Saturation, Brightness, RGB, CMYK, etc.

- "Hide Unselected" and "Show All" buttons have been added to the Layers/Object rollup.
- Optimized conversions from 24 bit to 256 color formats now produce significantly better images.
- Object feathering capabilities have been enhanced.
- Mask/Object brush tool supports XOR mode.
- When exporting as an EPS, the current mask is converted to clipping path.

<b>Changed Key Stokes</b>	<b>From</b>	<b>To</b>
Canvas Rollup	F3	Ctrl-F3
Color Mask Rollup	F4	Ctrl-F5
Color Selection Rollup	F2	Ctrl-F2
Fill Rollup	F6	Shift-F6
Layer Rollup	F7	Ctrl-F7
Tool Rollup	F8	Ctrl-F8

<b>New Key Strokes</b>	<b>Accelerator</b>
Mosaic Rollup	Alt-F1
Display Rulers	Ctrl-R
Zoom in one level	F2
Zoom out one level	F3
Zoom to fit	F4
Select Pen Tool	F5
Select Rectangle Tool	F6
Select Ellipse Tool	F7
Select Text Tool	F8

### **CHART Features**

- CorelCHART now allows you to import and export Microsoft EXCEL 5.0 files.
- Scatter charts now support data analysis.

### **MOVE Features**

- An option for "Constant" was added to Cel Sequencer roll-up. This option displays selected cels the same size as the first cell of the selected frame range.

- Pure "OPAQUE" can be differentiated from "TRANSPARENT" white in the following situations:
  - Move's paint editor ("TRANSPARENT" white is identified in the paint editor's palette by an X),
  - any OLE editor being used for actors/props,
  - anything pasted as an actor/prop from the clipboard

### **-Improved Sound Engine**

The option of using a new improved sound engine has been added. The new engine supports individual volumes for each sound, and allows you to assign left and right channels. It is also far less susceptible to the skipping problems that the old engine had.

To activate the new sound engine, set NewSoundEngine=1 in the C:\COREL50\CONFIG\CORELMOV.INI file. The parameters which follow it influence the quality of playback. To use the default sound engine set NewSoundEngine=0.

The value "NumWavePages=4 and WavePageSizeInMs=400" is optimal on most systems. Ideally, both of these should be set as small as possible as long as skipping does not occur. Using smaller values for these parameters decreases the delay between the ideal beginning and actual beginning times for sounds.

The minimum values for these parameters are NumWavePages=4 and WavePageSizeInMs=10 . If you find a value for WavePageSizeInMs for which this delay is acceptably short, but skipping

starts to occur, try increasing NumWavePages. Otherwise if the delay is not serious, increase WavePageSizeInMs to eliminate the skipping.

## **GENERAL**

### **Color Correction and ATI MACH32 screen drivers**

There is a problem with earlier ATI Mach 32 video drivers and Color Correction in CorelDRAW. If you use a driver earlier than 2.3 and you experience color correction problems, you should upgrade to a more recent version of the driver from ATI.

See the ATI manual for technical support information.

### **Printing Separations of Chapters Containing Multiple Colors**

When outputting separations of chapters that contain multiple colors, it is possible that blank separations will be printed. This will happen if one page contains colors that another page in the same chapter does not.

Workaround: When outputting separations for imagesetter or other service bureau work, it is always best to proof the entire job on a local PostScript printer first. Once a local proof has been examined, you can determine which, if any, separations can be eliminated. You can then create .PRN files for each separation color containing only the range of pages relevant to that separation. Use the regular Print... feature (as opposed to the Print Publication... feature) in order to specify these page ranges.

### **Corel Presentation Exchange Data**

The Corel Presentation Exchange Data (CMX) is new for CorelDRAW5. It allows you to save files so they can be used in any Corel application. This is more efficient because Corel applications can open or import such files directly.

Using Presentation Exchange Data provides multiple benefits and Corel encourages their use. The following is a list of those benefits:

- Most importantly, CDR and CCH files can be imported DIRECTLY into Corel VENTURA, Corel PhotoPAINT and CorelCHART.
- CDR and CCH files can be quickly previewed and printed in full quality from CorelMOSAIC. If the file DOES NOT contain the Presentation Exchange Data, CorelMOSAIC has to start the application (CorelDRAW and CorelCHART) to display the file.
- Corel is committed to supporting the CMX format. All of Corel's future applications will use it.

Using Presentation Exchange Data results in bigger file sizes. Typically these files are about 30-60% larger. If the benefits of Presentation Exchange Data are not important to you, simply turn off the Presentation Exchange Data option in the appropriate dialog boxes when saving files.

The Presentation Exchange Data format is a new concept introduced in CorelDRAW5. Files generated with previous versions of Corel applications don't contain Presentation Exchange Data.

### Temporary (Temp) files

Each time you open a Corel application, a temp file ~CDRnnnn.tmp is created in a temp directory you specify during install. These files are normally deleted upon closing the application. When a Corel application is launched, it looks in the Corelapp.ini file for:

```
[TempPaths]
Cleanup=1
0=D:\Temp
1=E:\Temp
```

If Cleanup=1, the application does not clean up the temp files on the hard drive when it is launched. It assumes that the temp files were cleaned up during the last session.

If Cleanup=0, the application did not exit normally during the last session. On the next launch, the application searches temp directories for any temp files and deletes them.

The Cleanup switch should not be edited manually. If there is a problem with Temp files not being cleaned up, please contact Technical Support.

The application searches the following paths in that order when looking for temp files for manipulation:

```
Set Temp=DosTempPath      <-- the Temp variable specified in the AUTOEXEC.BAT
Ex:   SET TEMP=E:\
User Temp Path            <-- [TempPaths] in the CORELAPP.INI file [defined during setup
                             or by user]
Ex:   0=D:\TEMP
Ex:   1=G:\TEMP1 etc...
```

```
Windows Path             <-- the Windows directory for the current Windows session.
Ex:   C:\WINDOWS
```

While the application is searching for and/or cleaning up temp files on the hard drive the user will see an hourglass. When this operation is complete the application will continue. This can occur when the opening screen is launching, when you are exiting, or while you are working in the program.

**Note:** If you did not select any temp paths during the install, Cleanup=1 will be the last line in the [TempPaths] section.

**Note2:** It is recommended that files in the Temp directory be deleted only from DOS. Windows should always be closed before deleting temp files.

### Microsoft Mouse Driver 9.0

- If you have a Microsoft version 9.0 mouse driver, and have the Snap-To feature in use, double clicking on a roll-up Control Box sends the pointer to the bottom of the screen and leaves the roll-up open. In some cases, the cursor may be moved to the button in the roll-up that has the focus.
- The magnify feature provided with the Microsoft 9.0 Mouse Driver results in very long redraw times in the magnified portion of the mouse pointer.
- Consider upgrading to Microsoft Mouse Driver 9.01 which corrects the Snap-To problem described above.

### **CorelDRAW Applications and Windows Standard Mode**

CorelDRAW applications require Microsoft Windows to run in Enhanced mode. Standard Mode is not supported. For additional information on Microsoft Windows Enhanced mode, refer to the Windows documentation.

### **Object Linking and Embedding**

When inserting large or complex OLE objects, especially ones containing large high-resolution bitmaps, you may encounter problems depending on available memory and system resources. This is a known limitation of the Microsoft OLE2 DLL's. If you experience problems trying to insert large OLE objects (e.g. blank objects appear or General Protection Faults occur), the work-around is to export the desired information from one application to a file on disk, then import the file into the other application.

### **Shifting OLE from CorelDRAW 4 to CorelDRAW 5**

OLE objects in files created with CorelDRAW 4 are automatically converted to CorelDRAW 5 objects when the (CorelDRAW 4) file is opened in CorelDRAW 5. This is because CorelDRAW 5 overrides the registration database in OLE2 during the installation procedure.

The utility disables the OLE2.0 automatic conversion which converts all CorelDRAW 4 OLE actions to CorelDRAW 5 OLE actions. It does this by modifying the OLE registration database and removing the keys which cause the conversion to occur.

To disable this automatic conversion process, simply start the file manager and locate the directory where all CorelDRAW 5 programs are installed. (This is typically: <drive>:\COREL50\PROGRAMS) Click on CDRNOCON.EXE in the file manager and then select "File" menu "Run".

To restore the automatic conversion process, run the same utility but add /R to the end of the command in the file manager "Run" dialog box.

### **Monitor display**

Some video cards have device drivers that do not support the Microsoft Windows API StretchDIBits. If your video card/monitor is having difficulty displaying images, consult with your video card manufacturer for driver updates to correct this problem.

### **NEW and Old Pantone Colors**

A revised Pantone spot color table has been added in this revision. This new table now contains the most up-to-date, complete and accurate color specifications from Pantone. Users of CorelDRAW4.0 and earlier versions may experience differences in the appearance of the Pantone Spot colors that they have been using in CorelDRAW files. These subtle differences can be seen both on the screen and on printed output.

1. In the "COREL50\PROGRAMS\DATA" directory, Rename CORELDRW.INK to COREL50.INK
2. In the "COREL50\PROGRAMS\DATA" directory, Rename COREL40.INK to CORELDRW.INK

This will cause the Pantone spot colors to look and print exactly the same as in CorelDRAW 4.0 and previous versions.

### **Texture Fill dialog box**

New Texture Samples

The "Samples 5" library available in the Texture Library list, contains a series of textures that have been created from Version 5 textures. These look very different from the textures from which they were built and are included as examples of how you can make your own custom textures.

Options Button

Displays a dialog box that allows you to change DPI for textures in your images.

## **Using CorelDRAW! 5 in Windows Compatible Environments**

The CorelDRAW! 5 suite of applications have been designed and tested to operate with the following Windows environments (with MS-DOS):

- o Windows 3.1
- o Windows 3.11
- o Windows for Workgroups 3.11

While every effort has been made to ensure that the CorelDRAW! 5 suite of applications run under Microsoft Windows NT and IBM OS/2 V2.X, unsupported API's in the 16-bit to 32-bit conversion (thunking layer) may affect the usability and performance of the CorelDRAW applications. These limitations may exist in the NT and OS/2 Windows support, and not with the CorelDRAW applications.

If you discover incompatibilities running under NT or OS/2, contact either Microsoft or IBM for technical support.

## **Vector Graphic Imports and Font Mapping**

CDR, CMX, WMF and EPS (placeable) import filters offer the best font mapping. Other vector import filters (such as DXF and CGM) map all text to a single default font. This default font is usually Avant Garde. If Avant Garde is not installed, then the default is usually the first font listed in the [Fonts] section of the WIN.INI file. If you wish to use a different font, you should update your source file using the application which generated the file, and save the text as curves (rather than text as text). This will result in the font being correctly displayed after being imported.

## **CorelDRAW**

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### **Using the Corel Libraries Catalog**

The documentation refers you to the diskettes for clipart and symbols. However, none of the clipart is available on floppies and only some of the symbols are contained on the floppies. All clipart is available on the CD-ROM only.

### **Clipart Updates**

For a list of clipart changes, refer to the CLIPART.WRI file on the CorelDRAW! 5 CD-ROM Disk 1 in the \CLIPART directory root.

### **Color Palette (video drivers supporting 256 colors only)**

When you have one of the color selection dialogs open keep in mind that pressing ALT + TAB may temporarily interfere with color display. Minimizing and Restoring CorelDRAW will correct this.

### **PowerClips**

A nested PowerClip that contains groups of objects in each level can experience problems displaying or printing all of the objects in the inner most level. This problem is related to the PowerClip's position on the page. Moving the PowerClip slightly on the page will correct this.

Cloning PowerClips that contain groups of objects can result in the PowerClip contents of the Clone being shifted within the PowerClip. If you Clone a PowerClip, the contents of the Cloned PowerClip will change position on the page if you rotate the Master. Selecting the Clone and deselecting Lock Contents will alleviate the problem provided the Master PowerClip is not part of a group of objects.

### **Screen Redraw & the Hourglass**

CorelDRAW 5 supports several types of complex objects including PowerClips and Lenses. As you are working with these objects, and as they become more complex, it takes a lot of resources to rebuild and re-display them. You will find that there are times when your objects are not visible on the page; CorelDRAW is recalculating the objects. This state is interruptible but once interrupted CorelDRAW will have to begin the calculations again before it can display the objects. During these states, you do not have an hourglass, as this would denote that CorelDRAW is busy performing a function that cannot be interrupted.

### **Fonts**

During the installation, five basic fonts are installed:

Avant Garde Book BT,  
Avant Garde Book Oblique BT,  
Avant Garde Medium BT,  
Avant Garde Medium Oblique BT, and  
CommonBullets

These fonts are installed whether True Type fonts are selected or not, as they are required as default fonts in the CORELDRW.CDT. The defaults may be changed/updated in CorelDRAW. Please refer to 'Changing the default styles' section in On-Line help or Chapter 14-Using Styles and Presets in the CorelDRAW!5 User Manual Volume 1.

### **Print previewing a file**

If you are experiencing problems using print preview on a file, try to obtain an update of the ATI MACH32 driver or amend the [Mach] section of WIN.INI from the default DeviceBitmap=on to DeviceBitmap=off. Note: With this setting bitmaps may not display as nicely on-screen.

### **Using PENWIN.DLL (supports pressure sensitive pointing devices)**

If you are experiencing the insertion of unwanted characters into Text objects highlighted for on-screen editing please ensure that you are using the WINTAB.DLL driver for your pointing device instead of PENWIN.DLL. The manufacturer of your device may have shipped WINTAB.DLL with its driver, please check your diskette.

For example; create a string of artistic text on-screen. With the Text Tool still selected, wipe some characters. When the cursor is dropped into the text string additional characters are also inserted.

To correct this problem install the WINTAB.DLL according to the manufacturer's documentation. If you do not have a copy of the WINTAB.DLL contact the manufacturer of your pointing device.

To correct this problem install the WINTAB.DLL driver instead of PENWIN.DLL. See the manufacturer's documentation for further information.

If you continue to have problems, contact the manufacturer of the pointing device.

### Installing a foreign-language dictionary

If you have the CDROM version of CorelDRAW, you can install dictionaries to check the hyphenation and spelling of words in other languages. You can also install a foreign-language thesaurus to look up synonyms in other languages.

To install a foreign language dictionary:

1. Copy the files from the \SPELDICT directory on the CD-ROM Disk 1 to the COREL50\CUSTOM directory on your hard disk.
2. Using Windows Notepad or other ASCII text editor, open the CORELAPP.INI file in your COREL50\CONFIG directory.
3. In the [Config] section, locate the line SpellLanguage.
4. Type the language you want to install. Your choices are:  
English, French, German, Swedish, Spanish, Italian, Danish, Dutch, Finnish, Norwegian, and Portuguese.
5. Locate the lines SpellDict, HyphenateDict, and Thesaurus Dict, then change them to match the SpellLanguage you specified.

Language	SpellDict	HyphenateDict	Thesaurus Dict
Danish	idnf9341.dat	hdndy232.dat	rdntf300.dat
Dutch	iduf9320.dat	hduds321.dat	rdutf300.dat
English	ienc9231.dat	hendp148.dat	renti301.dat
Finnish	ifnf9310.dat	hfndy141.dat	rfntf211.dat
French	ifrf9221.dat	hfrds221.dat	rfrtf222.dat
German	igrf9310.dat	hgrds311.dat	rgrtf300.dat
Italian	iitf9260.dat	hitds262.dat	rittf210.dat
Norwegian	inof9320.dat	hnody321.dat	rnotf313.dat
Portuguese	ipof9124.dat	hpody141.dat	rpotf321.dat
Spanish	ispf9332.dat	hsprs311.dat	rspotf302.dat
Swedish	iswf9310.dat	hswds311.dat	rswtf300.dat
British English			rbrt1311.dat
English		hemdp231.dat	(this is a medical hyphenator)
Finnish	ifnx9300.dat	(this is a morphological dictionary)	

**Note:** The Thesaurus you install doesn't have to be the same language as the SpellDict or HyphenateDict. However, the SpellDict and HyphenateDict must be the same language.

6. Save the file.

For the change to take effect, you must close and then restart CorelDRAW.

### Grouping Objects and File Size

Files created with CorelDRAW! 5 (Version D1) which contained groups of objects which had been moved or duplicated would exhibit increased file sizes for no apparent reason. Files with this problem will be automatically deflated when the file is resaved. Once this correction has been performed for CorelDRAW! 5.0 (Version D1) and CorelDRAW! 5 (Revision E1) files, users will experience increased performance during FILE-OPEN.

### File Open of Artistic Text Optimized

The performance of FILE-OPEN for files containing numerous strings of artistic text has been optimized. Users will experience reduced FILE-OPEN times for these files.

## Corel VENTURA

### What's New: Corel VENTURA 4.2 Vs Corel VENTURA 5.0

For a complete list of changes and enhancements between Corel VENTURA 4.2 and Corel VENTURA 5.0, refer to the "What's New 4.2 vs 5.0" button on the Corel VENTURA Help Contents dialog box.

### System Requirements to run Corel VENTURA 5.0

The following are the recommended system requirements for running Corel VENTURA 5.0:

Processor: 486  
RAM: 16 megabytes  
Display: SVGA  
Other: Mouse, CD-ROM drive, Math Co-processor, Windows 3.1 or higher

The following are the minimum system requirements for running Corel VENTURA 5.0:

Processor: 386  
RAM: 8 megabytes  
Display: VGA  
Other: Mouse, CD-ROM drive, Windows 3.1 or higher

In order to have enough memory to run Corel VENTURA on a 386 computer, you will probably need to create a swap file. For instructions on doing this, refer to your Microsoft Windows User's Guide.

### Backup VENTURA 3.X and VENTURA 4.X Documents

Files created using VENTURA 3.X and VENTURA 4.X and saved using Corel VENTURA 5 will no longer be usable with VENTURA 3.X and VENTURA 4.X. Corel recommends that you backup these files prior to using them in Corel VENTURA 5.

### Printing Separations of Chapters Containing Multiple Colors

When outputting separations of chapters that contain multiple colors, it is possible that blank separations will be printed. This will happen if one page contains colors that another page in the same chapter does not.

Workaround: When outputting separations for imagesetter or other service bureau work, it is always best to proof the entire job on a local PostScript printer first. Once a local proof has been examined, you can determine which, if any, separations can be eliminated. You can then create .PRN files for each separation color containing only the range of pages relevant to that separation. Use the regular Print... feature (as opposed to the Print Publication... feature) in order to specify these page ranges.

### CD-ROM - Opening sample publication and chapter files

Sample publication and chapter files from VENTURA\TYPESET and VENTURA\VPSTYLE directories cannot be used directly from the CD-ROM. The sample files must be installed to the hard disk by using the Minimum/Custom installation from SETUP.EXE. Deselect other components and select VENTURA. Click on the CUSTOMIZE button, and select Samples from the Corel VENTURA Options dialog box.

### **Importing .CDR Files**

CDR files saved without Corel Presentation Exchange Data (CMX) will not load into Corel VENTURA. To get around this, load the .CDR file into CorelDRAW! 5 and resave it with Corel Presentation Exchange Data.

### **Older File Formats**

Several older word processing file formats are no longer supported by Corel VENTURA 5.0. These file formats are:

- Multimate
- DCA

If your document contains a word processing file that is no longer supported, then perform the following steps to convert the file to a supported format:

- Open the document in the previous version of VENTURA, Select Frame - File/Type Rename.
- Change the document type to a supported file format.
- Save the Chapter.

Other graphics file formats not supported by Corel VENTURA 5.0 will need to be converted to a graphics file format used by Corel VENTURA 5.0. These unsupported file formats are:

- MacPaint
- DCS

### **Color in Previous Versions of Corel VENTURA**

Corel VENTURA 5.0 supports PANTONE Spot Colors, TRUMATCH Process Colors and FOCOLTONE Process Colors. Spot colors that were defined in style sheets in previous versions of VENTURA will be loaded as PANTONE Spot Colors. To change these colors, you need to make your selections on the appropriate dialog box. For example, to change the color of text, use "Selected Text..." item from the Format Menu.

### **Modified Filter Support**

In Corel VENTURA 5.0, changes have been made to the support for filters to provide a literal interpretation. This has implications for older VENTURA files because codes inserted into the text, which were not interpreted by previous versions of VENTURA, will now be translated. If you experience problems of this nature, you should re-examine the codes in your word-processor file.

For example:

- If a number of paragraphs had been underlined in a word-processor-generated text file, older versions of VENTURA would only have displayed the underlining in the first paragraph. Corel VENTURA 5.0 will display all underlined characters.

### **Installing a foreign-language dictionary**

If you have the CD-ROM version of Corel VENTURA, you can install multiple dictionaries to hyphenate and check the spelling of words in other languages. To install a foreign-language dictionary:

1. Copy the files from the SPELDICT directory on the CD-ROM Disk 1 to the COREL50\CUSTOM directory on your hard disk. The choices are:

<b>Language</b>	<b>SpellDict</b>	<b>HyphenateDict</b>
Danish	idnf9341.dat	hdndy232.dat
Dutch	idnf9320.dat	hduds321.dat
English	ienc9231.dat	hendp148.dat
Finnish	ifnf9310.dat	hfndy141.dat
French	ifrf9221.dat	hfrds221.dat
German	igrf9310.dat	hgrds311.dat
Italian	iift9260.dat	hitds262.dat
Norwegian	inof9320.dat	hnody321.dat
Portuguese	ipof9124.dat	hpody141.dat
Spanish	ispf9332.dat	hsprs311.dat
Swedish	iswf931.dat	hswds311.dat

**Note:** If you want to have both hyphenation and spell checking occur in the chosen language, both files (SpellDict and HyphenateDict) must be copied to COREL50\CUSTOM.

2. Create a paragraph tag using the Paragraph Settings dialog boxes. The dictionary is selected in the Typography page. Note: The selected dictionary is assigned to the paragraph tag and spell checking automatically occurs in the selected language.

#### **Installing a foreign-language thesaurus**

1. Copy the files from the SPELDICT directory on the CD-ROM disk #1 to the COREL50\CUSTOM directory on your hard disk. The choices are:

<b>Language</b>	<b>ThesaurusDict</b>
Danish	rdntf300.dat
Dutch	rdutf300.dat
English	renti301.dat
Finnish	rfntf211.dat
French	rfrtf222.dat
German	rgrtf300.dat
Italian	rittf210.dat
Norwegian	rnotf313.dat
Portuguese	rpotf321.dat
Spanish	rsptf302.dat
Swedish	rswtf300.dat

2. Using Windows Notepad or other ASCII text editor, open the CORELAPP.INI file in your COREL50\CONFIG directory.

3. Locate the line "ThesaurusDict" and type the file name of the language you want to use for the thesaurus (e.g., rdnt300.dat for a Danish thesaurus).

#### **Hyphenation**

Previous versions of Corel VENTURA did not save hyphenation module information in the chapter or style sheets (it depended on the files located in the Ventura directory). Since Corel VENTURA 5.0 now saves hyphenation module information, you need to set the Default Hyphenation on the General tab of the Preferences dialog box. This will set the default hyphenation when loading older chapters. Changes to the default hyphenation are set within Paragraph Tags.

### **Line Endings**

As mentioned previously, Corel VENTURA 5.0 supports multiple Houghton Mifflin hyphenation dictionaries. Therefore, some of the line endings in your document will be adjusted.

### **Custom Page Sizes**

Unlike earlier versions of VENTURA where custom page sizes were set manually in the base frame Sizing and Scaling dialog box, Corel VENTURA 5.0 supports custom page sizes and can automatically create custom page sizes for chapters saved in earlier versions.

When you open a chapter from an earlier version of VENTURA with a custom frame setting for the base page, a dialog box will appear prompting you either to create a custom page size based on the base frame or retain your original settings.

- click "Yes" and Corel VENTURA automatically creates a custom page size based on the base frame size, or
- click "No" to retain the original settings. "

### **Reverse Text**

Previous versions of Corel VENTURA automatically set text to white if used in solid black box text or frames. These tags need to be changed from black to white text. When opening these chapters in Corel VENTURA 5.0, the black frame/box text will appear with no text. Select the tag or select the text and set it to white.

### **Line Attributes**

Line Attributes will differ slightly between Version 4.2 and Version 5.0 due to the change from the VENTURA graphics engine to the CorelDRAW graphics engine. For example, dashed lines and line endings are affected.

### **VENTURA Template Terminology**

User's of Corel VENTURA 4.2 may be familiar with the term Design Gallery. The term Design Gallery has been replaced with the term Publication Templates.

### **VENTURA File Import Auto-Sensing**

When loading (importing) graphics and text files, selecting a file without specifying the specific import filter will invoke the auto-sensing feature. Since many graphics and text files appear similar, the auto-sensing feature may not accurately recognize the file format. To ensure correct loading of graphics and text files, Corel recommends that you always identify the specific filter after selecting a filename from the file list.

### **EPS Files**

Corel VENTURA 5.0 supports the importing of Placeable Encapsulated Postscript files from previous versions of Ventura Publisher, as well as from other applications. Corel VENTURA 5.0 will not support EPS files that have been printed from Corel VENTURA 5.0 through a postscript printer driver (Users may have used this method, rather than a screen grab, to place an image of a page in documents. In this case, you can use Corel CAPTURE to perform a screen capture).

### **Printing Publications with Chapters of different orientations.**

Publications containing chapters with different orientations may not print correctly if the orientation of the first chapter is the same as the orientation currently set up in the printer driver. To avoid this situation the user may do one of two things:

1. In the CorelPrn.INI file there is a section called [Config] ... modify the line that reads WarnBadOrientation= 1 to = 0. Note: Changing this switch will also disable the error message warning for other applications such as CorelDraw and Corel PhotoPaint.
2. Prior to printing the publication go to the Print Setup Options to set the orientation in the printer driver to be opposite to that of the first chapter. When the Bad Orientation error message

comes up, say "Yes" to automatically change to orientation of the driver to match that of the first chapter.

### **Corel VENTURA Import Filter for Microsoft Word 2.0**

Mastersoft Inc. supplies the Microsoft Word 2.0 import filter used by Corel VENTURA 5.0. This version is identified as W4W44F.DLL (in the \COREL50\PROGRAMS directory, file size 132,176 bytes, date stamp September 20,1994). Mastersoft Inc. also supplies older versions of this filter with other software programs. While loading text using the Word for Windows 2.0 filter in Corel VENTURA 5.0, you may notice garbage text that appears at the top of chapter. If this is the case, you may already have the W4W44F.DLL filter loaded in memory using another application. To correct this problem, save your chapter, close Corel VENTURA 5.0 and restart Microsoft Windows to remove the old W4W44F.DLL which was already in memory. Now try the import task again.

### **Corel VENTURA Files Exported as Microsoft Word 2.0 Files**

Corel VENTURA 5.0 supports a Microsoft Windows Word 6.0 files import filter. Since Corel VENTURA 5.0 does not support a Microsoft Windows Word 6.0 export filter, files will be exported in Microsoft Windows Word 2.0 format.

### **CVPFIX.EXE Utility**

Instead of integrating the files into one document, Corel VENTURA simply remembers where the files are stored. It does this by maintaining a list of pointers in a chapter file. These pointers tell Corel VENTURA where to find the text and graphics files and how to position them in the formatted document. They also tell the program where to find the style sheet used to format pages and text in the document.

Keeping the text and graphics files separate means that other documents can share the same text and graphics. It also means that you can edit the files in other programs at any time. Changes you make to the files are reflected in the Corel VENTURA document the next time you open it.

Documents you create in Corel VENTURA can be divided into sections, called chapters, that make up a publication file. Just as a chapter links the text and graphics files in a document, a publication links the chapters so that you can manage each document as a unit.

When publications or chapters have been moved using Windows File Manager or a DOS copy command, these pointers (the path) will be incorrect when opening the document. To correct the pointers, use the CVPFIX.EXE utility. Corel recommends that you use the Publication Manager to move publications and chapters.

To use CVPFIX Utility, use one of the following procedures:

1. From a command line:

- From the File menu of the Program Manager, select Run...
- type:            [path\] CVPFIX.EXE [drive:] [publication name] [chapter name]

2. Add CVPFIX Utility to the Corel5 Program group:
  - Make the Corel5 program group the active window.
  - From the Program Manager, select File New. Select OK to add a Program item.
  - For Description, type "CVPFIX Utility"
  - For Command line, type C:\COREL50\PROGRAMS\CVPFIX.EXE (or appropriate path where CorelDRAW is installed.
  - For Working Directory, type c:\COREL50\PROGRAMS
  - For Shortcut Key, type None. Click OK to accept responses.
  - You can now double-click on the icon to launch the CVPFIX.EXE Utility.

Hint: You can perform a multiple file selection using standard Windows conventions.

### **Corel Equation Editor Fonts**

The Equation Editor provided with Corel VENTURA 5.0 requires two fonts:

FENCES  
MTEXTRA

The TrueType version of these fonts are installed with Corel VENTURA 5.0 by default. You can install the Adobe Type 1 version of these fonts using Adobe Type Manager. These fonts can be found on the following media:

1. On CD-ROM Disk #2:
  - FENCES.AFM, FENCES.PFB, and FENCES.PFM are stored in the \FONTS\TYPE1\F directory.
  - MTEXTRA.AFM, MTEXTRA.PFB, AND MTEXTRA.PFM are stored in the \FONTS\TYPE1\M\ directory.
2. On Diskette #18:
  - FENCES.AFM, FENCES.PFB, FENCES.PFM, MTEXTRA.AFM, MTEXTRA.PFB, and MTEXTRA.PFM are stored in the \EE\_FONTS, uncompressed.

### **Displaying Large Text Files in Copy Editor**

When loading any large text file with many paragraphs, Copy Editor may not be able to display the entire file.

### **Screen Capture Using Some Screen Drivers**

There is a problem pasting screen captures created using some screen drivers, especially if 24-bit images are stored on the clipboard. Corel recommends that you use Corel CAPTURE to perform a screen capture, and use Corel Photo-Paint to save the screen capture to a file. With this file, you can now load the graphic into a frame for use in Corel VENTURA 5.

### **Default Style Sheet**

If you prefer other fonts, less tags or additional tags, than are shipped with the standard Default.sty, do the following to update default.sty:

1. File/New
2. Plant cursor and change Body Text to the desired font
3. Layout, Save Style Sheet As. . .
4. Overwrite the Default.sty file in \VENTURA\TYPESET

Now whenever File/New is executed, your new version of the default.sty will be used.

## **TagWrite Documentation**

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The TagWrite user documentation is provided in PDF format on CD-ROM Disk 1 in the \TAGWDOCS directory. You can use Acrobat READER to display and print the documentation. Acrobat READER can be installed by running the AASETUP.EXE from the \READER\DISK1 directory on CD-ROM Disk 1.

## **CorelCHART**

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### **Pasting in WordPerfect 6.0**

When you double click a chart that has been pasted into WordPerfect 6.0 using Edit Paste, double clicking the pasted chart causes WPDRAW to launch as the server instead of CorelCHART. Use Paste Special to paste a chart into WordPerfect.

### **Patterns dialog box**

The bottom five patterns in the Patterns dialog box always print black and white on color PostScript printers.

### **Borders**

Dotted and dashed lines are always printed in black and white on color PostScript printers.

### **Shadow command changed to Patterns command**

In the Page Setup dialog box the Print Shadow command has been changed to Print Patterns. Select the Print Patterns command to print all patterns in a spreadsheet.

In the Cut and Clear Options dialog box, the Shadow check box is replaced with the Patterns check box.

### **SuperMatch Thunder 24Bit Video card**

If you experience a General Protection Fault doing File and Open in CorelCHART and you are using the SuperMatch Thunder 24Bit Video Card (driver date 3/29/94 revision number 3.10.061a), switch to the Microsoft Standard VGA drivers.

## **Corel PHOTO-PAINT**

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- When working with black and white monochrome images using a Matrox MGA ULTIMA card (rev 1.00), we recommend you choose the 16 million color driver. If you use the 256 or 32K color drivers, you may experience a General Protection Fault.
- When using a video card that supports 256 colors or less, the Tint Channels option in the Preferences dialog box is grayed.
- When using a video driver that supports more than 256 colors, Screen Dithering in the View menu is grayed out.
- When you Drag and Drop a 32bit CMYK object from Corel PHOTO-PAINT into CorelDRAW (or any other application that supports Drag and Drop) the 32bit CMYK converts to an RGB image.
- When importing a Corel PHOTO-PAINT file with floating objects into CorelDRAW, use the MERGE command in the Object menu to combine the objects into a single image.
- The maximum number of objects in an image is determined by the size of the objects on-screen and available memory.
- A file loaded as a canvas must be 24 bit or 256 RGB color.
- The lighter colors in Rainbow fountain-fills used in gray scale images are considered white. Use fountain fills that move from light to dark or from dark to light.

## **CorelSHOW**

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- Wait-for cues will only affect the objects within a slide. They do not delay the advance of the next slide. Adjust the timing of the current slide to account for the Wait-for cue.
- If your show is going to be played on a system that does not have CorelSHOW installed, you must provide the user with the CorelSHOW run-time player file, "CORELPLR.EXE". The "CORELPLR.EXE" run-time file is in the programs directory.
- If you are using 3rd party animation files in your Show file, ensure that the runtime player or full retail versions of these applications are on the target system. The file formats CorelSHOW supports include: Autodesk Animator (.FLI) and (.FLC), Windows Video for Windows (.AVI), CorelMOVE (.CMV), Macintosh QuickTime (.MOV)
- To ensure smooth play of your Show files, minimize the number of other applications running on the system when your Show files are in use.
- Networks, magneto-optical drives, floptical drives and some CD-ROM drives do not play animations at optimum speed.
- If there are animations in your Show file that do not play, make sure the appropriate MCI animation driver is installed in the Drivers section of the Control Panel or run CorelDRAW5 Setup to install the correct driver.
- Extended characters are not supported in filenames.

## **CorelMOVE**

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- For information you must supply to users of your CorelMOVE files who do not have CorelDRAW installed, consult the How to section of CorelMOVE On-line Help.
- Sounds with characteristics which your sound card does not support, will play with degraded characteristics in your animation, but will not play at all in the Wave Editor.
- Use the Wave Editor Amplify Effect if you want to increase the volume of a sound.
- CorelMOVE does not support 8 bit compressed .VOC files.
- 16-bit sounds do not export to .SVX.
- If frames are skipping when you play a file in the media player which was exported to .AVI, try disabling the "skip frames if behind" option in the device configure section of the media player.
- If you export a file with several sounds to Quicktime only the last sound listed in the timelines rollup will export.
- The Microsoft Windows Sound System card is not recommended for use with CorelMOVE because it is not fully compatible with CorelMOVE filters.
- When exporting to .MPG format sound must be 44KHz.
- Blending across layers when creating a CorelDRAW OLE actor is no longer an available option. However, you can blend across frames.
- Export to MPEG with sounds included may corrupt the exported video.

## **IMPORT FILTERS**

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### **Importing EPS files**

When importing EPS files do not use the All Files (\*.\*) option in the List Files of Type list box. You must choose a specific type of file such as PostScript (Interpreted) or EPS (Placeable).

## PRINTING

### EPS Files

EPS files placed in CoreIDRAW! and Corel VENTURA 5.0 are now parsed for DSC color comments in order to determine the spot and process colors used. This is necessary in order to properly separate them for Postscript output devices.

It is possible that some EPS files from outside sources will reference spot or user-defined colors that are not directly supported by Corel Applications.. This includes Pantone Color names that have been abbreviated (i.e. Pantone Wm Red). Separation of these colors is not supported.

If the message "unkown PANTONE color" appears in the separations colors list (in the Separations tab of the Print dialog), then an unsupported spot or user-defined color has been detected. This color will not separate properly and yield an empty separation. You should then:

1. Deselect the unkown color in the list before performing separations.
2. Recreate the EPS file using only colors recognized by Corel applications.

### Printing Bitmaps on non-Postscript printers

If you are encountering problems with printing bitmaps to a non-Postscript, then try setting the following flag in the \COREL50\CONFIG\CORELPRN.INI file:

```
DumpEntireBitmap = 0
```

The default value is 1 but some printer drivers may cause system errors if this flag is set to 1. (For instance: LaserJet V.3.1.4)

### Text prints on top of graphic

If on-screen text that is placed below a graphic, prints the text on-top of the graphic, add the following switch to the [Config] section of the CORELPRN.INI file.

```
"UseTextBand = 0"
```

When set to zero, each character of text is sent to the printer as a graphic object. Keep in mind that leaving this switch set to 0 decreases the quality and speed of printed text.

```
"UseTextBand = 1"
```

This is the default. It causes text to be printed using text bands instead of graphic objects.

### Objects appearing black in print preview (WFW 3.11)

If you encounter problems with objects appearing black in the print preview when using Windows For Workgroups 3.11 and the SVGA 256 color driver, add the following line to the CORELPRN.INI file.

```
"BadPreview = 1"  
= 0 This is the default.
```

### Printing to HP Deskjet 1200C/Paintjet XL300

If the file size of the printed file is too large and causes out of memory error then modify the CORELAPP.INI file [Config] section. Change UseClippingForFills=3 to UseClippingForFills=1. This drastically reduces the file size and the time it takes to print the file.

### Printing Texture Fills to HP Deskjet 500 series printers

If Texture fills do not print correctly to HP Deskjet 500 series printers then users should contact Hewlett Packard Technical Assistance to acquire the Printer driver version 4.10 or later.

### **Printing to Level 1 PostScript printers**

The Level 1 PostScript language may not print certain complex fills (texture fills, full-color fills, lenses etc.) placed in objects with multiple paths such as powerclips or text. Please consult the CorelDRAW manual for trouble shooting suggestions.

### **Non-PostScript Printing**

- When printing fractal and fountain fills using the Hewlett-Packard 4 Series printers, switch to raster mode. The switch is accessed from the Printers utility of the Control Panel.
- See On-line Help for information on the printer-driver.

### **Scaling CROP Marks**

A new entry can be added to the \COREL50\CONFIG\CORELPRN.INI file. The entry is:

CropMarksToImage=1

This entry is used to provide printer's marks at the corners of images rather than at the corners of the logical page (set in the application) when CropMarksToImage is set to 1. As images are scaled larger or smaller in the Print Preview (Print Options dialog box), the marks will move in or out proportionally with the scale factor. When CropMarksToImage=0, crop marks will appear at the four corners of page dimension.

### **Plotting/Printing to Large Media**

When Plotting/Printing using a printer driver, the largest image possible is 32 inches by 32 inches. The Center Option in the Print Options menu will not work correctly on media exceeding 32 inches by 32 inches. The Fit to Page option may cause the Width and Height margins to exceed 32 inches, resulting in a warning message. It is best to use the Scale Option with the Maintain Aspect option selected. If printing to a Plotter using the HPGL format, you may wish to export to HPGL to obtain the necessary image size.

## **CHANGES TO DOCUMENTATION**

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### **Extended Technical Support Program**

In the Corel's Basic Support Services insert at the beginning of the CorelDRAW 5 Volume 1 manual, please note the following changes: the phone number for Benelux is 011 31 3462 61123. The alternate phone number for the U.K. is 011 44 703 814 142. (The first number listed for the U.K. is correct.)

### **Libraries Catalog**

#### **SYMBOLS:**

The symbol category called ANIMALS.TTF has been divided into two categories - ANIMALS1.TTF and ANIMALS2.TTF.

In some earlier versions of the Libraries catalog:

#### **CLIPART:**

Some minor changes were made to the clipart included on CD-ROM Disk 1. For a list of changes, refer to the CLIPART.WRI in the \CLIPART directory root.

#### MOVE LIBRARIES:

The index refers to a MOVE\_PCX directory which has been renamed to MOVE\LIBRARY. All actors and prop libraries (.MLB) will be found under this new directory.

The Old West actors described on pages F-21 and F-22 are located in the GREET1.MLB, GREET2.MLB and GREET3.MLB files.

#### **Sample Visual Basic for Applications Commands**

"Page 342 of the CorelDRAW User's Manual Volume I refers to a file named "Sample.CDR". Please be aware that no such file was shipped and that the file name was used (and intended) strictly as a placeholder (i.e., filename.cdr, xxx.cdr) when describing the sample Visual Basic printing and export programs."

The \DRAW\SAMPLES directory contains the following sample code. You will require Microsoft Visual Basic to compile this code.

- 1) DRAWAUTO.FRM
- 2) ABOUT.FRM
- 3) WINAPI.BAS
- 4) DRAWAUTO.MAK
- 5) CORELOLE.EXE

#### **Changes to the CorelDRAW 5 User's Manual Volume 2**

The CorelDRAW 5 User's Manual Volume 2 has been reprinted for Revision E2. The following is a list of corrections to the Corel VENTURA section.

##### Page 14: Base Page and Pasteboard

The Pasteboard extends to the area below the base page, not just to the right of it as stated in the manual.

##### Page 28: Undocumented features: Auto-panning and Interruptible Display

Corel VENTURA automatically scrolls your view of the base page when you drag a free frame or graphic object beyond the edges of the document area. Auto-panning occurs only when the window size or magnification factor is set such that less than the entire base page is visible.

With Interruptible Display, the screen stops refreshing when you click with the mouse or press the ESC key. If either of these actions occurs while a graphic is in the process of redrawing, refreshing stops when the graphic finishes redrawing. This lets you select a menu command or tool without waiting for the screen to redraw completely. Redrawing resumes after you perform another action. Click on a scroll bar thumb or when you choose the Refresh Window command in the View menu.

##### Page 31: Printing a document

Multi-chapter documents formatted as booklets must be printed chapter by chapter using the Print command; using the Print Publication command to print the entire document only works for single chapter booklets.

##### Page 48: Widow and orphan lines

A widow line is the last line of a paragraph printed by itself at the top of a page or column; an orphan line is the first line of a paragraph printed by itself at the bottom of a page or column.

Page 55: Creating a layout using the Quick Formats Roll-Up.

A frame must already have a multi-column layout before you can apply another one from the Quick Formats Roll-Up. In other words, you can't use the Quick Formats Roll-Up to add additional columns to a document with a single-column layout.

Page 67: Adding backgrounds and borders to frames

The Outline tool cannot be used to add borders to frames--at least not as described in the manual. However, you can select any of the buttons in the tool's flyout menu to access the Ruling Lines dialog box.

Text in a frame with a black background does NOT automatically change to white, even if you're printing to a device that supports white on black printing.

Page 72: Setting text flow attributes

To get text to flow around a free frame the frame containing the text must be below the other frame in the stacking order. Since the base page frame is always at the bottom of the stack, text in it will always flow around a free frame unless the Flow Text Around Frame option is turned off for that free frame. If you have overlapping free frames and you want text in one of them to flow around a graphic in one of the others, the one containing the graphic must be first in the stacking order. To move a frame to the top of the stack, cut and paste it.

Page 79: Rotating frames

Corel VENTURA accepts only positive values between 0 and 360 for frame rotation in the Frame Settings dialog box.

Page 82: Anchoring free frames

In order to anchor a free frame there must be enough room on the page for both the frame and the line of text containing its anchor. If you change a document such that the frame and the text no longer fit on the same page (perhaps because you enlarged the frame so that it completely covers the base page) that frame will move to the end of the chapter when you re-anchor the frames. The easiest way to fix this problem is to make the frame in question smaller.

Page 96: Inserting fixed width spaces

An em is a unit of measure which is more precisely defined as being equal to the point size of the text not the width of the letter M as the manual states.

Page 100: Importing text

Font and size attributes in a text file are NOT preserved when the file is imported into Corel VENTURA.

Page 101 and 157: Add to Files List check box

The manual says that enabling the Add to Files List option in the Load Text and Load Graphics dialog box adds the imported file to the Files List for all chapters in the open document. That's wrong. What it does is add the file to the Files List in the current chapter without replacing the file that might already be in the selected free frame. (Corel VENTURA never replaces a file on the base page regardless of whether the Add to Files List option is enabled .)

Page 105 - 106: Determining whether all text has been placed in a frame

Instead of selecting options from a list box to go to the first, next, previous or last page containing text from a selected file, you use the buttons at the top of the Go To Page dialog box. (The actual dialog box is different from the one pictured in the manual.) The leftmost and rightmost buttons go to the first and last page; those in the middle go to the next and previous page.

Page 112: Creating a personal spelling dictionary

You can't create a personal spelling dictionary from within the Spell Check dialog box. Instead, use Windows Notepad (or any other application, including Corel VENTURA, that saves text in ASCII format) to create an empty text file. Name the file whatever you want, but give it a PD extension and save it the COREL50\CUSTOM directory. The file's name will appear in the Dictionary list in the Spell Check dialog along with the built-in personal dictionary (SPLDICT.PD).

Page 115: Saving text under a different name or file format

Corel VENTURA does NOT provide an option that lets you remove the formatting codes it inserts in text files.

Page 120: About local formatting

Corel VENTURA inserts a diamond symbol at the beginning of paragraphs with local formatting. As with other text symbols, you'll only see the diamond when the Tabs and Returns option in the Preferences dialog box is enabled.

Page 128: Number of tags permitted in a style sheet.

Corel VENTURA limits the number of tags in a style sheet to 128.

Page 134: Using the Side-by-Side Paragraphs button on the ribbon.

To use the button, first select the paragraphs by holding down the Alt key and clicking on them with one of the Text tools.

Also, contrary to what's stated in the manual the Text tool that's used to apply the side-by-side formatting determines whether it's applied to the selected paragraphs only, or to all paragraphs with the same tags as the selected paragraphs. To apply the formatting just to the selected paragraphs, use the Freeform text tool.

Page 142: Rotating paragraphs

You cannot edit rotated paragraphs unless you return the paragraph to 0 degrees rotation. To select a rotated paragraph, hold down the Alt key and click on it with the Text tool.

Page 158 - 159: Cropping and resampling a bitmap before importing

You can neither crop nor resample a bitmap from the Load Graphic dialog box in Corel VENTURA. However, both operations can be done in Corel PHOTO-PAINT.

Page 159: Cutting, copying and pasting graphics

The statement that pasted graphics are stored in the CHP file as opposed to a separate file applies to linked or embedded graphics. Graphics pasted with Corel VENTURA remain as separate files.

Page 164: Wrapping text around graphics

Corel VENTURA's text wrap feature doesn't work with linked or embedded graphics.

Page 165: Showing and hiding graphics

Frames containing graphics display with an X in them when graphics are hidden regardless of whether the graphic is a bitmap or vector.

Page 171: Using the drawing grid

In order to have graphic objects snap to the grid, the Snap to Grid option in the Grid Setup dialog box and the Snap to Grid command in the Layout menu must both be turned on. The option in the Grid Setup dialog box is a local switch that turns snapping on and off for individual frames while the command in the Layout menu is a global switch that turns snapping on and off for frames that have snapping turned on.

Page 179: Correction on applying outlines and fills to several graphic objects at the same time

Contrary to what's stated in the manual, you can apply the same outline and fill to several different types of graphic objects at once.

Page 192: Correction on using Quick Format Roll-Up to add headers and footers

Clicking Apply in the Quick Format Roll-Up opens a dialog box so that you can enter the text you want to appear in the header or footer. Thus, there's no need to use the Chapter Settings command to insert the text as stated in the manual, although you will need to use the command to edit the text thereafter.

Page 328: Default Hyphenation setting in the Preferences dialog box

Chapters created in previous versions of Corel VENTURA (3.x and 4.x) lack information identifying the language dictionary used to hyphenate text. Before opening such chapters, use the Preferences command in the Tools menu to specify the appropriate dictionary.

Page 378: Importing fully styled Word 6, WordPerfect 6, and SGML documents

There are no application-specific TagWrite import filters but rather a single filter (called TagWrite - Style Match RTF) that lets you import text files in RTF format. The other TagWrite filter, referred to as the TagWrite SGML Template in the manual, is actually called \*TagWrite - SGML /Custom Template in the program. While its name has changed, the filter's function remains the same, namely to access templates created using the TagWrite Template Editor.

## **DOCUMENTATION REMINDER**

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The CorelDRAW!5 Installation Guide contains detailed and timely information concerning the installation of your new software. Should you run into any difficulties, it's your front-line of help. It should answer most of the common installation questions.

The On-line Help files are more current than the printed manuals and documents. They contain information not available at the time of printing. Where there is a disagreement between the printed material and the On-line material, follow the on-line recommendations.

Please forward suggestions for improvement of any component of your CorelDRAW!5 documentation package (manuals, guides, on-line Help, the Tutorial or the Quick Tour) to:

CorelDRAW Documentation Manager  
Corel Corporation  
1600 Carling Avenue  
Ottawa, Ontario,  
CANADA  
K1Z 8R7

## **SOFTWARE SUGGESTIONS AND COMMENTS**

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Forward suggestions for improvement or any new functional requirements for any component of your CorelDRAW!5 product to:

CorelDRAW Product Manager  
Corel Corporation  
1600 Carling Avenue  
Ottawa, Ontario,  
CANADA  
K1Z 8R7

End of Readme File