

ImageBASIC 3.2.1 Files for Distribution

Installation Guidelines

Overview of Distribution

When installing an application that includes ImageBASIC components, the following steps are necessary:

1. Install the files for all ImageBASIC components that are used. These files are listed by name and installation directory under each component in the following pages.
2. Install the additional files that are listed under the headings Required for all 16-bit component's on page 4 or "Required for all 32-bit component's on page 7.
3. Install all required files for other components and runtime libraries.
4. Add the ImageBASIC installation directory to the PATH environment variable. Typically, this is done in AUTOEXEC.BAT.
5. Register the controls using RESRVR16.EXE or REGSRVR32.EXE, depending upon whether the controls are 16-bit or 32-bit, respectively.
If installing 32-bit, register MFC40.DLL and MFC42.DLL using REGSRVR32.EXE.
6. The keys found in *inole2.reg* (installed with the ImageBASIC toolkit to the WINDOWS\SYSTEM directory) must be added to the system registry if they are not already present.
7. Add additional registry entries if necessary for TextBridge and Caere controls as described starting on page three (3).
8. Make any required changes to INI files as described starting on page two (2).
9. Install necessary licenses. Licenses can be installed in a licensing database, a hardware key, or components licensing. Refer to the *ImageBASIC Licensing Guide* or contact a sales or technical support representative.

How to Read This Guide

Required Files Listed by Component Name

The following pages list all of the ImageBASIC files that are required for a compiled application at runtime.

- ◆ The files for ImageBASIC 16-bit are listed beginning on page 4.
- ◆ The files for ImageBASIC 32-bit are listed beginning on page 6.

The files required by each component are listed separately. Please note that ImageBASIC 3.2 16-bit and ImageBASIC 3.2 32-bit each require a standard set of some files. These files that are required for all ImageBASIC installations are listed before the files for each component. Ensure that these files are all installed in the specified directories.

Installation Directories

The first entry after each component name is the the directory into which the following files should be installed.

- ◆ The WINDOWS directory is the directory containing WIN.COM, although the directory may have been named differently during the installation of Microsoft Windows.
- ◆ The WINDOWS\PIXTRAN directory will not exist unless one of the many applications utilizing Pixel Translations software has been installed. This directory should be created if it does not exist.
- ◆ The IMGBASIC directory may be any directory as long as it is included in the PATH.
- ◆ Several controls include files in subdirectories of the ImageBASIC installation directory. These directories are shown as IMGBASIC\ir_name in the file list.

Installation Notes and Warnings

Control Registration

After installation of all of the necessary files is complete, the newly installed OCX files must be added to the system registry before they are used.

- ◆ To register the controls, run *regsvr16.exe* or *regsvr32.exe*, depending upon the operating system and the control being registered. *Regsvr16.exe* should be used to register all 16-bit controls, even when installing to a 32-bit system. *Regsvr32.exe* should be used to register all 32-bit controls.
- ◆ These Windows executables accept a single command line argument which specifies the file to register. For example, to add the TMSSequoia Display ActiveX Control to the registry, execute one of these:

```
REGSRVR16.EXE C:\IMGBASIC\TMSDSP16.OCX
```

```
REGSRVR32.EXE C:\IMGBASIC\TMSDSP32.OCX
```
- ◆ These Registration Server executables are supplied by Microsoft, are installed with ImageBASIC, and may be freely distributed by you.

Registration of OLE Files

The keys found in *inole2.reg* (installed with the ImageBASIC toolkit to the WINDOWS\SYSTEM directory) must be added to the system registry if they are not already present.

Notes on Running ImageBASIC 2.3 and 3.2 Components Simultaneously

If running any combination of ImageBASIC 2.3 and ImageBASIC 3.2 components in a single application or simultaneously on a single workstation,

- ◆ Install the components using *only* the ImageBASIC 3.2 licensing files found in the component file listing.
- ◆ All ImageBASIC 2.3 licensing files should be removed from the search path so that they are not loaded.
- ◆ If the ImageBASIC 2.3 licensing server is loaded, ImageBASIC 3.2 controls cannot be licensed.

Tools and Utilities

The following tools and utilities are installed in the IMGBASIC\TOOLS subdirectory. Under most circumstances, your customers will need only the LCM and possibly its help file. The other files will be necessary only under special circumstances. All of the files in the IMGBASIC\TOOLS subdirectory can be installed to any directory and do not need to be on the PATH:

LCM.EXE	installs, configures and authorizes license database and hardware keys for both development and runtime licenses
LCM.HLP	online help for LCM.EXE
COMPLIC.EXE	for the distributor to make a component licensed executable file
NTSRVRDB.EXE	for creating a blank licensing database on an NT server
NEWSITE.EXE	for correcting problems connecting client workstations with different operating systems or network hardware to the same network licensing database
SWLVIEW.EXE	for examining a licensing database; shows what licenses are present and which are currently in use

IMGBASIC.INI

The IMGBASIC.INI file will typically contain only the following entries:

1. If the Nestor control is installed, IMGBASIC.INI should contain the default values for the enumerated constraint list. Please copy the entries that are installed with the ImageBASIC toolkit.
2. If the INI file that is installed with the toolkit contains sections other than `[Nestor]` and `[Licensing]`, these sections are not necessary for the runtime station.
3. If a licensing database is used at this site, each workstation must contain a section in IMGBASIC.INI similar to the following:

```
[Licensing]
Database=f:\users\shared\iblic.db
```

Where the path points to the licensing database file. If a hardware key or component licensing is used, this entry will not be present.

DHSDEBUG.INI

This file is not required to run any ImageBASIC components, but it is required (along with dhsdebug.dll and dhsdbg16.dll or dhsdbg32.dll) to create log files for debugging purposes.

The version of this file that is installed with the toolkit contains only the entry shown below. Additional sections can be added to log other features of ImageBASIC use. If you need a complete file, please contact Diamond Head Software technical support.

```
[Defaults]
DebugDest=C:\WINDOWS\LCM.LOG
VerbosityLevel=3
ExecHist=N
```

Caution: Caere and TextBridge File Conflict

Both the Caere and TextBridge controls use a series of file format conversion filters from MasterSoft. These files are used to output OCR results in a variety of word processor and spreadsheet formats.

- ◆ The two controls use different versions of the same files.
- ◆ When ImageBASIC is installed, these files are installed into separate subdirectories:
 - TextBridge files are installed to
 - IMGBASIC\WIN16 for the 16-bit control
 - IMGBASIC\WIN32 for the 32-bit control
 - Caere files are installed to
 - IMGBASIC\CAERE16 for the 16-bit control
 - IMGBASIC\CAERE32 for the 32-bit control
- ◆ The Caere files must be installed as described below in the section "Notes on Installing the Caere Control."
- ◆ The TextBridge files must be installed as described below in the section "Notes on Installing the TextBridge Control."

Notes on Installing the Caere Control

Because of possible file conflicts between the MasterSoft file format conversion libraries, most of the libraries and associated files used by the Caere control are installed to a subdirectory of the ImageBASIC installation directory. This directory is called CAERE32 by the default install program. When distributing your application that uses the Caere control, we recommend that you install these files to a similar directory structure. The directory containing these files must be identified so that the control can locate the files.

The Beta release of the Caere control required the following entries in the IMGBASIC.INI file:

```
[Caere]
DLL32=C:\APPS\IMGBASIC\Caere32
```

In the release version of the control, available with ImageBASIC 3.2.0, these entries have been relocated to the Windows registry and should be added to the following locations:

```
HKEY_CLASSES_ROOT\SCOM\Caere\DLL16=C:\APPS\IMGBASIC\Caere16 . not available
HKEY_CLASSES_ROOT\SCOM\Caere\DLL32=C:\APPS\IMGBASIC\Caere32
```

The directory that is specified in this entry should be changed to reflect your ImageBASIC installation directory. Please refer to Windows help for instructions on adding registry entries.

Note: The MasterSoft conversion filters (W4W*.DLL and others) that are used by the Caere control are different versions of the same files used by the TextBridge control. Therefore, if installing both Caere and TextBridge, ensure that the files for each control are installed to different directories as they are installed by the ImageBASIC toolkit installation. The toolkit installs the Caere files under the ImageBASIC installation directory in the CAERE32 and CAERE16 directories, and the TextBridge files are installed in WIN32 and WIN16.

Notes on Installing the TextBridge Control

The TextBridge control presents a unique difficulty when running 16-bit and 32-bit versions on a single system because the 16-bit and 32-bit versions of the file format conversion filters are named the same. The file format conversion filters are used to output OCR results to popular word processor and spreadsheet file formats.

When the standard ImageBASIC installation is run, these files are installed into two separate subdirectories named WIN16 and WIN32 under the ImageBASIC installation directory. Entries must be made in the system registry to identify the location of the files. The registry entries are as follows:

```
HKEY_CLASSES_ROOT\SCOM\TextBridge\DLL16=C:\APPS\IMGBASIC\Win16
HKEY_CLASSES_ROOT\SCOM\TextBridge\DLL32=C:\APPS\IMGBASIC\Win32
```

The directory that is specified in this entry should be changed to reflect your ImageBASIC installation directory. Please refer to Windows help for instructions on manually adding registry entries.

Notes on Installing the Nestor Control

Installation of the Nestor control requires steps beyond what is required for most controls:

- 1) The NESTORPATH variable must be set in AUTOEXEC.BAT to point to the ImageBASIC installation directory; i.e., the directory containing the NESTOR16.OCX or NESTOR32.OCX file.
- 2) Nestor files are installed to a directory structure that differs from most other ImageBASIC technologies. Three subdirectories under the ImageBASIC installation directory must be created and files installed to them. These directories and the files to install in them are shown in the component listing on page 8.

The NESTOR.INI file is installed to the BIN subdirectory under the ImageBASIC installation directory. This file should be modified only as detailed in the *NestorReader ActiveX Control User's Guide*

ImageBASIC 3.2 16-bit

Required for all 16-bit components

WINDOWS directory
 imgbasic.ini *see page 2*
IMGBASIC directory
 dhsdbg16.dll
 dhsdebug.dll
 dhshk16.dll
 dhslc.exe
 dhssw16.dll
 lcm.exe
 lcm.hlp
 regsvr16.exe
 sccore16.dll
 scom.ini
 scom16.dll
 superpro.dll
 vcdsp16.dll
WINDOWS\SYSTEM directory
 ha102w16.dll
 ib.cpl
 nwcalls.dll
 oc25.dll
 ole2.reg
 ole2prox.dll
 sh30w16.dll

Required for all 16-bit Windows 3.x only

WINDOWS\SYSTEM directory
 compobj.dll
 ole2.dll
 ole2conv.dll
 ole2disp.dll
 ole2nls.dll
 stdole.tlb
 storage.dll
 typelib.dll

Annotation 16-bit

IMGBASIC directory
 annote16.ocx
 notetm16.dll
 ntfltr16.dll

Cut&Paste 16-bit

IMGBASIC directory
 tmscp16.ocx
 tmscpt16.dll
 tmstm16.dll

IBX Bridge

IMGBASIC directory
 ibxbridg.vbx
 ibxtm16.dll

IPS Client 16-bit

IMGBASIC directory
 ips16.ocx
 ipstm16.dll
 w3htapi.dll
 win87em.dll

Also, PATH must include Lotus Notes client installation directory

Pixel Technologies, Required for all Controls: 16-bit Scan, Display, File

IMGBASIC directory
 pixtm16.dll
 ib.chw
WINDOWS\SYSTEM directory
 pixdflt.dll
 pixjbg.dll
 pixloc.dll

pixmdll.dll
 pixmdllc.cpl
 pixmpdll.dll
 pixnote.dll
 pixpan.dll
 pixpcz.dll
 pixperm.dll
 pixpnr.dll
 pixtiff.dll
 pixw1012.dll
 pixw12.dll
 pixwd12.dll
 WINDOWS\PIXTRAN directory
 Compression drivers
 bmp2ras.pwx
 bmpcomp.pwx
 double.pwx
 f_pixif.pwx
 frompixmap.pwx
 g32run.pwx
 g42run.pwx
 gif2ras.pwx
 jpg2ras.pwx
 lzw2ras.pwx
 pack2ras.pwx
 packbits.pwx
 pad16.pwx
 pcx2ras.pwx
 pcxcomp.pwx
 pcxcompn.pwx
 pcxpack.pwx
 pdapack.pwx
 pixbmp.pxi
 pixcals.pxi
 pixcmp.pxi
 pixfgif.pwx
 pixfpack.pwx
 pixgif.pxi
 pixiftif.pxi
 pixinv.pwx
 pixjbig.pxi
 pixjpeg.pxi
 pixmisis.pwx
 pixmodca.pxi
 pixpcx.pxi
 pixpda.pxi
 pixpdf.pxi
 pixrev.pwx
 pixstore.pwx
 pixtg4.pxi
 pixwrite.pwx
 ras2clip.pwx
 ras2jpg.pwx
 ras2run.pwx

ras42jbg.pwx
 ras82jbg.pwx
 run2g3.pwx
 run2g3m.pwx
 run2g4.pwx
 run2jbg.pwx
 run2ras.pwx
 showdib.pwx

Pixel Translations Display 16-bit

Also see "Pixel Technologies,
 Required for all Controls:
 16-bit Scan, Display, File" on
 page 4

IMGBASIC directory
 pixdsp16.ocx
 pixdtm16.dll

Pixel Translations File I/O 16-bit

Also see "Pixel Technologies,
 Required for all Controls:
 16-bit Scan, Display, File" on
 page 4

IMGBASIC directory
 pixfil16.ocx
 pixftm16.dll

Pixel Translations ISIS Scanning 16-bit

Also see "Pixel Technologies,
 Required for all Controls:
 16-bit Scan, Display, File" on
 page 4

IMGBASIC directory
 pixscn16.ocx
 pixstm16.dll
 Also, any system-level drivers
 for the hardware, available
 from the hardware
 manufacturer; install
 according to manufacturer's
 instructions

WINDOWS\PIXTRAN directory
 Scanner drivers -- Install as
 required: see "Required
 Scanner Drivers by Scanner
 Model" on page 11

abaton.pwx
 abaton2.pwx
 agfa.pwx
 agfaaspi.pwx
 agfapcz.pwx
 agfapnr.pwx
 apple.pwx
 artiscan.pwx
 avr2.pwx
 bellhowl.pwx
 caix12.pwx
 caix12fd.pwx
 caix12ft.pwx
 caix30.pwx
 canofile.pwx
 canon.pwx
 canonsi.pwx
 canonsix.pwx
 canonx.pwx
 chinon.pwx
 cpc.pwx
 cpcf.pwx
 dcopy.pwx
 dcpy230a.pwx
 dcpy7830.pwx
 dcpy783a.pwx
 dcpyjetr.pwx
 dest3.pwx
 docit.pwx
 dunisis.pwx
 envision.pwx
 epson.pwx
 epsont.pwx
 fjsp.pwx
 fuji3099.pwx
 fujigin3.pwx
 fujigine.pwx
 fujiginx.pwx
 howtek.pwx
 ibm_3119.pwx
 jetfax4.pwx
 kfsimplx.pwx
 kofaxbic.pwx
 mktk_at.pwx
 mktkaspi.pwx
 mktkpnr.pwx
 mktkpz.pwx
 msii.pwx
 nikon.pwx
 pana.pwx
 panascsi.pwx
 pent.pwx
 ricoh410.pwx
 ricoh41w.pwx

ricoh420.pwx
 ricoh520.pwx
 ricoh560.pwx
 ricoh56x.pwx
 ricohfs2.pwx
 rs2200.pwx
 scanjet.pwx
 scanjetx.pwx
 scnmkrii.pwx
 sharp.pwx
 shrpscsi.pwx
 umaxgsii.pwx
 vista.pwx
 vistaspi.pwx
 x3002.pwx
 xionics.pwx

Textbridge 16-bit

IMGBASIC directory

icr.dll
 icrsrvr.exe
 txbgtm16.dll
 txtbrg16.ocx
 xisconv.dll

Language Lexicons;

Install as required

danish.lc
 dutch.lc
 english.lc
 finnish.lc
 french.lc
 german.lc
 italian.lc
 norsk.lc
 port.lc
 russian.lc
 spanish.lc
 swedish.lc

Always required

*Mastersoft conversion filters
 from WIN16 subdirectory.
 These files may be on PATH or
 registered – see "Running
 TextBridge 16-bit and 32-bit
 Components" on page 1.*

w4w01t.dll
 w4w06t.dll
 w4w07t.dll
 w4w08t.dll
 w4w10t.dll
 w4w15t.dll
 w4w19t.dll
 w4w20t.dll
 w4w21t.dll
 w4w22t.dll
 w4w33t.dll
 w4w37t.dll
 w4w40t.dll
 w4w42t.dll
 w4w43t.dll
 w4w46t.dll
 w4w48t.dll
 w4w770t.dll

TMSSequoia Display 16bit

IMGBASIC directory

tmsdsp16.ocx
 tmstm16.dll

TMSSequoia File 16bit

IMGBASIC directory

tmsfil16.ocx
 tmsftm16.dll
 tmstm16.dll

TMSSequoia Scanfix 16bit

IMGBASIC directory

scnfix16.ocx
 sf30w16.dll
 sfixtm16.dll
 sfw16.lok

TWAIN Scanning 16-bit

IMGBASIC directory

twnscn16.ocx
 twnstm16.dll

WINDOWS/SYSTEM directory

twain.dll
 twain_32.dll
 twunk_16.exe
 twunk_32.exe

*Also, any TWAIN drivers for the
 hardware, available from the
 hardware manufacturer; install
 according to manufacturer's
 instructions*

VisionShape Barcode 16-bit

IMGBASIC directory

oembar.dll
 vsbc16.ocx
 vsbctm16.dll

Widgets 16-bit

IMGBASIC directory

widget16.ocx

VisualInfo Client 16-bit

IMGBASIC directory

dhsvi16.dll
 vi16.ocx
 vitech16.dll
 vithunk32.exe

ImageBASIC 3.2 32-bit

Required for all 32-bit components

WINDOWS directory

imgbasic.ini *see page 2*

IMGBASIC directory

dhsdbg32.dll

dhsdebug.dll

dshsk16.dll

dhslic32.exe

dhsprod.dll

dhsswl16.dll

lcm.exe *from TOOLS subdir*

lcm.hlp *from TOOLS subdir*

regsvr32.exe

scom.ini *copy to WINDOWS*

scom32.dll

superpro.dll

sx32w.dll

vcdsp32.dll

WINDOWS\SYSTEM directory

ib.cpl *Optional*

mfc40.dll

mfc42.dll

msvcrt.dll

msvcrt20.dll

msvcrt40.dll

ole32.dll *version 2.1+*

oleaut32.dll *version 2.20+*

olepro32.dll

stdole32.dll

Annotation 32-bit

IMGBASIC directory

notetm32.dll

annotate32.ocx

Caere 32-bit

IMGBASIC directory

caere32.ocx

caret32.dll

caldev32.dll

calstr32.dll

clpxdskw.pxn

dsa32.dll

IMGBASIC\CAERE32 directory

cil.err

clpxdskw.pxn

ocr32.exe

winocr32.dll

wofrmt32.dll

wtfrmt32.dat

w4w02t.dll

w4w04t.dll

w4w05t.dll

w4w06t.dll

w4w07t.dll

w4w08t.dll

w4w10t.dll

w4w15t.dll

w4w16t.dll

w4w17t.dll

w4w19t.dll

w4w20t.dll

w4w21t.dll

w4w22t.dll

w4w24t.dll

w4w33t.dll

w4w37t.dll

w4w42t.dll

w4w43t.dll

w4w44t.dll

w4w48t.dll

xibrbt.bin

xibrct.bin

xibrtd.bin

xibrte.bin

xibrtp.bin

xibrts.bin

xibrtz.bin

xibrzb.bin

xibrzc.bin

xibrzd.bin

xibrze.bin

xibrzp.bin

xibrzs.bin

xibrzz.bin

xidanb.bin

xidanc.bin

xidand.bin

xidane.bin

xidanp.bin

xidans.bin

xidanz.bin

xidutb.bin

xidutc.bin

xidutd.bin

xidute.bin

xidutp.bin

xiduts.bin

xidutz.bin

xiengb.bin

xiengc.bin

xiengd.bin

xienge.bin

xiengf.bin

xiengl.bin

xiengp.bin

xiengs.bin

xiengz.bin

xifinb.bin

xifinc.bin

xifind.bin

xifine.bin

xifinp.bin

xifins.bin

xifinz.bin

xifrnbin

xifrnc.bin

xifrnd.bin

xifrne.bin

xifrnp.bin

xifrns.bin

xifrnz.bin

xigrmb.bin

xigrmc.bin

xigrmd.bin

xigrme.bin

xigrmp.bin

xigrms.bin

xigrmz.bin

xiitlb.bin

xiitlc.bin

xiitld.bin

xiitle.bin

xiitlp.bin

xiitls.bin

xiitlz.bin

xinrwb.bin

xinrwc.bin

xinrwd.bin

xinrwe.bin

xinrwp.bin

xinrws.bin

xinrwz.bin

xiprtb.bin

xiprtc.bin

xiprtd.bin

xiprte.bin

xiprtp.bin

xiprts.bin

xiprtz.bin

xispn.b
xispnc.b
xispnd.b
xispne.b
xispnp.b
xispns.b
xispnz.b
xiswdb.b
xiswde.b
xiswdd.b
xiswde.b
xiswdp.b
xiswds.b
xiswdz.b

Cut&Paste 32-bit

IMGBASIC directory

tmstm32.dll
tmscp32.ocx
tmscpt32.dll

IPS Client 32bit

IMGBASIC directory

ips32.ocx
ipstm32.dll
nthtapi.dll

Also, Lotus Notes client installation directory must be in PATH statement; See User's Guide for more information

Nestor 32-bit

IMGBASIC directory

nestor32.ocx
nesttm32.dll

IMGBASIC\LIB directory

eng001.dic
multilck.dll
otform32.dll
otzone32.dll
ot_dcm32.dll
rsrdcm32.dll

IMGBASIC\BIN directory

rsrvr32.exe
nestor.ini

IMGBASIC\MEMORIES directory

anhm0096.ME2
ansh0095.ME3
ansm0087.ME2
blob0080.ME2
puhp0001.ME2
unhp0093.ME3

unhp3075.ME2
unmp0086.ME2

Pixel Translations Technologies, Required for all Controls:

32-bit Scan, Display, File

IMGBASIC directory

pixtm32.dll
ib.chw *Win95 only*
ib.chn *WinNT only*

WINDOWS\SYSTEM directory

pixdflt.dll *Win95 only*
pixdfltn.dll
pixdlgn.dll
pixjbgn.dll
pixloc.dll *Win95 only*
pixlocn.dll
pixmdlcn.cpl
pixmdlgn.dll
pixmdllc.cpl *Win95 only*
pixmdlcn.dll
pixmpn.dll
pixn1012.dll
pixn1112.dll
pixn12.dll
pixnamen.dll
pixnoten.dll
pixpann.dll
pixperm.dll *Win95 only*
pixpermn.dll
pixpnr.dll
pixsln.dll
pixthk16.dll *Win95 only*
pixthk32.dll *Win95 only*
pixtiffn.dll

WINDOWS\PIXTRAN directory

bmp2ras.pxn
bmpcomp.pxn
double.pxn
f_pixif.pxn
frompixmap.pxn
g32run.pxn
g42run.pxn
jpg2ras.pxn
pack2ras.pxn
packbits.pxn
pad16.pxn
pcx2ras.pxn
pcxcomp.pxn
pcxcompn.pxn
pixbmp.pxj

pixcals.pxj
pixcmp.pxj
pixfpack.pxn
pixgif.pxj
pixiftif.pxj
pixinv.pxn
pixjbig.pxj
pixjpeg.pxj
pixmisis.pxn
pixmodca.pxj
pixpcx.pxj
pixpda.pxj
pixpdf.pxj
pixrev.pxn
pixstore.pxn
pixtg4.pxj
ras2clip.pxn
ras2jpg.pxn
ras2run.pxn
ras42jbg.pxn
ras82jbg.pxn
run2g3.pxn
run2g3m.pxn
run2g4.pxn
run2jbg.pxn
run2ras.pxn
showdib.pxn

Pixel Translations Display 32-bit

Also see "Pixel Translations Technologies, Required for all Controls: 32-bit Scan, Display, File" on page 8

IMGBASIC directory

pixdsp32.ocx
pixdtm32.dll

Pixel Translations File 32-bit

Also see "Pixel Translations Technologies, Required for all Controls: 32-bit Scan, Display, File" on page 8

IMGBASIC directory

pixfil32.ocx
pixftm32.dll

Pixel Translations ISIS Scanning 32-bit for Win95 and WinNT

Also see "Pixel Translations Technologies, Required for all Controls: 32-bit Scan, Display, File" on page 8

IMGBASIC directory

pixscn32.ocx
pixstm32.dll

Also, any system-level drivers for the hardware, available from the hardware manufacturer; install according to manufacturer's instructions

Pixel Translations ISIS Scanning 32-bit Win95 Only

*WINDOWS\PIXTRAN directory
Scanner drivers -- Install as required: see "Required Scanner Drivers by Scanner Model" on page 11*

abaton.pwx
abaton2.pwx
agfa.pwx
agfaaspi.pwx
agfapcz.pwx
agfapnr.pwx
apple.pwx
artiscan.pwx
avr2.pwx
bellhowl.pwx
caix12.pwx
caix12fd.pwx
caix12ft.pwx
caix30.pwx
canofile.pwx
canon.pwx
canonsi.pwx
canonsix.pwx
canonx.pwx
chinon.pwx
cpc.pwx
cpcf.pwx
dcopy.pwx
dcp230a.pwx
dcp27830.pwx
dcp2783a.pwx

dcpyjetr.pwx
dest3.pwx
docit.pwx
dunisis.pwx
envision.pwx
epson.pwx
epsont.pwx
fjsp.pwx
fuji3099.pwx
fujigin3.pwx
fujigine.pwx
fujiginx.pwx
howtek.pwx
ibm_3119.pwx
jetfax4.pwx
kfsimplx.pwx
kofaxbic.pwx
leolink.pwx
leoscan.pwx
mktk_at.pwx
mktkaspi.pwx
mktkpnr.pwx
mktkpz.pwx
msii.pwx
nikon.pwx
pana.pwx
panascsi.pwx
pent.pwx
ricoh410.pwx
ricoh41w.pwx
ricoh420.pwx
ricoh520.pwx
ricoh560.pwx
ricoh56x.pwx
ricoh56x.pwx
ricohfs2.pwx
rs2200.pwx
scanjet.pwx
scanjetx.pwx
scnmkrii.pwx
sharp.pwx
shrpesci.pwx
umaxgsii.pwx
vista.pwx
vistaspi.pwx
x3002.pwx
xionics.pwx

Pixel Translations ISIS Scanning 32-bit WinNT Only

*WINDOWS\PIXTRAN directory
Scanner Drivers -- Install as required: see "Required*

*Scanner Drivers by Scanner Model" on page 11.
Must also install ASPI32.*

appleone.pxn
bellhowl.pxn
bh5000.pxn
canon.pxn
canonx.pxn
canon_dr.pxn
epson.pxn
epsont.pxn
fjsp.pxn
fuji3099.pxn
fujigin3.pxn
fujigine.pxn
fujiginx.pxn
nikon.pxn
panascsi.pxn
ricoh56x.pxn
ricoh420.pxn
ricoh520.pxn
ricoh560.pxn
ricohfs2.pxn
rs2200.pxn
scanjet.pxn
scanjetx.pxn

Textbridge 32-bit

IMGBASIC directory

icr32.dll
icrsrv32.exe
txbgtm32.dll
txtbrg32.ocx
xiscnv32.dll

Languages; Install as required

danish.lc
dutch.lc
english.lc
finnish.lc
french.lc
german.lc
italian.lc
norsk.lc
port.lc
russian.lc
spanish.lc

Always required

Output format conversion filters from WIN32 directory. These files may be on PATH or registered – see "Notes on Installing the TextBridge Control" on page 4.

w4w01t.dll
w4w06t.dll
w4w07t.dll
w4w08t.dll
w4w10t.dll
w4w15t.dll
w4w19t.dll
w4w20t.dll
w4w21t.dll
w4w22t.dll
w4w33t.dll
w4w37t.dll
w4w40t.dll
w4w42t.dll
w4w43t.dll
w4w46t.dll
w4w48t.dll
w4w770t.dll

TMSSequoia Scanfix 32-bit

IMGBASIC directory

formfixn.dll
scnfix32.ocx
sfixtm32.dll

TMSSequoia Display 32-bit

IMGBASIC directory

tmsdsp32.ocx
tmstm32.dll

TMSSequoia File 32-bit

IMGBASIC directory

tmsfil32.ocx
tmsftm32.dll
tmstm32.dll

VisionShape Barcode 32-bit

IMGBASIC directory

vsbar32.dll
vsbc32.ocx
vsbctm32.dll

VisualInfo Client 32-bit

IMGBASIC directory

dhsvi32.dll
vi32.ocx
vitech32.dll

TWAIN 32-bit

IMGBASIC directory

twnsn32.ocx
twnsctm32.dll

Required Scanner Drivers by Scanner Model

The following pages list all supported scanners and the drivers (files with an extension of PXW, PX5 or PXN) that support them. All driver names are listed without an extension.

- All 16-bit drivers for Windows 3.x and Win95 will have an extension of PXW. These drivers are used for all ImageBASIC 3.2 16-bit installations and for ImageBASIC 3.2 32-bit installations on Win95.
- Some drivers for Win95 will have an extension of PX5. These are 32-bit drivers specifically for ImageBASIC 3.2 32-bit run under Win95. You may install either the PXW or the PX5 version of each driver on Win95. For most installations, it is recommended that you install only the PXW drivers.
- All drivers for Windows NT have an extension of PXN. These are 32-bit drivers for use only on WinNT and will not function under Win95.

Scanner Model	Driver Name	Level	Platform
Abaton 300S			
	ABATON.PXW	1	Windows 3.x and Windows 95
	ABATON2.PXW	1	Windows 3.x and Windows 95
Abaton Color			
	ABATON.PXW	1	Windows 3.x and Windows 95
	ABATON2.PXW	1	Windows 3.x and Windows 95
Abaton GS			
	ABATON.PXW	1	Windows 3.x and Windows 95
	ABATON2.PXW	1	Windows 3.x and Windows 95
Abaton Transcribe			
	ABATON.PXW	1	Windows 3.x and Windows 95
	ABATON2.PXW	1	Windows 3.x and Windows 95
Agfa Arcus Plus			
	AGFA.PXW	1	Windows 3.x and Windows 95
Agfa Arcus			
	AGFA.PXW	1	Windows 3.x and Windows 95
Agfa SnapScan			
	AGFASNAP.PXW	1	Windows 3.x and Windows 95
Agfa Studioscan			
	AGFAASPI.PXW	1	Windows 3.x and Windows 95
	AGFAPCZ.PXW	1	Windows 3.x and Windows 95
	AGFAPNR.PXW	1	Windows 3.x and Windows 95
Agfa Studioscan II			
	AGFAASPI.PXW	1	Windows 3.x and Windows 95
	AGFAPCZ.PXW	1	Windows 3.x and Windows 95
	AGFAPNR.PXW	1	Windows 3.x and Windows 95
Agfa Studiostar			
	AGFAASPI.PXW	1	Windows 3.x and Windows 95
Apple Color One 1200/30			
	APPLEONE.PXW	1	Windows 3.x and Windows 95
Apple Color One 600/27			
	APPLEONE.PXW	1	Windows 3.x and Windows 95
Apple One			
	APPLE.PXW	1	Windows 3.x and Windows 95
AVR			
	AVR2.PXW	1	Windows 3.x and Windows 95

Scanner Model	Driver Name	Level	Platform
Bell & Howell 1000FB			
	BH5000.PXW	2	Windows 3.x and Windows 95
	BH5000.PXN	2	Windows NT
Bell & Howell 1500FB			
	RICOH420.PXW	2	Windows 3.x and Windows 95
	RICOH420.PXN	2	Windows NT
Bell & Howell 2135			
	BELLHOWL.PXW	3	Windows 3.x and Windows 95
	BELLHOWL.PXN	3	Windows NT
Bell & Howell 2137			
	BELLHOWL.PXW	3	Windows 3.x and Windows 95
	BELLHOWL.PXN	3	Windows NT
Bell & Howell 2137A			
	BELLHOWL.PXW	3	Windows 3.x and Windows 95
	BELLHOWL.PXN	3	Windows NT
Bell & Howell 2138			
	BELLHOWL.PXW	3	Windows 3.x and Windows 95
	BELLHOWL.PXN	3	Windows NT
Bell & Howell 3238			
	BELLHOWL.PXW	3	Windows 3.x and Windows 95
	BELLHOWL.PXN	3	Windows NT
Bell & Howell 3338			
	BELLHOWL.PXW	3	Windows 3.x and Windows 95
	BELLHOWL.PXN	3	Windows NT
	KFSIMPLX.PXW	2	Windows 3.x and Windows 95
	KOFAXBIC.PXW	3	Windows 3.x and Windows 95
	SEAPORT.PXW	3	Windows 3.x and Windows 95
	XIONICS.PXW	3	Windows 3.x and Windows 95
Bell & Howell 3338A			
	BELLHOWL.PXW	3	Windows 3.x and Windows 95
	BELLHOWL.PXN	3	Windows NT
	KFSIMPLX.PXW	2	Windows 3.x and Windows 95
	KOFAXBIC.PXW	3	Windows 3.x and Windows 95
	SEAPORT.PXW	3	Windows 3.x and Windows 95
	XIONICS.PXW	3	Windows 3.x and Windows 95
Bell & Howell 4000F			
	[Should work with RICOH410.PXW]		
Bell & Howell 5000F			
	BH5000.PXW	2	Windows 3.x and Windows 95
	BH5000.PXN	2	Windows NT
Bell & Howell 6000F			
	RICOH420.PXW	2	Windows 3.x and Windows 95
	RICOH420.PXN	2	Windows NT
Bell & Howell 6300			
	KFSIMPLX.PXW	2	Windows 3.x and Windows 95
	KOFAXBIC.PXW	3	Windows 3.x and Windows 95
	SEAPORT.PXW	3	Windows 3.x and Windows 95
	XIONICS.PXW	3	Windows 3.x and Windows 95

Scanner Model	Driver Name	Level	Platform
Bell & Howell 6338			
	BELLHOWL.PXW	3	Windows 3.x and Windows 95
	BELLHOWL.PXN	3	Windows NT
	KFSIMPLX.PXW	2	Windows 3.x and Windows 95
	KOFAXBIC.PXW	3	Windows 3.x and Windows 95
	SEAPORT.PXW	3	Windows 3.x and Windows 95
	XIONICS.PXW	3	Windows 3.x and Windows 95
Canofile 510			
	CANOFIL.PXW	3	Windows 3.x and Windows 95
Canofile 520			
	CANOFIL.PXW	3	Windows 3.x and Windows 95
Canon DR-3020			
	CANON_DR.PXW	2	Windows 3.x and Windows 95
	CANON_DR.PXN	2	Windows NT
Canon GP200			
	CANGP200.PXW	3	Windows 3.x and Windows 95
Canon IX-12			
	CAIX12.PXW	1	Windows 3.x and Windows 95
	CAIX12FT.PXW	1	Windows 3.x and Windows 95
Canon IX-12F			
	CAIX12.PXW	1	Windows 3.x and Windows 95
	CAIX12FD.PXW	1	Windows 3.x and Windows 95
Canon IX-30			
	CAIX30.PXW	1	Windows 3.x and Windows 95
Canon IX-3010			
	CANON.PXW	1	Windows 3.x and Windows 95
	CANONSL.PXW	1	Windows 3.x and Windows 95
	CANONSIX.PXW	1	Windows 3.x and Windows 95
	CANONX.PXW	1	Windows 3.x and Windows 95
Canon IX-4015			
	CANON.PXW	1	Windows 3.x and Windows 95
	CANONSL.PXW	1	Windows 3.x and Windows 95
	CANONSIX.PXW	1	Windows 3.x and Windows 95
	CANONX.PXW	1	Windows 3.x and Windows 95
Canon IX-4025			
	CANON.PXW	1	Windows 3.x and Windows 95
	CANONX.PXW	1	Windows 3.x and Windows 95
Canon RFS 1000			
	CANONRFS.PXW	1	Windows 3.x and Windows 95
Chinon DS-3000			
	CHINON.PXW	1	Windows 3.x and Windows 95
Complete Page Scanner			
	CPC.PXW	1	Windows 3.x and Windows 95
	CPCF.PXW	1	Windows 3.x and Windows 95
Envision 24-Pro			
	ENVISION.PXW	1	Windows 3.x and Windows 95
Envision 6600S			
	VISTA.PXW	1	Windows 3.x and Windows 95
	VISTASPI.PXW	1	Windows 3.x and Windows 95

Scanner Model	Driver Name	Level	Platform
Envision 8800S			
	VISTA.PXW	1	Windows 3.x and Windows 95
	VISTASPI.PXW	1	Windows 3.x and Windows 95
Envision Dynamic Pro 3.0			
	VISTA.PXW	1	Windows 3.x and Windows 95
	VISTASPI.PXW	1	Windows 3.x and Windows 95
Envision ENV 6100			
	ENVISION.PXW	1	Windows 3.x and Windows 95
Envision ENV 8100			
	ENVISION.PXW	1	Windows 3.x and Windows 95
Epson ActionScanner II / GT-5000			
	EPSON.PXW	1	Windows 3.x and Windows 95
	EPSON.PXN	1	Windows NT
	EPSONT.PXW	1	Windows 3.x and Windows 95
	EPSONT.PXN	1	Windows NT
Epson ES-1000C / GT-8500			
	EPSON.PXW	1	Windows 3.x and Windows 95
	EPSON.PXN	1	Windows NT
	EPSONT.PXW	1	Windows 3.x and Windows 95
	EPSONT.PXN	1	Windows NT
Epson ES-1200C / GT-9000			
	EPSON.PXW	1	Windows 3.x and Windows 95
	EPSON.PXN	1	Windows NT
	EPSONT.PXW	1	Windows 3.x and Windows 95
	EPSONT.PXN	1	Windows NT
Epson ES-1400C / Expression 636			
	EPSON.PXW	1	Windows 3.x and Windows 95
	EPSON.PXN	1	Windows NT
	EPSONT.PXW	1	Windows 3.x and Windows 95
	EPSONT.PXN	1	Windows NT
Epson ES-300C / GT-6000			
	EPSON.PXW	1	Windows 3.x and Windows 95
	EPSON.PXN	1	Windows NT
	EPSONT.PXW	1	Windows 3.x and Windows 95
	EPSONT.PXN	1	Windows NT
Epson ES-300GS			
	EPSON.PXW	1	Windows 3.x and Windows 95
	EPSON.PXN	1	Windows NT
	EPSONT.PXW	1	Windows 3.x and Windows 95
	EPSONT.PXN	1	Windows NT
Epson ES-600C / GT-6500			
	EPSON.PXW	1	Windows 3.x and Windows 95
	EPSON.PXN	1	Windows NT
	EPSONT.PXW	1	Windows 3.x and Windows 95
	EPSONT.PXN	1	Windows NT
Epson ES-800C / GT-8000			
	EPSON.PXW	1	Windows 3.x and Windows 95

Scanner Model	Driver Name	Level	Platform
Epson GT-4000	EPSON.PXN	1	Windows NT
	EPSONT.PXW	1	Windows 3.x and Windows 95
	EPSONT.PXN	1	Windows NT
Epson GT-4000			
	EPSON.PXW	1	Windows 3.x and Windows 95
	EPSON.PXN	1	Windows NT
	EPSONT.PXW	1	Windows 3.x and Windows 95
Fujitsu 3093DE	EPSONT.PXN	1	Windows NT
	KFSIMPLX.PXW	2	Windows 3.x and Windows 95
	KOFAXBIC.PXW	3	Windows 3.x and Windows 95
Fujitsu 3093DG			
	FUJIGINE.PXW	2	Windows 3.x and Windows 95
	FUJIGINE.PXN	2	Windows NT
	FUJIGINX.PXW	2	Windows 3.x and Windows 95
Fujitsu 3093E	FUJIGINX.PXN	2	Windows NT
	KFSIMPLX.PXW	2	Windows 3.x and Windows 95
	KOFAXBIC.PXW	3	Windows 3.x and Windows 95
Fujitsu 3093EX	SEAPORT.PXW	3	Windows 3.x and Windows 95
	XIONICS.PXW	3	Windows 3.x and Windows 95
	KFSIMPLX.PXW	2	Windows 3.x and Windows 95
Fujitsu 3093GX	KOFAXBIC.PXW	3	Windows 3.x and Windows 95
	SEAPORT.PXW	3	Windows 3.x and Windows 95
	FUJIGINE.PXW	2	Windows 3.x and Windows 95
Fujitsu 3096E	FUJIGINE.PXN	2	Windows NT
	FUJIGINX.PXW	2	Windows 3.x and Windows 95
	FUJIGINX.PXN	2	Windows NT
Fujitsu 3096EP (Plus)	KFSIMPLX.PXW	2	Windows 3.x and Windows 95
	KOFAXBIC.PXW	3	Windows 3.x and Windows 95
	SEAPORT.PXW	3	Windows 3.x and Windows 95
	XIONICS.PXW	3	Windows 3.x and Windows 95
Fujitsu 3096EX			
	KFSIMPLX.PXW	2	Windows 3.x and Windows 95
	KOFAXBIC.PXW	3	Windows 3.x and Windows 95
	SEAPORT.PXW	3	Windows 3.x and Windows 95
Fujitsu 3096G			
	FUJIGINE.PXW	2	Windows 3.x and Windows 95
	FUJIGINE.PXN	2	Windows NT
	FUJIGINX.PXW	2	Windows 3.x and Windows 95
	FUJIGINX.PXN	2	Windows NT

Scanner Model	Driver Name	Level	Platform
Fujitsu 3096GX			
	FUJIGINE.PXW	2	Windows 3.x and Windows 95
	FUJIGINE.PXN	2	Windows NT
	FUJIGINX.PXW	2	Windows 3.x and Windows 95
	FUJIGINX.PXN	2	Windows NT
Fujitsu 3097E			
	KFSIMPLX.PXW	2	Windows 3.x and Windows 95
	KOFAXBIC.PXW	3	Windows 3.x and Windows 95
	SEAPORT.PXW	3	Windows 3.x and Windows 95
	XIONICS.PXW	3	Windows 3.x and Windows 95
Fujitsu 3097G			
	FUJIGINE.PXW	2	Windows 3.x and Windows 95
	FUJIGINE.PXN	2	Windows NT
	FUJIGINX.PXW	2	Windows 3.x and Windows 95
	FUJIGINX.PXN	2	Windows NT
Fujitsu 3099A			
	KFSIMPLX.PXW	2	Windows 3.x and Windows 95
	KOFAXBIC.PXW	3	Windows 3.x and Windows 95
	SEAPORT.PXW	3	Windows 3.x and Windows 95
Fujitsu 3099G			
	FUJI3099.PXW	3	Windows 3.x and Windows 95
	FUJI3099.PXN	3	Windows NT
Fujitsu 3099GH			
	FUJI3099.PXW	3	Windows 3.x and Windows 95
	FUJI3099.PXN	3	Windows NT
Fujitsu 3099GX			
	FUJI3099.PXW	3	Windows 3.x and Windows 95
	FUJI3099.PXN	3	Windows NT
Fujitsu M3192Bd (ScanPartner E.O.)			
	FUJIGIN3.PXW	2	Windows 3.x and Windows 95
Fujitsu Scan Partner 10			
	FJSP.PXW	1	Windows 3.x and Windows 95
	FJSP.PXN	1	Windows NT
Fujitsu Scan Partner 10C			
	FJSP.PXW	1	Windows 3.x and Windows 95
	FJSP.PXN	1	Windows NT
Fujitsu ScanPartner 600C			
	FJSP.PXW	1	Windows
	FJSP.PXN	1	Windows NT
Fujitsu ScanPartner Jr			
	FJSP.PXW	1	Windows
	FJSP.PXN	1	Windows NT
Hewlett-Packard ScanJet			
	SCANJET.PXW	1	Windows 3.x and Windows 95
	SCANJET.PXN	1	Windows NT
	SCANJETX.PXW	1	Windows 3.x and Windows 95
	SCANJETX.PXN	1	Windows NT
Hewlett-Packard ScanJet 3c			

Scanner Model	Driver Name	Level	Platform
	SCANJET.PXW	1	Windows 3.x and Windows 95
	SCANJET.PXN	1	Windows NT
	SCANJETX.PXW	1	Windows 3.x and Windows 95
	SCANJETX.PXN	1	Windows NT
Hewlett-Packard ScanJet 4c			
	SCANJET.PXW	1	Windows 3.x and Windows 95
	SCANJET.PXN	1	Windows NT
	SCANJETX.PXW	1	Windows 3.x and Windows 95
	SCANJETX.PXN	1	Windows NT
Hewlett-Packard ScanJet 4p			
	SCANJET.PXW	1	Windows 3.x and Windows 95
	SCANJET.PXN	1	Windows NT
	SCANJETX.PXW	1	Windows 3.x and Windows 95
	SCANJETX.PXN	1	Windows NT
Hewlett-Packard ScanJet IIc			
	SCANJET.PXW	1	Windows 3.x and Windows 95
	SCANJET.PXN	1	Windows NT
	SCANJETX.PXW	1	Windows 3.x and Windows 95
	SCANJETX.PXN	1	Windows NT
Hewlett-Packard ScanJet IIcx			
	SCANJET.PXW	1	Windows 3.x and Windows 95
	SCANJET.PXN	1	Windows NT
	SCANJETX.PXW	1	Windows 3.x and Windows 95
	SCANJETX.PXN	1	Windows NT
Hewlett-Packard ScanJet IIIp			
	SCANJET.PXW	1	Windows 3.x and Windows 95
	SCANJET.PXN	1	Windows NT
	SCANJETX.PXW	1	Windows 3.x and Windows 95
	SCANJETX.PXN	1	Windows NT
Hewlett-Packard ScanJet IIp			
	SCANJET.PXW	1	Windows 3.x and Windows 95
	SCANJET.PXN	1	Windows NT
	SCANJETX.PXW	1	Windows 3.x and Windows 95
	SCANJETX.PXN	1	Windows NT
Hewlett-Packard ScanJet Plus			
	SCANJET.PXW	1	Windows 3.x and Windows 95
	SCANJET.PXN	1	Windows NT
	SCANJETX.PXW	1	Windows 3.x and Windows 95
	SCANJETX.PXN	1	Windows NT
Hewlett Packard ScanJet 5P			
	SCANJET.PXW	1	Windows 3.x and Windows 95
	SCANJET.PXN	1	Windows NT
	SCANJETX.PXW	1	Windows 3.x and Windows 95
	SCANJETX.PXN	1	Windows NT
IBM 2456			
	RICOH410.PXW	2	Windows 3.x and Windows 95
	RICOH410.PXN	2	Windows NT
	RICOH41W.PXW	2	Windows 3.x and Windows 95
	RICOH41W.PXN	2	Windows NT

Scanner Model	Driver Name	Level	Platform
IBM PageScanner			
	IBM_3119.PXW	1	Windows 3.x and Windows 95
JetFax M5			
	JETFAX4.PXW	1	Windows 3.x and Windows 95
Kodak IMAGELINK 500			
	KODAK500.PXW	99	Windows 3.x and Windows 95
	KODAK500.PXN	99	Windows NT
Kodak IMAGELINK 900			
	KODAK.PXW	99	Windows 3.x and Windows 95
	KODAK.PXN	99	Windows NT
Kodak IMAGELINK 923			
	KODAK.PXW	99	Windows 3.x and Windows 95
	KODAK.PXN	99	Windows NT
Kodak IMAGELINK 990			
	KODAK.PXW	99	Windows 3.x and Windows 95
	KODAK.PXN	99	Windows NT
Linotype/Hell Saphir			
	VISTASPI.PXW	1	Windows 3.x and Windows 95
Microtek MS-300A			
	MKTK_AT.PXW	1	Windows 3.x and Windows 95
Microtek MS-300C			
	MKTK_AT.PXW	1	Windows 3.x and Windows 95
Microtek MS-400GS			
	MKTK_AT.PXW	1	Windows 3.x and Windows 95
Microtek MS-II			
	MSII.PXW	1	Windows 3.x and Windows 95
Microtek MSF-300A			
	MKTK_AT.PXW	1	Windows 3.x and Windows 95
Microtek MSF-300C			
	MKTK_AT.PXW	1	Windows 3.x and Windows 95
Microtek MSF-300GS			
	MKTK_AT.PXW	1	Windows 3.x and Windows 95
Microtek MSF-300QS			
	MKTK_AT.PXW	1	Windows 3.x and Windows 95
Microtek MSF-300ZS			
	MKTK_AT.PXW	1	Windows 3.x and Windows 95
Microtek Scanmaker 600GS			
	SCNMKRIL.PXW	1	Windows 3.x and Windows 95
Microtek Scanmaker 600ZS			
	SCNMKRIL.PXW	1	Windows 3.x and Windows 95
Microtek ScanMaker E3			
	MKTKASPI.PXW	1	Windows 3.x and Windows 95
Microtek ScanMaker E6			
	MKTKASPI.PXW	1	Windows 3.x and Windows 95
Microtek Scanmaker IIG			
	SCNMKRIL.PXW	1	Windows 3.x and Windows 95
Microtek Scanmaker IIhr			
	MKTKASPI.PXW	1	Windows 3.x and Windows 95
	MKTKPNR.PXW	1	Windows 3.x and Windows 95

Scanner Model	Driver Name	Level	Platform
	MKTKPZ.PXW	1	Windows 3.x and Windows 95
Microtek Scanmaker III			
	MGTKASPI.PXW	1	Windows 3.x and Windows 95
	MGTKPNR.PXW	1	Windows 3.x and Windows 95
	MKTKPZ.PXW	1	Windows 3.x and Windows 95
Microtek Scanmaker IISP			
	SCNMKRIL.PXW	1	Windows 3.x and Windows 95
Microtek Scanmaker II/IIXE			
	SCNMKRIL.PXW	1	Windows 3.x and Windows 95
Minolta MS 3000			
	MINMS.PXW	1	Windows 3.x and Windows 95
Minolta PS 3000			
	MINPS.PXW	1	Windows 3.x and Windows 95
Nikon Scantouch			
	NIKON.PXW	1	Windows 3.x and Windows 95
Nikon Scantouch 110			
	NIKON110.PXW	1	Windows 3.x and Windows 95
NIKON Scantouch 210			
	NIKON110.PXW	1	Windows 3.x
Okidata Docit 3000			
	DOCIT.PXW	1	Windows 3.x and Windows 95
Okidata Docit 4000			
	DOCIT.PXW	1	Windows 3.x and Windows 95
Panasonic FX-RS307			
	KOFAXBIC.PXW	3	Windows 3.x and Windows 95
	PANA.PXW	1	Windows 3.x and Windows 95
Panasonic FX-RS505			
	PANA.PXW	1	Windows 3.x and Windows 95
Panasonic FX-RS506			
	PANA.PXW	1	Windows 3.x and Windows 95
Panasonic KV-SP500			
	KFSIMPLX.PXW	2	Windows 3.x and Windows 95
	KOFAXBIC.PXW	3	Windows 3.x and Windows 95
	SEAPORT.PXW	3	Windows 3.x and Windows 95
	XIONICS.PXW	3	Windows 3.x and Windows 95
Panasonic KV-SP505			
	KFSIMPLX.PXW	2	Windows 3.x and Windows 95
	KOFAXBIC.PXW	3	Windows 3.x and Windows 95
	SEAPORT.PXW	3	Windows 3.x and Windows 95
	XIONICS.PXW	3	Windows 3.x and Windows 95
Panasonic KV-SS25			
	PANASCSI.PXW	2	Windows 3.x and Windows 95
	PANASCSI.PXN	2	Windows NT
Panasonic KV-SS50			
	PANASCSI.PXW	2	Windows 3.x and Windows 95
	PANASCSI.PXN	2	Windows NT
Panasonic KV-SS50EX			
	PANASCSI.PXW	2	Windows 3.x and Windows 95
	PANASCSI.PXN	2	Windows NT

Scanner Model	Driver Name	Level	Platform
Panasonic KV-SS55			
	PANASCSI.PXW	2	Windows 3.x and Windows 95
	PANASCSI.PXN	2	Windows NT
Panasonic KV-SS55EX			
	PANASCSI.PXW	2	Windows 3.x and Windows 95
	PANASCSI.PXN	2	Windows NT
Panasonic KV-SS60EX			
	PANASCSI.PXW	2	Windows 3.x and Windows 95
	PANASCSI.PXN	2	Windows NT
Panasonic KV-SS60N			
	PANASCSI.PXW	2	Windows 3.x and Windows 95
	PANASCSI.PXN	2	Windows NT
Panasonic KV-SS65EX			
	PANASCSI.PXW	2	Windows 3.x and Windows 95
	PANASCSI.PXN	2	Windows NT
Panasonic KV-SS65N			
	PANASCSI.PXW	2	Windows 3.x and Windows 95
	PANASCSI.PXN	2	Windows NT
Pentax IQ Scan			
	PENT.PXW	1	Windows 3.x and Windows 95
	SCANJET.PXW	1	Windows 3.x and Windows 95
Photomatrix Vision 5010 Series (emulates Fujitsu 3097E)			
	SEAPORT.PXW	3	Windows 3.x and Windows 95
Photomatrix Vision 5015 Series (emulates Fujitsu 3099A - Simplex)			
	SEAPORT.PXW	3	Windows 3.x and Windows 95
Photomatrix Vision 5025 Series (emulates Fujitsu 3099A - Duplex)			
	SEAPORT.PXW	3	Windows 3.x and Windows 95
Photron A3-400			
	PHOTRON.PXW	1	Windows 3.x and Windows 95
	PHOTRON.PXN	1	Windows NT
Ricoh FS2			
	RICOHFS2.PXW	1	Windows 3.x and Windows 95
	RICOHFS2.PXN	1	Windows NT
Ricoh IS410			
	RICOH410.PXW	2	Windows 3.x and Windows 95
	RICOH410.PXN	2	Windows NT
	RICOH41W.PXW	2	Windows 3.x and Windows 95
	RICOH41W.PXN	2	Windows NT
Ricoh IS420			
	RICOH420.PXW	2	Windows 3.x and Windows 95
	RICOH420.PXN	2	Windows NT
Ricoh IS430			
	RICOH420.PXW	2	Windows 3.x and Windows 95

Scanner Model	Driver Name	Level	Platform
	RICOH420.PXN	2	Windows NT
Ricoh IS50			
	RICOH560.PXW	1	Windows 3.x and Windows 95
	RICOH560.PXN	1	Windows NT
	RICOH56X.PXW	1	Windows 3.x and Windows 95
Ricoh IS510			
	RICOH520.PXW	3	Windows 3.x and Windows 95
	RICOH520.PXN	3	Windows NT
Ricoh IS520			
	RICOH520.PXW	3	Windows 3.x and Windows 95
	RICOH520.PXN	3	Windows NT
Ricoh IS60			
	RICOH560.PXW	1	Windows 3.x and Windows 95
	RICOH560.PXN	1	Windows NT
	RICOH56X.PXW	1	Windows 3.x and Windows 95
Ricoh RS2200-EF			
	RS2200.PXW	3	Windows 3.x and Windows 95
	RS2200.PXN	3	Windows NT
ScanOptics 7800			
	SO7800.PXW	99	Windows 3.x and Windows 95
Sharp JX-300			
	SHARP.PXW	1	Windows 3.x and Windows 95
	SHRPSCSI.PXW	1	Windows 3.x and Windows 95
Sharp JX-320			
	SHARP.PXW	1	Windows 3.x and Windows 95
	SHRPSCSI.PXW	1	Windows 3.x and Windows 95
Sharp JX-325			
	SHARP.PXW	1	Windows 3.x and Windows 95
	SHRPSCSI.PXW	1	Windows 3.x and Windows 95
Sharp JX-450			
	SHARP.PXW	1	Windows 3.x and Windows 95
	SHRPSCSI.PXW	1	Windows 3.x and Windows 95
Sharp JX-610			
	SHARP.PXW	1	Windows 3.x and Windows 95
	SHRPSCSI.PXW	1	Windows 3.x and Windows 95
Tamarack ArtiScan 12000C			
	ARTISCAN.PXW	1	Windows 3.x and Windows 95
Tamarack ArtiScan 3000C			
	ARTISCAN.PXW	1	Windows 3.x and Windows 95
Tamarack ArtiScan 6000C			
	ARTISCAN.PXW	1	Windows 3.x and Windows 95
Tamarack ArtiScan 8000C			
	ARTISCAN.PXW	1	Windows 3.x and Windows 95
TDC 2610			
	KFSIMPLX.PXW	2	Windows 3.x and Windows 95
	KOFAXBIC.PXW	3	Windows 3.x and Windows 95
	SEAPORT.PXW	3	Windows 3.x and Windows 95
	XIONICS.PXW	3	Windows 3.x and Windows 95
UMAX OA-1			

Scanner Model	Driver Name	Level	Platform
	UMAXGSII.PXW	1	Windows 3.x and Windows 95
UMAX Powerlook			
	VISTA.PXW	1	Windows 3.x and Windows 95
	VISTASPI.PXW	1	Windows 3.x and Windows 95
UMAX T-630			
	VISTA.PXW	1	Windows 3.x and Windows 95
	VISTASPI.PXW	1	Windows 3.x and Windows 95
UMAX UC1200S			
	UMAXGSII.PXW	1	Windows 3.x and Windows 95
UMAX UC1200S Plus			
	UMAXGSII.PXW	1	Windows 3.x and Windows 95
UMAX UC1260S			
	UMAXGSII.PXW	1	Windows 3.x and Windows 95
UMAX UC300			
	UMAXGSII.PXW	1	Windows 3.x and Windows 95
UMAX UC630			
	UMAXGSII.PXW	1	Windows 3.x and Windows 95
UMAX UC840			
	UMAXGSII.PXW	1	Windows 3.x and Windows 95
UMAX UG630			
	UMAXGSII.PXW	1	Windows 3.x and Windows 95
UMAX UG80			
	UMAXGSII.PXW	1	Windows 3.x and Windows 95
UMAX Vista S6			
	VISTA.PXW	1	Windows 3.x and Windows 95
	VISTASPI.PXW	1	Windows 3.x and Windows 95
UMAX Vista S8			
	VISTA.PXW	1	Windows 3.x and Windows 95
	VISTASPI.PXW	1	Windows 3.x and Windows 95
VisionShape VS1000			
	KFSIMPLX.PXW	2	Windows 3.x and Windows 95
VisionShape VS1251			
	KFSIMPLX.PXW	2	Windows 3.x and Windows 95
Xerox 3002			
	X3002.PXW	1	Windows 3.x and Windows 95
Xerox 3006			
	X3002.PXW	1	Windows 3.x and Windows 95
Xerox DocuImage 620S			
	DOCU620S.PXW	2	Windows 3.x and Windows 95