

Xerox Product Response to CERT[®] Advisory CA-2002-29: *Buffer Overflow in Kerberos Administration Daemon*

Audience and Purpose

The primary audience for this document is Xerox analysts and customers who want information regarding how Xerox products respond to [CERT[®] Advisory CA-2002-29](#), issued by CERT[®] on October 25th, 2002. 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[®] Advisory CA-2002-29](#) refers to multiple Kerberos distributions that contain a remotely exploitable buffer overflow in the Kerberos administration daemon. A remote attacker could exploit this vulnerability to gain root privileges on a vulnerable system.

Xerox Product Response

The table below lists various products and their positions with respect to [CERT[®] Advisory CA-2002-29](#). The table will be updated with product information as it becomes available.

Product	Response to CERT[®] Advisory CA-2002-29
DigiPath	DigiPath does not utilize Kerberos and is not, therefore, affected by this vulnerability.
DocuColor 1632/2240	The DocuColor 1632/2240 products are not affected by this vulnerability.
DocuColor 3535 with EFI Network Controller	The DocuColor 3535 with EFI Network Controller does not use Kerberos and is not, therefore, affected by this vulnerability.
DocuColor Windows NT based products with EFI front-ends: <ul style="list-style-type: none"> • DocuColor 12 with X12 • DocuColor 12 with EX12 • DocuColor 12 with XP12 • DocuColor 2045/2060 with EX2000 • DocuColor 2045/2060 with EX2000d • DocuColor 2045/2060 with EX2000v • DocuColor 6060 with EXP6000 	DocuColor Windows NT based products with EFI front-ends are Microsoft Windows based and are not, therefore, affected by this vulnerability.
DocuColor Windows XPe based products with EFI front-ends: <ul style="list-style-type: none"> • DocuColor 3535 with EX3535 	DocuColor Windows XPe based products with EFI front-ends are Windows based and are not, therefore, affected by this vulnerability.

Product	Response to CERT® Advisory CA-2002-29
DocuColor with CREO front-ends: <ul style="list-style-type: none"> • DocuColor 2060/2045 with CSX2000 • DocuColor 3535 with CXP3535 • DocuColor 6060/2060 with CXP6000 	DocuColor products with CREO front-ends do not use Kerberos and are not, therefore, 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 products with EFI Splash front-ends use a Mac OS version that does not contain the Kerberos Administration Daemon and are not, therefore, affected by this vulnerability.
Document Centre Products (200, 300, 400 and 500 Series)	Document Centre products are not affected by this vulnerability.
DocuPrint N Series products	DocuPrint N Series products do not use or distribute Kerberos and are not, therefore, affected by this vulnerability.
DocuPrint NPS/IPS Series products	DocuPrint NPS/IPS Series products do not use the Kerberos administrative daemon and are not, therefore, affected by this vulnerability.
DocuSP-based products	DocuSP-based products do not use or distribute kadmind4 and are not, therefore, affected by this vulnerability.
Phaser products	Phaser products do not use or distribute Kerberos and are not, therefore, affected by this vulnerability.
WorkCentre M35 WorkCentre M45 WorkCentre M55 WorkCentre Pro 35 WorkCentre Pro 45 WorkCentre Pro 55 WorkCentre Pro 65 WorkCentre Pro 75 WorkCentre Pro 90 WorkCentre Pro 32 Color WorkCentre Pro 40 Color	These WorkCentre products are not affected by this vulnerability.

Contact

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

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