
SECURITY BULLETIN

Kodak PACS Product Security Bulletin – Microsoft MS03-049 Vulnerability

Recent Vulnerabilities Reported By Microsoft. Kodak recommends the installation of the patch MS03-049 to resolve the vulnerabilities announced by in Microsoft Security Bulletin MS03-049, with the Microsoft Windows 2000 operating systems found in many of our products. *Systems running Microsoft Windows NT 4.0, Workstation or Server, are NOT affected by this vulnerability.*

It is important to note that, as of January 22, 2004, these new vulnerabilities have not been exploited in a malware attack on Kodak PACS products.

Customers should contact their Kodak Service Representative for assistance in installing service packs and security updates. The Kodak Service organization will provide support for customers who choose to purchase patch upgrades for the products listed below. This will include the appropriate installation and verification for the products involved. Customers also have the option, and may choose to install the Service Pack and Security Update on their own, but do so AT THEIR OWN RISK. Kodak has detailed the necessary procedures that customers choosing to perform the installations themselves MUST follow. Ignoring the documented procedures may result in extended downtime, performance degradation, increased service costs and may place patient data at risk. Customers who wish to acquire these procedures should contact their Kodak Service Representatives. Repairs made by Kodak Service personnel that are a direct result of customer installation of the Service Pack and Security Update will be charged on a time and material basis.

Kodak PACS Product Implications

To guard against unauthorized access of Kodak servers and workstations, Kodak has performed a limited validation of the Microsoft Patch MS03-049 contained in Microsoft Security Bulletin MS03-049. The following recommendations are being made for the following Kodak products:

ClinicalAccess 4.1 client workstations: Customers still running this version are strongly encouraged to upgrade to DirectView TX 4.2 and DirectView CX/DX version 4.2/4.3 if it also exists on the system. The application of Service Packs and Security Updates are the responsibility of the customer/user and is AT THEIR OWN RISK. Kodak Service is not responsible for these systems.

DirectView TX 4.2 client workstations on Windows NT: As previously stated, products running on Microsoft Windows NT 4.0 Workstation or Server are not affected by this vulnerability, and no further action is required at this time.

DirectView TX 4.2 client workstations on Windows 2000: Kodak is recommending the installation of Windows Security Update MS03-049, which is available from Microsoft. (Note, the installation of Windows Security Update MS03-049 expects that Service Pack 4 has been previously installed.) The application of Service Packs and Security Updates is the responsibility of the customer/user and is AT THEIR OWN RISK. Kodak Service is not responsible for these systems.

DirectView DirectView Web Distribution System 4.5 / PACS System 5.x web client workstations: The application of Service Packs and Security Updates is the responsibility of the customer/user and is AT THEIR OWN RISK. Kodak Service is not responsible for these systems.

AccuRad 4.0.x/4.1.x on Windows NT: Customers still running this version are strongly encouraged to upgrade to DirectView CX/DX version 4.2/4.3 and DirectView TX 4.2 if present on the system. *HP LC3 Netserver running Windows NT may experience degraded performance after upgrading to DirectView CX/DX 4.2.*

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ClinicalAccess Server 4.1.x on Windows NT: Customers still running this version are strongly encouraged to upgrade to DirectView TX 4.2 and DirectView CX/DX version 4.2 / 4.3 if it also exists on the system. *HP LC3 Netserver running Windows NT may experience degraded performance after upgrading to DirectView TX 4.2.* However, as previously stated, products running on Microsoft Windows NT 4.0 Workstation or Server are not affected by this vulnerability, and no further action is required at this time.

DirectView CX/DX 4.2.x on Windows NT: As previously stated, products running on Microsoft Windows NT 4.0 Workstation or Server are not affected by this vulnerability, and no further action is required at this time.

DirectView TX Server 4.2 on Windows NT: As previously stated, products running on Microsoft Windows NT 4.0 Workstation or Server are not affected by this vulnerability, and no further action is required at this time.

DirectView CX/DX 4.2.x/4.3.x on Windows 2000: Kodak is recommending the installation of Windows Security Update MS03-049. Customers should contact their Kodak Service Representative for assistance in installing service packs and security updates. Customers who choose to install this update themselves do so AT THEIR OWN RISK. (Note, the installation of Windows Security Update MS03-049 expects that Service Pack 4 has been previously installed).

Note: DirectView CX/DX 4.3.x systems with Dictaphone Powerscribe integration should only be upgraded to Windows 2000 Service Pack 3 as it is the highest level supported by Powerscribe at this time. Kodak is recommending that all customers with Dictaphone Powerscribe integration contact Kodak Service for assistance.

DirectView TX Server 4.2 on Windows 2000: Kodak is recommending the installation of Windows Security Update MS03-049. Customers should contact their Kodak Service Representative for assistance in installing service packs and security updates. Customers who choose to install this update themselves do so AT THEIR OWN RISK. (Note, the installation of Windows Security Update MS03-049 expects that Service Pack 4 has been previously installed).

DirectView Diagnostic Workstation 5.0 on Windows 2000: Kodak is recommending the installation of Windows Security Update MS03-049. Customers should contact their Kodak Service Representative for assistance in installing service packs and security updates. Customers who choose to install this update themselves do so AT THEIR OWN RISK. (Note, the installation of Windows Security Update MS03-049 expects that Service Pack 4 has been previously installed).

DirectView Distribution Suite 5.0 on Windows 2000: Kodak is recommending the installation of Windows Security Update MS03-049. Customers should contact their Kodak Service Representative for assistance in installing service packs and security updates. Customers who choose to install this update themselves do so AT THEIR OWN RISK. (Note, the installation of Windows Security Update MS03-049 expects that Service Pack 4 has been previously installed).