

IBM FileNet Capture Professional
Version 5.2.1

Release Notes



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Note

Before using this information and the product it supports, read the information in "Notices" on page 15.

This edition applies to version 5.2.1 of IBM FileNet Capture Professional (product number 5724-R77) and to all subsequent releases and modifications until otherwise indicated in new editions.

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Revision log

Date	Revision
07/27/10	Made minor changes following review meeting. Added "Ease of upgrading" in What's New Added deprecation statements for VB 6 custom apps and Fax Entry component. Updated Notices section with correct legal language.
07/13/10	Initial draft.

Introduction

This document provides information about IBM® FileNet® Capture 5.2.1 and has the following topics:

- **What's new:** Describes FileNet Capture 5.2.1 new features.
- **Known issues:** Describes FileNet Capture 5.2.1 product and documentation known issues, and independent software vendor known issues that affect FileNet Capture 5.2.1.
- **Resolved known issues:** Lists and describes previous Capture 5.2 product and documentation known issues that are now resolved.

Access IBM FileNet Capture documentation, compatibility matrices, and fix packs

Documentation

To access documentation for IBM FileNet Capture products, go to:

<http://www.ibm.com/support/docview.wss?uid=swg27010327>

Compatibility matrices and fix packs

To access fix packs for IBM FileNet Capture, go to IBM Fix Central (<http://www.ibm.com/support/fixcentral/>).

For compatibility information, see IBM FileNet Capture Hardware and Software Requirements document, available at <http://www.ibm.com/support/docview.wss?uid=swg27010327>

Contact customer support

For information about contacting customer support:

1. Navigate to the Information Management support page (www.ibm.com/software/data/support).
2. Select the appropriate IBM FileNet product from the "Select a category" list.
3. From the Product Support page, click **View all Flashes**, and then select **How to get support for IBM FileNet products**.

What's new in 5.2.1

The following sections identify the new features introduced in the FileNet Capture 5.2.1 release.

New FileNet Capture components

Batch Exporter and Batch Importer: The FileNet Capture batch exporter and batch importer transfers the contents between a batch and a file system. See the *FileNet Capture Professional online help* for details. (Some FileNet Capture documents refer to these components collectively as the “batch export import component.”)

Error Logging: Through FileNet Capture Manager, you can enable logging, select the trace level to log, and specify the destination of the log file. See the *FileNet Capture Manager online help* and the *FileNet Capture Administrator's Guide* for details.

Improved support for globalized languages

All data structures are converted to Unicode, which enables support of 16-bit character sets.

Optical character recognition (OCR) Asian language support

FileNet Capture 5.2.1 adds Asian language support (traditional and simplified Chinese, Japanese and Korean) for Zonal OCR and Full-text OCR.

Ease of upgrading

After upgrading to FileNet Capture 5.2.1, customers can immediately launch FileNet Capture without rebooting the FileNet Capture workstation.

Mixed FileNet Capture version support

Previously, FileNet Capture supported only deployments where all workstations were on the same version of FileNet Capture, to the modular release level. In FileNet Capture 5.2.1 workstations are compatible with workstations that are still running version 5.2.0.

Added database support

FileNet Capture 5.2.1 supports storage of data in these databases:

- IBM DB2 9.7
- Microsoft SQL Server 2008
- Oracle 11g

Added file format support

FileNet Capture 5.2.1 adds support for these file formats:

- PDF/A
- Color PDF
- JPEG 2000

Dual streaming support

FileNet Capture 5.2.1 supports scanners that provide dual streaming.

Polling interval improvements

Polling in FileNet Capture 5.2.1 is enhanced to allow you to configure the polling interval in Capture Professional and File Import in seconds or minutes. Fax Entry polling now follows File Import polling.

Improved Content Engine support

- You can use FileNet Capture Manager 5.2.1 to enter multiple Content Engine URLs and specify the Content Engine object stores to which a workstation can connect.
- The performance of committal of batches to Content Engine object stores is improved.

Deprecation announcements

- Beginning in April, 2011, FileNet Capture will no longer support custom applications that are created with Microsoft Visual Basic 6.0 because Microsoft has discontinued support for Visual Basic.
- Beginning with the next release of FileNet Capture, the FileNet Fax Entry component will no longer be available because IBM will be discontinuing support for FileNet Fax Entry in April 2011.

Known issues

This section describes:

- Independent software vendor issues related to FileNet Capture
- Other supported IBM FileNet application issues related to Capture
- FileNet Capture known issues

Where applicable, each issue includes an associated APAR name and defect ID for reference and tracking purposes. As these known issues are resolved, they are moved to the “Resolved known issues” section.

Installation by using CD/DVD-ROM drive

Your system requires a dual CD/DVD-ROM drive:

- One drive to run the FileNet Capture CD
- One drive to run Independent Software Vendor CDs and the Capture Documentation CD

You must disable Autoplay (MS-Windows 7) or Autorun functionality.

- Visit the Microsoft web site for information about disabling the Autoplay or Autorun feature on the CD-ROM drive in the operating system you are using.
 - For Windows7
http://www.recipester.org/Image:Disable_Auto_Play_in_Windows_7-001.png
 - For XP/ Server Win2003/Server 2008/Vista
<http://support.microsoft.com/kb/967715>

During installation, ensure that you browse to the CD-ROM drive when prompted for the Path by the FileNet Capture installation wizard.

Independent software vendor components

Support for FileNet Capture 5.2.1 independent software vendor components on specific operating systems is limited to the support provided by the vendors of those components.

APAR Name Defect ID	Description
898384	Crystal Reports does not support various Chinese characters (GB18030). Because of a Crystal Reports XI R2 limitation, Capture's Report Control cannot display GB18030 characters.
906066	PTScan: After the successful configuration of the Fujitsu fi-6230 scanner, the system displays the Configure Device Settings dialog when launching Capture Professional.

Advanced Document Recognition (ADR)

APAR Name Defect ID	Description
909829	<p>ADR in dedicated mode does not support some international characters, including Asian characters. This issue only occurs on Image Services (IS).</p> <p><i>Workaround</i></p> <p>ADR dedicated mode applications scan the repository looking for batches. You can avoid the issue by specifying a folder of known good batches in the ADR.ini file:</p> <p>;This is the name of the folder from which batches are retrieved. This folder must exist within the repository specified by SESSION. ; eg: FOLDER=Test_Batches FOLDER=Invoices</p>
840640	<p>ADR Document Review in dedicated mode does not function when connected to a Content Engine Repository.</p> <p><i>Workaround</i></p> <p>Launch ADR Document Review from Capture Professional by using a polling filter.</p>
839700	<p>During ADR installation on a Windows Server 2003 R2 SP2 system, a <i>Pegasus software license validation check error</i> occurs.</p> <p><i>Workaround</i></p> <ol style="list-style-type: none"> 1. Go to Control Panel > System > Advanced tab. 2. Under Performance, click Settings. 3. On the Data Execution Prevention tab, click Turn on DEP for essential Windows Programs and Services only. 4. Reboot the machine.
35697737 748582	<p>When defining filter options, you cannot distinguish among various instances of ADR Recognition.</p> <p><i>Workaround</i></p> <p>In the filter option, you can specify the appropriate current phase to filter for the specific instance of ADR Recognition.</p>
35697746 744706	<p>In ADR Correction, if you use the "Stay in Batch" option, when you exit, Correction erroneously reports, "ADR Correction failed to process batch."</p> <p><i>Workaround</i></p> <p>In a polling environment or dedicated mode, the batch will be re-processed automatically. In ad-hoc mode, re-run Correction. It runs with the existing data, and completes the phase.</p>
35697752 362163	<p>Pressing F1 while in Completion with a MessageBox open produces an "Out of Memory" error.</p>

Capture Toolkit online help

APAR Name Defect ID	Description
35697756 747592	<p>Context-sensitive help is not available for the Capture API when you are using the Capture Toolkit in a Microsoft Visual Studio 2005 .NET environment. If you press F1 for any element in the API, the Object Browser is displayed instead of the Capture Toolkit help.</p> <p>The context help for the Capture Toolkit is included in the Capture Programmer's Reference Help. You can access the help from the Start menu by clicking All Programs > IBM FileNet Capture > Programmatic Help.</p>

FileNet Capture optical character recognition (OCR)

APAR Name Defect ID	Description
904178	When Zonal OCR is configured for Japanese/Chinese/Korean, the custom zone order is not maintained.
904191	When OCR is configured for Japanese/Chinese/Korean, adding graphic zones to an imported or scanned image results in an incorrect output PDF file.

FileNet Capture Scan component

APAR Name Defect ID	Description
908043	<p>Scan configuration fails when the FileNet Capture Manager repository is not available.</p> <p><i>Workaround</i></p> <p>Use FileNet Capture Manager to remove the repository that is unavailable.</p>

FileNet Capture Desktop

APAR Name Defect ID	Description
906575	In some areas, Capture Desktop does not correctly display Korean characters if the regional setting is English.

FileNet Capture Professional

APAR Name Defect ID	Description
35885372 778527	FileNet Capture performance is slow when committing batches with a large number of pages to Content Engine.
810292	FileNet Capture Professional is not supported to run in certain distributed or unattended environments. The following Capture custom application configurations are not supported: <ul style="list-style-type: none"> • Capture to run as a Windows Service • Through DCOM environment • A Console-based application (no forms or any UI).
904158	Index display preference and viewing Korean characters require MS Windows XP SP3.
904400	Application Initialization time for Capture Professional 5.2.1 is slower than that for Capture Professional 5.2.0.
904476	The FileNet Capture Reports component might not correctly display all non-English characters.
905596	The FileNet Capture viewer does not display the TIFF file that is created by merging multiple-page JPEG 2000 images. <i>Workaround</i> Export the TIFF file and view it in an external viewer that supports this format.

FileNet Capture batch exporter and batch importer

The FileNet Capture Batch Importer and Batch Exporter do not provide a programmatic interface.

The Batch Importer and Batch Exporter are not supported when they are used in a Capture custom application or custom Capture component.

The Batch Import and Batch Export components are intended only for use within the FileNet Capture Professional application.

Resolved known issues

Advanced Document Recognition (ADR)

<u>APAR Name</u> Defect ID	Description
825747	An error occurs in ADR Document Review when Repository Session Name does not match Image Services Domain Name in Capture Manager. <i>Workaround</i> Ensure that the <i>Repository Session Name</i> exactly matches the <i>Domain</i> name for all Image Services repositories.

Independent software vendor components

<u>APAR Name</u> Defect ID	Description
35697764 381636	When you upgrade the RightFax Server from 9.0 SP2 to 9.3 on the Server Connector, the following error message might display at the end of the installation: Internal Error 2753 EDCUtil.exe. <i>Workaround</i> Click OK and continue with the upgrade.

Security

<u>APAR Name</u> Defect ID	Description
35697807 392666	When committing documents to CE 4.0, the security can be updated only if CE 4.0 Enterprise Manager (EM) is installed on the Capture station.

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This product incorporates technology covered by one or more of the following patents: U.S. Patent Numbers: 6,094,505; 5,768,416; 5,625,465; 5,369,508; 5,258,855.



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