Release Notes - PDI PC Pro™

PDI PC Pro™

VERSION 4.4.3

Render Engine:
In the Render Engine screen, the Render Priority listing gives you 4 choices for render priority:
Low, Below Normal, Normal, Above Normal

At the low setting, the rendering of the image will take a lower priority than typical PC functions, thus allowing your system to not slow down as the rendering workload increases. Images will likely be rendered at a much slower pace given this priority setting. On the flip side, the Above Normal setting will give rendering priority and the system could slow down as images are being quickly rendered.

Also, the default for Maximum Jobs has been changed to 1, from 4. This will have the effect of speeding up typical render jobs.

Print Queue:
Thumbnails of the images for jobs that have already been printed can be viewed in the Print Queue for easy finding of an old print job when searching for a job to reprint.

Nikon D100:
Bug has been fixed in the application that prevented the Nikon D100 from being recognized.

Default for Maximum Renders was set to 1, from 4.

Default for Sharpening was set to 10, from 100.

VERSION 4.4.2

CANON EOS 10D and EOS 1DS cameras

In a continuing effort to provide industry-leading solutions to our customers, ImageWare is releasing PDI PC Pro 4.4.2, now compatible with 2 new high-speed digital cameras from Canon, the EOS 10D and EOS 1DS.

> **Note:** At this time, the EOS 1DS requires an inserted memory card in order to function during a tethered session. The performance in this situation may be more limited than if un-tethered.

Release Notes - PDI PC Pro™

KODAK cameras

Note: The Kodak 14N and 760 cameras MUST be run with the most current camera driver version. As of 7/14/03, this is v4.0.0.1.

Megavision Digital Back

PDI PC Pro has increased range of camera compatibility, providing compatibility with the Megavision S2, S3 Pro, S4, and S242 digital camera backs. All images captured with the tethered Megavision backs can be processed via the PDI PC Pro workflow.

Megavision's PhotoShoot software can be used to alter the Megavision camera specific **parameter**, **gain**, and **dark** files, giving the user abilities to manipulate image parameters. The specific Megavision camera's **parameter** file, **gain** file, and **dark** file (reference your MegaVision manual for further details) need to be stored in the root of the PDI\PCPro directory for the MegaVision camera to function properly. These files are camera specific (not camera model specific, but camera serial # specific) and are shipped from factory with the camera.

VERSION 4.4.1

This updated version of the PDI PC Pro 4.4 application fixes minor bugs in the Print Queue module, as well as a few compatibility bugs with the Kodak 300, 500, and 600 series cameras.

VERSION 4.4

COLOR MANAGEMENT, RENDER ENGINE, & PRINT QUEUE ENHANCEMENT

ImageWare Systems' newest version of PDI PC Pro™ now offers **Color Management** capabilities via an enhanced Render Engine and Print Queue, giving you and your customers color profiling abilities for all image file output. Based upon your camera settings, lighting, and other image color influences, you can select appropriate Color Profiles for optimum image coloring.

Any standard ICC color profile can now be applied to your imaging output.

Drop all custom-made ICC profiles in the folder C:\PDI\Profiles\Printers. There are 4 folders in the C:\PDI\Profiles folder:

Camera – profiles for Kodak cameras that come included with PDI PC Pro
Lab – unnecessary profiles for PC Pro, yet valuable for other PDI products
Looks – Kodak Look profiles included with PDI PC Pro
Printers – drop all ICC profiles here. These profiles can be associated to specific printer outputs (see Print Queue section below)

Take advantage of the enhanced PRINT QUEUE and RENDER ENGINE through the following:

PC Pro

Follow the path: **System icon\Properties…\Queue tab**

In the **Locations** section, browse for where to locate the Render Engine Folder, Render Engine Drop Folder, and the Print Queue folder.

RenderEngine.exe will be dropped in the Render Engine folder, as well as PrintQueue.exe in the Print Queue folder. The Render Engine Drop Folder will serve as the location where all PC Pro print job files will be dropped, in anticipation of the Render Engine sweeping this folder and processing the jobs found.

In the **Job Handling** section, select from the following options:

Jobs go to a User Specified Printer – the user can specify the printer from the list

VERSION 4.3.1

ImageWare Systems' latest version of PDI PC Pro has been updated for compatibility with:

1 - KODAK PROFESSIONAL DCS Pro 14n Digital Camera

2 - KODAK PROFESSIONAL DCS ProBack

NOTE: To ensure product reliability for the 14n and ProBack, use only the DLLs offered by ImageWare Systems at this time. Do not download Kodak DLLs unless specified by ImageWare Systems, Inc. that they have been tested and approved by ImageWare Systems, Inc. to run on the PC Pro application.