

# How to use the Kofax IPSnooper Cleanup Utility

*Application Note*

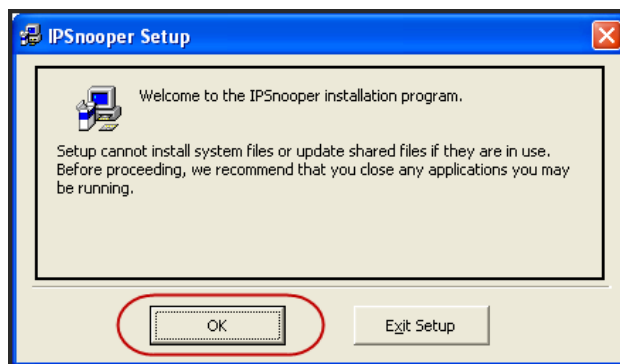
<b>Date</b>	March 25, 2010
<b>Applies To</b>	VRS 4.1, 4.2, 4.5, AIPE 4.0
<b>Summary</b>	This application note provides a detailed description of what the Kofax IPSnooper tool is and how to use it to complete a Kofax software uninstall.
<b>Revision</b>	1.0

## IPSnooper Cleanup Utility

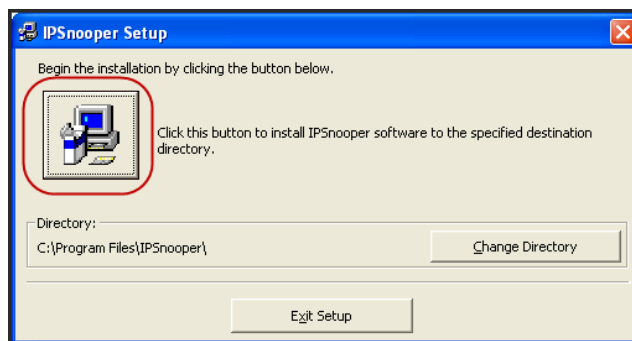
IPSnooper is a Kofax utility that will search for files still remaining in Windows after uninstalling a Kofax product. Although the uninstaller removes all the necessary files, there are cases where not all the files are successfully removed. The IPSnooper utility will display all files that were potentially installed by a Kofax product and allow manual removal of these files.

## Installing IPSnooper

1. Download the IPSnooper Utility, located at the URL below, to your computer  
[ftp://ftp.kofax.com/pub/support/vrs\\_scanning\\_apps/vrs/4.1/utility\\_sample\\_sdk\\_releases/ipsnooper\\_setup.zip](ftp://ftp.kofax.com/pub/support/vrs_scanning_apps/vrs/4.1/utility_sample_sdk_releases/ipsnooper_setup.zip).
2. Unzip the **ipsnoopersetup.zip** file to a folder of your choice.
3. Run the **setup.exe** file.



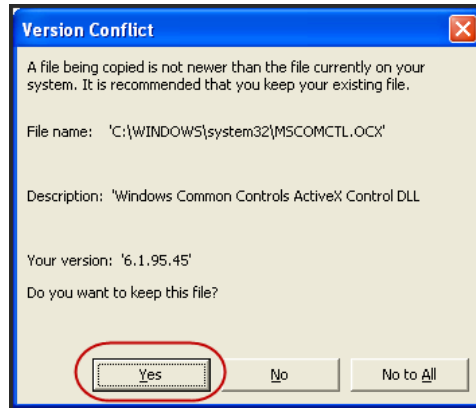
4. A Change Directory dialog box will launch. Click the button with a computer icon to continue the installation.



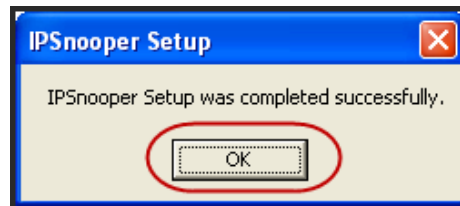
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5. If a Version Conflict dialog box appears Click the Yes button to continue the installation of IPSnooper.

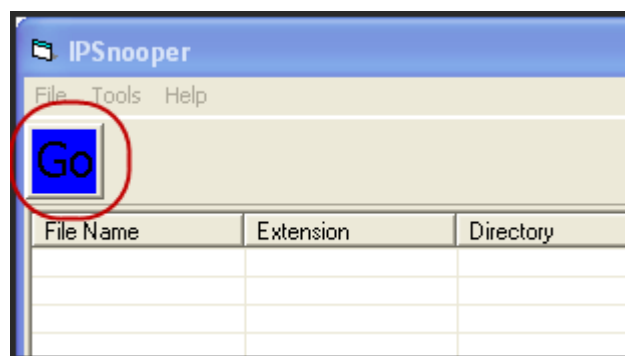


6. Click the OK button on the successful setup dialog box to complete the installation.



## Running IPSnooper

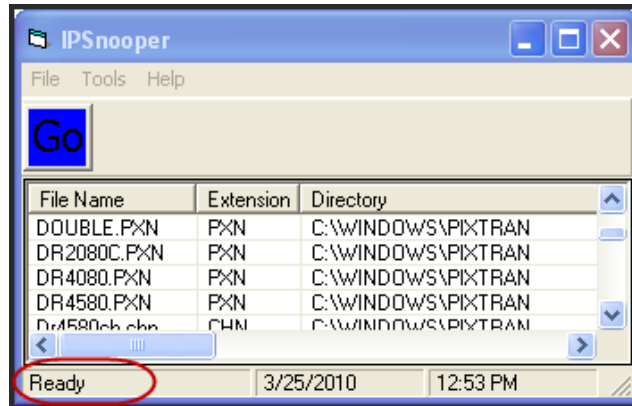
1. From the Windows Start menu, choose Programs and select Kofax IPSnooper.
2. When the IPSnooper utility launches, click the **GO** button to begin searching for all files that could potentially be related to a Kofax installation.



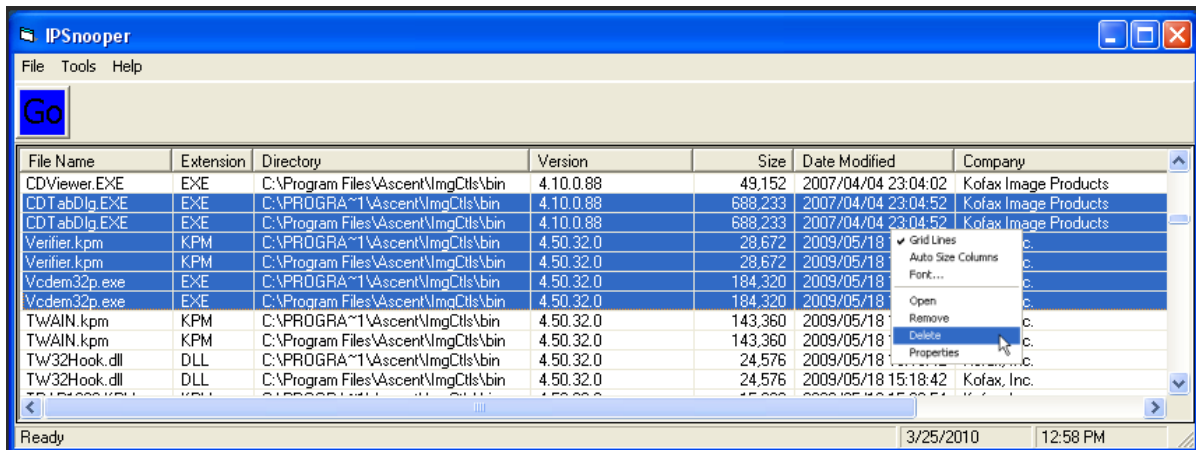
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- When the search has completed, there will be a **Ready** indication on the Status Bar of the window.



- Click on the **Company** bar at the top of the window to group all the files by company name.
- After the files have been grouped, highlight all files that indicate **Kofax Image Products** under the Company Name, right-click on the group and choose Delete.



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- If you plan on reinstalling the VRS product, delete any files that have a company name of **Pixel Translations** or **Pegasus** as well. If a VRS reinstallation is not planned and the PC has software that uses Pixel Translations or Pegasus scanner drivers, do not delete files with these company names, or reinstall that particular software afterwards, to prevent any possible issues from occurring due to the VRS uninstallation.

File Name	Extension	Directory	Version	Size	Date Modified	Company	Product V
PixPCZ.DLL	DLL	C:\WINDOWS\system32		12,126	1994/09/30 15:34:52		
PixPNR.DLL	DLL	C:\WINDOWS\system32		11,934	1994/09/30 15:34:54		
ASPI32.SYS	SYS	C:\WINDOWS\system32\Drivers	4.71.2.0	16,877	2002/07/17 08:53:02	Adaptec	4.71 (000
WNASPI32.DLL	DLL	C:\WINDOWS\system32	4.71.2.0	45,056	2002/07/17 09:20:56	Adaptec	4.71 (000
PixSECUR.DLL	DLL	C:\WINDOWS\system32	1.1.10703.2001	32,768	2007/03/07 17:57:54	EMC Corporation	1.1.1070
asyfilt.dll	DLL	C:\WINDOWS\system32	5.1.2600.2180	65,024	2004/08/04 05:00:00	Microsoft Corporation	5.1.2600
mfc42.dll	DLL	C:\WINDOWS\system32	6.2.4131.0	1,028,096	2004/08/04 05:00:00	Microsoft Corporation	6.02.400
msvcp60.dll	DLL	C:\WINDOWS\system32	5.0.0.7051	565,760	2004/08/04 05:00:00	Microsoft Corporation	5.00.705
msvcp60.dll	DLL	C:\WINDOWS\system32	6.2.3104.0	413,696	2004/08/04 05:00:00	Microsoft Corporation	6.02.310
msvcrt.dll	DLL	C:\WINDOWS\system32	7.0.2600.2180	343,040	2004/08/04 05:00:00	Microsoft Corporation	7.0.2600
msvcrt20.dll	DLL	C:\WINDOWS\system32	2.12.0.0	253,952	2004/08/04 05:00:00	Microsoft Corporation	2.12.000
oleaut32.dll	DLL	C:\WINDOWS\system32	5.1.2600.3139	549,376	2007/05/17 04:28:05	Microsoft Corporation	5.1.2600
olepro32.dll	DLL	C:\WINDOWS\system32	5.1.2600.2180	83,456	2004/08/04 05:00:00	Microsoft Corporation	5.1.2600
ver.dll	DLL	C:\WINDOWS\system32	3.10.0.103	9,008	2004/08/04 05:00:00	Microsoft Corporation	3.10
verifier.dll	DLL	C:\WINDOWS\system32	5.1.2600.0	13,312	2004/08/04 05:00:00	Microsoft Corporation	5.1.2600
version.dll	DLL	C:\WINDOWS\system32	5.1.2600.2180	18,944	2004/08/04 05:00:00	Microsoft Corporation	5.1.2600
pixn1020.dll	DLL	C:\WINDOWS\system32	1.0.1.29	143,360	2005/09/09 08:00:40	Pegasus Imaging Corp.	2.00.415
pixn1120.dll	DLL	C:\WINDOWS\system32	1.0.1.28	155,648	2005/09/09 08:00:42	Pegasus Imaging Corp.	2.00.415
Pixn12.dll	DLL	C:\WINDOWS\system32	1.0.0.9	20,992	2000/08/29 15:09:00	Pegasus Imaging Corp.	1.02.02
PixN13.DLL	DLL	C:\WINDOWS\system32	1.0.0.10	22,016	2000/08/29 15:09:00	Pegasus Imaging Corp.	1.03.58
pixn1320.dll	DLL	C:\WINDOWS\system32	1.0.1.5	98,304	2005/09/09 08:00:46	Pegasus Imaging Corp.	2.00.415
pixn1520.dll	DLL	C:\WINDOWS\system32	1.0.1.29	163,840	2005/09/09 08:00:46	Pegasus Imaging Corp.	2.00.415
pixn20.dll	DLL	C:\WINDOWS\system32	1.0.0.92	44,032	2005/09/09 08:00:48	Pegasus Imaging Corp.	2.00.415
PixAPS.DLL	DLL	C:\WINDOWS\system32	56.1.3.1271	94,480	2002/07/31 15:31:00	Pixel Translations Incorporated	56.1.3.12
PixAPSUI.DLL	DLL	C:\WINDOWS\system32	56.1.3.1271	94,480	2002/07/31 15:31:00	Pixel Tran	56.1.3.12
pixdfit.dll	DLL	C:\WINDOWS\system32	56.2.260.1445	231,552	2002/06/14 15:11:08	Pixel Tran	56.2.260
PixDFLTN.DLL	DLL	C:\WINDOWS\system32	57.0.260.2124	213,264	2005/09/09 08:00:38	Pixel Tran	57.0.260
PixDLGN.DLL	DLL	C:\WINDOWS\system32	56.2.27.1445	69,904	2002/06/14 15:18:34	Pixel Tran	56.2.27.1
PixJBG.N.DLL	DLL	C:\WINDOWS\system32	56.2.28.1445	131,344	2002/06/14 15:14:36	Pixel Tran	56.2.28.1
PixJP2K.DLL	DLL	C:\WINDOWS\system32	56.2.1.1445	336,144	2002/06/14 15:15:12	Pixel Tran	56.2.1.14
pixloc.dll	DLL	C:\WINDOWS\system32	56.2.24.1445	16,064	2002/06/14 15:10:46	Pixel Tran	56.2.24.1
PixMDLN.DLL	DLL	C:\WINDOWS\system32	57.0.24.2124	74,000	2005/09/09 08:00:40	Pixel Tran	57.0.24.2
PixMDLGN.DLL	DLL	C:\WINDOWS\system32	56.1.24.1271	48,328	2002/07/31 15:30:00	Pixel Tran	56.1.24.1
PixMDLN.DLL	DLL	C:\WINDOWS\system32	56.2.357.1445	225,552	2002/06/14 15:20:10	Pixel Translations Incorporated	56.2.357
PixMPP.N.DLL	DLL	C:\WINDOWS\system32	56.1.67.1271	45,328	2002/07/31 15:30:00	Pixel Translations Incorporated	56.1.67.1
PixNAMEN.dll	DLL	C:\WINDOWS\system32	56.2.73.1445	74,000	2002/06/14 15:18:28	Pixel Translations Incorporated	56.2.73.1
PixNDTEN.DLL	DLL	C:\WINDOWS\system32	56.1.174.1271	209,168	2002/07/31 15:29:00	Pixel Translations Incorporated	56.1.174
pixperm.dll	DLL	C:\WINDOWS\system32	56.2.50.1445	23,152	2002/06/14 15:10:50	Pixel Translations Incorporated	56.2.50.1
PixPPRMN.DLL	DLL	C:\WINDOWS\system32	57.0.50.2124	83,520	2005/09/09 08:00:50	Pixel Translations Incorporated	57.0.50.2

- There also may be files present that do not have a company name, but the actual files will begin with **BIC** or **K**. These files will also need to be deleted in the same fashion.

File Name	Extension	Directory
Avaspi32.dll	DLL	C:\WINDOWS\system32
KfxCabAr.exe	EXE	C:\Program Files\Ascent\Bin
KfxPDFHlp.ini	INI	C:\Program Files\Ascent\Bin
kpmColPr.ini	INI	C:\WINDOWS
PixPCZ.DLL	DLL	C:\WINDOWS\system32
PixPNR.DLL	DLL	C:\WINDOWS\system32
KVSS.PXN	PXN	C:\WINDOWS\PIXTRAN
GT10P.PXN	PXN	C:\WINDOWS\PIXTRAN
GT30000.PXN	PXN	C:\WINDOWS\PIXTRAN

**NOTE:** There will be some files with Microsoft as the company name. Be sure that you do not delete these.

- Exit the IPSnooper program and restart the PC.