

newsletter archives
Fall, 2001

New Printer Driver Technology

Black Ice Software Inc, has completely rewritten and engineered it's printer driver technology. **The Win95/98/ME printer drivers are now available** and the new Windows NT/Win2000/XP drivers will be released late September. Contact our sales department at (603) 673-1019 or email sales@blackice.com for details. Performance and reliability have increased several folds. The new user interface of the drivers is better organized in terms of user functionality and contains several features targeting developers and OEM customers.

The new drivers feature extremely fast output. Half a second to print any page - no matter how complex. *Continued on page 2...*

Printer Driver Upgrade for Microsoft XP Available

A printer driver upgrade for the Microsoft XP operating system is now available. For a limited time Black Ice is offering special upgrade pricing for existing customers. This offer is good for 3 months after the official release of Windows XP. After three months the driver will be full price. Start your development today, buy now and receive a free upgrade when the final version is released. Contact sales at (603) 673-1019 or email sales@blackice.com for more details.

Impact Internet Print Server

The Impact Internet Print Server v.3.0 is now available. It is fully compatible with Adobe Acrobat and resolves all remaining font compatibility issues. This new patent pending technology allows anyone to print a document on any printer on the Internet with the same ease as printing on a printer attached to the PC! Visit www.blackice.com to learn about implementation options or to download and test a demo.

Microsoft discontinues Raster Support

Microsoft discontinued support for Raster Printer Driver technology. It is time to upgrade to Metafile based printer technology.

By January 2002 Black Ice Software will discontinue support for raster technology based Win95/98 printer drivers.

New Printer Driver Technology *cont. from page 1*

New Printer Driver features:

- Adobe Acrobat text output was added to the Win95/98/ME and NT4.0/Win2000/XP printer drivers. **This new feature is only available from Black Ice.**
 - 121 Different page sizes supported. 41 standard paper sizes, 77 extended paper sizes and 3 Black Ice paper sizes and engineering paper sizes.
 - Unified messaging interface for Win95/98/ME and NT 40/Win2000/XP printer drivers.
 - Developers can now create their own user interface DLL for the printer drivers. This feature is critical for OEMs to prevent mix-up with other vendors using the same driver.
 - Single Port Monitor for every driver.
 - Eastern and Western Language packs are available.
 - All drivers are shipped with the Printer Driver Resource Toolkit.
 - All drivers are **royalty free**.
 - Resolution by pixel for web publishing.
 - Custom resolutions up to 1500 DPI
 - Guaranteed to print a single document with 2,700 pages.
 - Guaranteed to print 100,000 pages in a single session.
 - 7 different file name generation options.
1. Exact file name from the DEVMODE data structure.
 2. Exact file name from the registry.
 3. Exact file name from the INI file.
 4. Name generation using a prefix from the DEVMODE.
 5. File name generation using a prefix from the registry.
 6. File name generation using a prefix from the INI file.
 7. Using the Document name.
- Source Code For the Drivers is Available

The Black Ice printer drivers were developed in the last ten years and they are**not** based on Microsoft Uni-driver technology. Contrary to our competitors, Black Ice provides a complete source code for the printer drivers, not just a shell code on top of the Microsoft Uni-driver library.