

Xerox Product Response to CERT® Vulnerability Note VU#145486: *Apple Cocoa applications vulnerable to denial of service via malformed TIFF image (Apple Security Update 2005-005)*

The primary audience for this document is Xerox analysts and customers who want information regarding how Xerox products respond to [CERT® Vulnerability Note VU# 145486](#), issued by CERT® on May 9th, 2005. The following sections provide excerpts from the CERT® advisory and the corresponding Xerox response.

Background

The CERT® Coordination Center (CERT/CC) is a center of Internet security expertise at the [Software Engineering Institute](#), a federally funded research and development center operated by [Carnegie Mellon University](#). CERT® studies Internet security vulnerabilities, handles computer security incidents, publishes security alerts, researches long-term changes in networked systems, and develops information and training to help you improve security at your site.

[CERT® Vulnerability Note VU# 145486](#) states that Apple Mac OS X applications using the Cocoa environment may quit due to an unhandled exception in TIFF image handling routines.

Xerox Product Response

The table below lists various products and their positions with respect to [CERT® Vulnerability Note VU# 145486](#). This document will be updated with additional product information as it becomes available.

Product	Response to CERT® Vulnerability VU# 145486
CentreWare Network Scanning Services	CentreWare Network Scanning Services does not reside on the affected operating system and is not, therefore, affected by this vulnerability.
CentreWare Network Services	CentreWare Network Services does not reside on the affected operating system and is not, therefore, affected by this vulnerability.
CopyCentre C20	CopyCentre C20 is not Mac-based and is not, therefore, affected by this vulnerability.
DocuColor 1632/2240	The DocuColor 1632/2240 does not include the affected operating system and is not, therefore, affected by this vulnerability.
DocuColor Windows 2000 based products with Creo front-ends: <ul style="list-style-type: none"> • DocuColor 3535 with CXP3535 • DocuColor 6060/5252/2060/2045 with CXP6000 • DocuColor 5252/2045 with CXP5000 	DocuColor Windows 2000 based products with Creo front-ends are not affected by this vulnerability.
DocuColor Windows NT based products with Creo front-ends: <ul style="list-style-type: none"> • DocuColor 2060/2045 with CSX2000 	DocuColor Windows NT based products with Creo front-ends are not affected by this vulnerability.

Product	Response to CERT® Vulnerability VU# 145486
DocuColor Windows XP Professional SP1 based products with Creo front-ends: <ul style="list-style-type: none"> • DocuColor 3535 with CXP3535e 	DocuColor Windows XP Professional SP1 based products with Creo front-ends are not affected by this vulnerability.
DocuColor Windows XP Professional SP2 based products with Creo front-ends: <ul style="list-style-type: none"> • DocuColor 3535 with CXP3535e 	DocuColor Windows XP Professional SP2 based products with Creo front-ends are not affected by this vulnerability.
DocuColor with EFI Splash front-ends: <ul style="list-style-type: none"> • DocuColor 12 with G640 • DocuColor 3535 with G3535 	DocuColor with EFI Splash front-ends do not use Cocoa applications and are not, therefore, affected by this vulnerability.
Document Centre products (200, 300, 400 and 500 Series)	Document Centre products do not include the affected operating system, and are not, therefore, affected by this vulnerability.
Document Centre Xerox WIA Driver for Microsoft® Windows XP®	Document Centre Xerox WIA Driver for Microsoft® Windows XP® does not reside on the affected operating system and is not, therefore, affected by this vulnerability.
DocuPrint N Series products	DocuPrint N Series products do not include the affected operating system and are not, therefore, affected by this vulnerability.
DocuPrint NPS/IPS Series products	DocuPrint NPS/IPS Series products are Sun based and are not, therefore, affected by this vulnerability.
DocuSP-based products	DocuSP based products are Sun Solaris based and are not, therefore, affected by this vulnerability.
FaxCentre F12	The FaxCentre F12 does not include the affected operating system and is not, therefore, affected by this vulnerability.
FlowPort	FlowPort does not reside on the affected operating system and is not, therefore, affected by this vulnerability.
FreeFlow Makeready, Process Manager, and Web Services (includes DigiPath)	FreeFlow Makeready, Process Manager, and Web Services (includes DigiPath) do not include the affected operating system and is not, therefore, affected by this vulnerability.
iGen3 Creo Spire Color Controller	The iGen3 Creo Spire Color Controller is Microsoft Windows based and is not, therefore, affected by this vulnerability.
Phaser products	Phaser products do not include the affected operating system and are not, therefore, affected by this vulnerability.

Product	Response to CERT® Vulnerability VU# 145486
<p> WorkCentre M15 WorkCentre M20 WorkCentre M24 WorkCentre M35 WorkCentre M45 WorkCentre M55 WorkCentre PE16 WorkCentre Pro 35 WorkCentre Pro 45 WorkCentre Pro 55 WorkCentre Pro 65 WorkCentre Pro 75 WorkCentre Pro 90 WorkCentre Pro 123 WorkCentre Pro 128 WorkCentre Pro 423 WorkCentre Pro 428 WorkCentre Pro 32 Color WorkCentre Pro 40 Color WorkCentre Pro C2128 WorkCentre Pro C2636 WorkCentre Pro C3545 </p>	<p>These WorkCentre products do not include the affected operating system and are not, therefore, affected by this vulnerability.</p>
<p>Xerox 1010/2101</p>	<p>The Xerox 1010/2101 products do not include the affected operating system and are not, therefore, affected by this vulnerability.</p>
<p>Xerox 1010/2101 Windows NT Copy Server</p>	<p>Xerox 1010/2101 Windows NT Copy Servers are not affected by this vulnerability.</p>
<p> Xerox products with EFI Windows NT based front ends with Fiery Advanced Controller Interface (FACI): <ul style="list-style-type: none"> • DocuColor 12 with X12 • DocuColor 12 with EX12 • DocuColor 12 with XP12 • DocuColor 40 with X40 • DocuColor 2045/2060 with EX2000 • DocuColor 2045/2060/5252 with EX2000d • DocuColor 2045/2060 with EX2000v • Xerox 1010 with EX1010 </p>	<p>Xerox products with EFI Windows NT based front ends with FACI are not affected by this vulnerability.</p>

Product	Response to CERT® Vulnerability VU# 145486
<p>Xerox products with EFI Windows NT based front ends <u>without</u> Fiery Advanced Controller Interface (FACI):</p> <ul style="list-style-type: none"> • DocuColor 12 with X12 • DocuColor 12 with EX12 • DocuColor 12 with XP12 • DocuColor 40 with X40 • Xerox 1010 with EX1010 	<p>Xerox products with EFI Windows NT based front ends without FACI are not affected by this vulnerability.</p>
<p>Xerox products with EFI Windows XPe based front ends with Fiery Advanced Controller Interface (FACI):</p> <ul style="list-style-type: none"> • DocuColor 12 with X12/EX12/XP12 (customer purchased s/w option) • DocuColor 3535 with EX3535 • DocuColor 5252 with EXP5000 • DocuColor 6060 with EXP6000 • DocuColor 8000 with EXP8000 • Phaser EX7750 • Xerox 2101 with EX2101 	<p>Xerox products with EFI Windows XPe based front ends with FACI are not affected by this vulnerability.</p>
<p>Xerox products with EFI Windows XPe based front ends <u>without</u> Fiery Advanced Controller Interface (FACI):</p> <ul style="list-style-type: none"> • DocuColor 12 with X12/EX12/XP12 (customer purchased s/w option) • DocuColor 3535 with EX3535 • Phaser EX7750 • Xerox 2101 with EX2101 	<p>Xerox products with EFI Windows XPe based front ends without FACI are not affected by this vulnerability.</p>

Contact

For additional information or clarification on any of the product information given here, contact Xerox support.

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