



## **FileNet Capture Release Notes**

**Release 5.0.x**

**March 2007**

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## Revision Log

Date	Revision
03/08/07	Added the following known issues: <ul style="list-style-type: none"> <li>• <b>Application</b> – 149142,192732</li> </ul> Added the following known limitations: <ul style="list-style-type: none"> <li>• System performance time is slower with redo logging under Oracle 9i.</li> <li>• A too low pre-scan cache affects high performance scanners using Kofax.</li> </ul> Added the following resolved known issue: <ul style="list-style-type: none"> <li>• 73035</li> </ul>
09/12/06	Added 185720 as a known issue.
05/25/06 CAP-5.0.1	Applied the new FileNet styles template. Added What's New topic for CAP-5.0.0-005 with CAP-5.0.0-005.001. Added What's New for 5.0.1. Added the following known issues: <ul style="list-style-type: none"> <li>• <b>ADR</b> – 179604, 179589, 177728, 177425, 176638, 176281, 175743, 172164</li> <li>• <b>Application</b> – 175613</li> <li>• <b>Documentation</b> – 180352, 179600, 174988,</li> <li>• <b>Fax Entry</b> – 173148</li> <li>• <b>Installation</b> – 177288</li> </ul> Moved the following known issues to the Resolved Known Issues section. <ul style="list-style-type: none"> <li>• <b>Fax Entry</b> –119504, 112812, 60850</li> </ul>
12/16/05	Revision for Patch 1 – added procedure for using scripts that correct MIME types in the Image Services Index database (165578).
11/22/05	Revision for Patch 1 – added warning that Capture Processional 5.0 commits incorrect MIME types to the Image Services Index database (165578). Requires Mandatory FileNet Hotfix Pack CAP-5.0.0-001 to correct.
09/20/05	Second revision – reviewer comments added.
09/01/05	Initial document.

## Introduction

This document provides information about installing, configuring, and using FileNet Capture, FileNet Capture ADR, and FileNet Capture Toolkit 5.0, and contains the following major topics:

- **What's New in 5.0.1** – The What's New in 5.0.1 topic describes the new 5.0.1 features.
- **What's New in 5.0.0** – The What's New in 5.0.0 topic describes the new 5.0.0 features.
- **Hotfix Pack and Patch Dependencies** – The Hotfix Pack and Patch Dependencies table describes the patch packaging process and information on determining dependencies between patches.
- **Known Limitations** – The Know Limitations section provides information regarding special conditions that are not categorized as “known issues”.
- **Known Issues** – The Known Issues topic describes known product and documentation issues.
- **Resolved Known Issues** – The Resolved Known Issues topic describes known product and documentation issues that have been fixed. These are sorted according to the patch release number in which they were fixed.

The following CDs are available for the FileNet Capture 5.0 release. The FileNet Capture 5.0 CD is shipped by default – all other CDs are optional.

- FileNet Capture v5.0
- FileNet Capture – Kofax Adrenaline 4.00 v5.0
- FileNet Capture Toolkit v5.0
- FileNet Capture OCR-2-PDF v5.0
- FileNet Capture 5.0.1 Service Pack
- FileNet Capture ADR 5.0.1 (Optional)

**NOTE** The “FileNet Capture – Kofax Adrenaline 4.00” CD contains the Kofax software runtime for DocProcessing, which is referred to as Kofax Software for DocProcessing in this document. The “FileNet Capture OCR-2-PDF” CD contains the software for Full Text OCR add-on functionality.

Vendor software limitations may preclude FileNet's ability to support certain configurations. For scanner issues, see the [Capture 5.0 Scanner Support Guidelines](#) document. You can find this document and other related documentation on the FileNet Customer Service and Support web site <[www.css.filenet.com](http://www.css.filenet.com)> under Product Tech Info > Products > Image Manager (IM) > Capture Professional > Compatibility & Dependency. You will need a FileNet-issued login name and password to access the web site.

## What's New in 5.0.1

### Support for FileNet Capture Advanced Document Recognition (ADR)

FileNet Capture ADR is an additional product offering from FileNet that adds enhances forms processing within the Capture product. (Contact the FileNet Sales department for sales information.)

#### Overview

Capture scans paper-based documents or imports images from files, creating a series of scanned image files, which are assembled into documents. Capture routes the documents through ADR, which is a set of modules that provide additional automatic recognition and advanced keying (indexing) functionality to create understandable electronic data. Capture automatically transfers the data to index fields and commits the data and images to the repository.

#### ADR and Content Services (CS)

Due to a known issue (172164), ADR does not work with Content Services.

#### System Requirements

##### All Computers

The following are required to run ADR. During the ADR installation you will be warned if you are missing any of these components.

- Windows Scripting 5.6
- Internet Explorer 5.5 or greater
- .NET Framework 1.1 SP1

##### Development/Demonstration Computer

- For fixed form (structured document) processing: Minimum single processor 1 GHz Pentium III or equivalent
- For free-form processing: Minimum single processor 2.4 GHz Pentium IV or equivalent
- 512MB RAM
- 1024x768x16-bit color graphics resolution (1280x1024 or greater recommended)
- Minimum 600MB free disk space
- Windows 2000, Windows XP or Windows 2003 Server (see Supported Operating Systems)

**NOTE** Nothing prevents you from installing ADR on slower machines if you want to evaluate, demonstrator or test ADR. The modules will run but at a slower speed.

### **Production Unattended Workstation: Recognition, Scripted Export**

- For fixed form (structured document) processing: Minimum single processor 2.4Ghz Pentium IV or equivalent
- For free-form processing: Minimum single processor 3.2Ghz Pentium IV or equivalent
- 768MB RAM
- 800x600x16-bit color graphics resolution
- Minimum 400Mb free disk space
- Windows 2000, Windows XP or Windows 2003 Server (see Supported Operating Systems)

### **Multi-Processor Support**

ADR is not supported on multi-processor computers.

### **Production Attended Workstation: Correction, Completion, Verification, Stats Reporter**

- Minimum single processor 1 GHz Pentium III or equivalent
- 256MB RAM
- 1024x768x16-bit color graphics resolution (1280x1024 or greater recommended)
- 17" Monitor (19" recommended)
- Minimum 400Mb free disk space
- Windows 2000, Windows XP or Windows 2003 Server (see Supported Operating Systems)

**NOTE** If you plan on using conventional (CRT) monitors, you need to ensure the graphics card and monitor combination is capable of displaying the required resolution without screen flicker. A refresh rate of at least 80 MHz is desirable.

### **Supported Operating Systems**

ADR can be used on the following operating systems:

- Windows 2003 Server SP1
- Windows XP SP2
- Windows 2000 SP4

FileNet Capture ADR Installation Instructions

## Installing FileNet Capture ADR

### Prerequisites

Before installing FileNet Capture ADR, you must have previously installed the following software on the station.

- One of the following operating systems:
  - Windows XP Professional with SP2 or greater
  - Windows 2000 Professional with SP4 or greater
  - Windows 2000 Server with SP4 or greater
  - Windows 2003 Server with SP1 or greater
- Internet Explorer 5.5 or greater
- Windows Scripting 5.6 or greater
- .NET Framework 1.1 SP1 (available through Windows Update or from the Microsoft web site)
- FileNet Capture 5.0
- FileNet Capture 5.0 SP1 (see read001.htm on this CD for instructions)

### What You Need to Install FileNet Capture ADR

- FileNet Capture ADR 5.0.1 installation CD
- FileNet Capture ADR license key

### How to Install FileNet Capture ADR

1. Insert the FileNet Capture ADR 5.0.1 installation CD. Installation starts automatically.
2. When you are prompted, enter your FileNet Capture ADR license key.
3. When you are prompted for a default working folder, you can specify your own path or accept the default:

C:\Program Files\FileNet\CaptureADR\WorkingFolder

The Capture ADR working folder stores intermediate files used by the Capture ADR modules. For example, Recognition will write out data files that Correction requires to process the batch. If Recognition occurs on one station and Correction on another, both computers must share the same working folder.

4. When installation is complete you can access all FileNet Capture ADR documentation. Refer to the Starter guide for additional information.

### How to Perform Silent Installs

To define silent install procedures, you need to understand additional details of the install process. Refer to the System Integration Guide for a full description of how to create and customize a silent install procedure for your site.

### File extensions on scanned or merged images

Previously, Capture's default behavior was to not add file extensions on scanned or merged images. In 5.0.1, the default behavior has changed to add file extensions.

**NOTE** This affects only new batches and new Settings Collections.



## What's New in 5.0.0

The FileNet Capture software has been upgraded with new features for this 5.0 release. Use this topic to review summary information on features and changes made for this release. Refer to the specific component help topics for more in-depth and detailed information. Users upgrading from release 4.1 should also see *the FileNet Capture Installation Guide* for additional information and considerations specific to upgrading.

### Application Features

#### Color TIFF Images

Capture 5.0 supports color TIFF images.

#### OCR Enhancements

Capture 5.0 includes several OCR enhancements including the ability to specify over 200 OCR zones per document, over multiple pages.

#### Records Manager Support

If you are using Records Manager (RM) for FileNet P8, the Record Activator component supports the declaration of FileNet P8 Records for Capture documents committed to a FileNet P8 object store.

#### Silent Installer and Uninstaller

You can install and uninstall Capture Desktop and Capture Professional in silent mode (i.e., without direct user interaction).

#### Statistics Performance Enhancements

Through Capture Manager, you can enable collection of statistics on individual components.

#### Support for Oracle version 9i.2

Capture 5.0 includes support for Oracle 9i.2.

### API Features

#### Capture Constants

Capture constant descriptions have been expanded in the programmatic help. See Capture Constants in the Capture Toolkit Online Help for more information.

#### Color TIFF Images

Capture now supports the Color TIFF image format and those scanners and toolkits that support automatic color detection (ACD).

#### Custom CVLs

Capture supports multi-dependent CVL (Controlled Vocabulary List) plug-ins using the Reload method. This method is used by the Capture Index control with CS Doc Classes whose indices may be associated with a CS multi-dependent CVL plug-in.

## FileNet Capture Developer's Guide and Online Help

The FileNet Capture Developer's Guide has been revised and is no longer a part of the help system. This Guide is a standalone PDF document. Information found in the online help is no longer included in the Developer's Guide. Instead, use the Developer's Guide to find general information to aid you in developing custom applications using the Capture Toolkit.

## Marking Sets

Capture Professional supports FileNet P8 Records Manager Marking Sets. Even though marking sets are defined on a FileNet P8 server, they appear as a choice list in Capture. Using this choice list can affect the security of the CE document object. There is no exposed API associated with this change. See the FileNet P8 documentation for more details.

## New Repository Types

Changes to the documentation related to the addition of the CE Repository type and the shared CE repository type include the CELogonTest method and the CS and CE Committal and Security Attributes. To review other changes to existing functionality, enter CE into the Search tab of the Capture Toolkit online help.

## Records Manager Support

Capture Professional supports FileNet P8 Records Manager with the new Record Activator component. Record Activator supports the declaration of FileNet P8 Records for Capture documents committed to a FileNet P8 object store. To learn more about the Record Activator component and its associated methods and properties, start with the Record Activator overview in either the Capture Toolkit or Capture Professional Help and navigate to topics of interest from there.

## OCR Improvements

The following changes and additions improve the OCR components.

- Zonal OCR supports the use of Text ID string or Zone Numbers. Use the OutputFormat property to implement this feature.
- Zonal OCR properties for OcrZone01 through OcrZone32 have been extended to run up through OcrZone200. Zones 1-9 are numbered with a leading zero to maintain backward compatibility. When customizing Capture, use the GetOcrZoneEx and SetOcrZoneEx methods, as well as the GetOcrZoneOnPageN and SetOcrZoneOnPageN methods to implement this functionality.
- OCR supports an extensive expansion of language capability. Programmatically, this is reflected in the enumLanguage property and the Language Property table.
- Zonal OCR supports multiple zones on different pages. When customizing Capture, use the GetOcrZoneOnPageN and SetOcrZoneOnPageN methods to implement this functionality.
- The GetOcrZone and SetOcrZone methods are still present to maintain backward compatibility, but are obsolete for Capture releases 5.0 and above. These properties can still be used, but you must use GetOcrZoneEx and SetOcrZoneEx methods to access the current features for Zonal OCR.
- The VerifyMode property and EnableHighZoom property are still present to maintain backward compatibility, but are obsolete for Full Text OCR (CapOCR.ocx) and Zonal OCR (ZonalOCR.ocx) in Capture releases 5.0 and above.

## Statistics Monitoring Improvements

Capture Professional offers enhanced statistics gathering through the use of the Statistics class. If you are using a shared statistics database, you can print a report for multiple workstations from a single workstation.

Programmatically, the StatisticsEnabled property of the Statistics class enables Capture to collect statistics. Decide whether you want to collect statistics on all components or just specific ones using the SelectedStatisticsEnabled property. Finally, use the SetComponentStatisticsEnabled method to specify the component on which to collect statistics.

Use the Capture Toolkit online help to learn about the methods and properties needed to implement statistics monitoring.

## Visual Studio 2003 .NET Support

The sample applications that are available with the Capture Toolkit now support Visual Studio .NET.

## Introduced in CAP-5.0.0-005 with CAP-5.0.0-005.001

### Content Federation Services for Non-FileNet Repositories

FileNet hotfix pack CAP-5.0.0-005 with software patch CAP-5.0.0-005-001 introduces support for NTFS servers with a new FileNet product offering: CFS for non-FileNet repositories. To support CFS for non-FileNet repositories, Capture has enhanced Fax Entry with the following features:

- The ability to scan an NTFS server and create federated documents in Content Engine
- The ability to create records from the federated documents

Refer to the FileNet P8 Content Federation Services for Content Service and Non-FileNet Repositories 3.5.x Help for more information. You can find this Help system and other related documentation on the [FileNet Customer Service and Support web site](http://www.css.filenet.com) <www.css.filenet.com> under Product Info > Products > Business Process Framework (BPF) > Product Documentation > 3.5.2 Documentation. You will need a FileNet-issued login name and password to access the web site.

## Hotfix Pack and Patch Dependencies

Go to the [FileNet Customer Service and Support web site](http://www.css.filenet.com) <www.css.filenet.com> for the latest information on hotfix packs and hotfix pack dependencies. You can find hotfix packs under Service Window > Download Patches > FileNet Products > Capture > 50 > Capture5.0.html. At the FTP site, select the desired patch. You can find the Dependency Matrix under Product Tech Info > Products > Image Manager (IM) > Capture Professional > Compatibility & Dependency. You will need a FileNet-issued login name and password to access the web site.

## Known Limitations

### Section 508 Issues

#### Capture ADR

Capture ADR 5.0.1 has not been tested for Section 508 Compliance.

#### Capture 4.0 and higher

Capture 4.0 and higher has been tested to meet the Section 508 compliant policy. However, some problems that are either vendor issues or require a redesign of certain Capture components will not be addressed until a future Capture release. In general, keyboard related issues can be worked-around by enabling the “Use Mouse Key” option under Control Panel/Accessibility Options/Mouse tab, which allows the numeric keypad on the keyboard to control the mouse pointer.

### Toolkit

#### IS sample source code

With the exception of the Capture Desktop source code, all other samples were developed for use with Image Services. Because of this, they may use features that are not available with CE or CS, or for which the syntax or semantics must be changed to support CE or CS.

The following issues are the result of semantic differences between IS and CE/CS:

- The LocalMigrate sample attempts to migrate the Local repository to the BES.Content Engine and Content Services do not support a BES repository.
- The Login sample attempts to log on to the BES. Content Engine and Content Services do not support a BES repository.

### Databases

#### Oracle 9i

For a shared repository that uses an Oracle 9i database, performance is slower when the Redo Logging option is enabled in tables.

### Scanners

#### Kofax interface

A pre-scan cache that is set too low will have an adverse effect on high performance scanners using the Kofax interface.

For example, for the B&H 8125D (Video) scanner, if the pre-scan cache is set at 1, the scanner will scan at less than the rated speed. If it is set at 6, it will scan near the rated speed.

## Known Issues

The following notes describe known issues and critical information for this release. Where applicable, each note includes the associated Defect Tracking System (DTS) number for reference and tracking purposes.

As known issues are fixed, they move to a corresponding section under Resolved Known Issues.

### Advanced Document Recognition (ADR)

Defect ID	Description
177728	In Completion/Verification, you cannot create two templates with the same name. ADR does not allow two templates to have the same name. As a workaround, name the second template differently from the first template.
177425	A status code 7 error occurs when running an ADR component after reassembling a one-page, one-document batch.
176638	Capture ADR users that share batches cannot have different Capture Repository Session Names.
176281	ADR components cannot be configured when you are not connect to (do not have access to) a WorkingFolder.
175743	Pressing F1 while in Completion with a MessageBox open produces an "Out of Memory" error.
179604	An "Error reading results file..." error occurs during batch loading, indicating a network error.
179589	You have to re-register ADR components when optional Capture software is installed after ADR components.
172164	ADR does not work Content Services. If connected to CS or Shared CS repositories, an ODBC error occurs when accessing ADR .mdb files.

### Application

Defect ID	Description
175613	The Help/About section does not get updated during the installation of Service Pack 1.
149142	The Record Profile command is missing from the File > New and Edit menus.
64670	Local Repositories For all Access-based Repositories/StatisticsDB, the user must have write/file creation permission to the Capture\Repositories directory. This is because the JetEngine runtime must create a temporary lock file (.ldb) for the database file (.mdb) whenever an attempt is made to open it.
192732	When you use the Canon 7580 USB scanner, a GPF occurs when you exit the ScanDemo.net sample application.

## FaxEntry

Defect ID	Description
173148	Fax Entry may hang on a RightFax 9.0 server that is installed on Windows 2000 with a single processor.
120443	FaxEntry Backup fails because RightFax 8.7 no longer passes the JobID attribute. Configuring FaxEntry to back up faxes fails because unique names for fax files are no longer created. With the previous 8.5 version, when a fax is submitted, the attribute "SourceMon_JobIndex(###)" is added to the .job file. The value assigned to the attribute is what the FaxEntry Backup process uses to name the fax in the backup folder.
60580	Online Help does not exist for the RightFax Fax component. As of the Capture 4.1 GA release, there is no Online Help available for the RightFax Fax component within Capture Professional. This issue is expected to be resolved in the next RightFax release.

## Installation/Un-Installation

Defect ID	Description
185720	Silent upgrade on XP does not install OCR if OCR is on a network drive (mapped or unc path).
177288	The patch installer uses bitmaps specific to hotfix packs.

## Documentation

### Advanced Document Recognition

Defect ID	Description
179600	All field output attributes are of the type "string". To get other output types such as "date" or "numeric", you need to write a custom script in ADR, or create a custom Capture component that converts the data.

## Installation/Un-Installation

Defect ID	Description
179448	Uninstalling FileNet Capture 5.0 does not remove all of the vendor software that is used by Capture from your PC.

## Windows 2000

### XP Security Settings

Defect ID	Description
179452	<p>Capture 4.1 and later releases no longer require users to have local Administrator rights in order to use Capture. However, certain restrictions still apply.</p> <p>Local Administrator rights are required to use the following applications:</p> <ul style="list-style-type: none"> <li>• Capture Setup and Capture Manager. These are permanent restrictions.</li> <li>• Updating the Capture Statistics location from Capture Professional. This is a permanent restriction.</li> <li>• Kofax software, which includes Kofax Image Control for Scan, Kofax Adrenaline for DocProcessing (see 61639), and Kofax SVRS. This is a Kofax restriction.</li> </ul> <p>If you have Capture installed on an NTFS file system, you must update the security settings of the following folders to give a non-Power user sufficient read/write access rights to these folders:</p> <ul style="list-style-type: none"> <li>• Capture "Repository" folder—created under C:\Program Files\FileNet\Capture\Repository by default</li> <li>• Capture "Reports" folder—created under C:\Program Files\Reports\Capture\Reports by default</li> </ul> <p>Capture Inbound Link folder—created under C:\FaxEntry by default</p>

### CFS-NTFS

Defect ID	Description
180352	<p>Users who have read/write permissions on a parent directory before a sweep and lockdown can no longer modify the subfolders and files in the parent directory but they can delete them.</p> <p>To prevent deletion of these files, modify the permissions on the parent folder. This way, users cannot delete the files inside of the parent directory unless they have delete rights on the document.</p>



## Resolved Known Issues

### Resolved in CAP-5.0.1

#### Fax Entry

**NOTE** These fax entry defects were resolved in CAP-5.0.1 with RightFax 9.0.

Defect ID	Description
122812	<p>Incorrect Fax Channels are displayed intermittently in FaxEntry for inbound faxes that are transmitted by the RightFax 8.7 server.</p> <p>If you are currently using the fax channel number attribute to route incoming faxes with RightFax 8.7, please contact your FileNet representative to obtain the required fix. Your FileNet representative will be able to assist you by referring to a RightFax 8.7 Field Bulletin for details. The official channel fix will be available in a future RightFax Connector release.</p>
119504	<p>RightFax 8.7 Fax component ignores the Exclude Filter rules on Trx_TermStat(21) and allows bad faxes to be processed.</p> <p>Some fax users may need to filter out bad faxes. RightFax v8.7 Fax component allows you to configure Include/Exclude filters to filter faxes that will be processed by the RightFax Inbound Connector. According to the RightFax 8.7 documentation, filters can be set using any attribute in the .job file. However, the connector ignores the filter rules based on the .job attribute Trx_TermStat, which has the state of the fax job. This issue is expected to be resolved in a future RightFax connector release.</p>
60850	<p>Changes made to RightFax Fax component settings do not always persist in FaxEntry.</p> <p>Changes that are made to the RightFax Fax component within the FaxEntry application do not always persist. To work around this problem, make the necessary changes to the RightFax Fax component from the Capture Professional application before running FaxEntry.</p>

#### Application

Defect ID	Description
73035	Capture cannot be installed on a FileNet P8 CE server.

**Resolved in CAP-5.0.0-001**

**Application**

Defect ID	Description						
165578	<p>IS Repositories</p> <p>Capture Professional 5.0 commits incorrect MIME types to the Image Services Index database.</p> <p>If you have committed documents using Capture 5.0 prior to installing FileNet Hotfix Pack CAP5.0.0-001, use the FileNet scripts (you can obtain these from Customer Support) to correct the MIME types in the Image Services index database.</p> <p><b>NOTE</b> All changes should be made by a database administrator, and only after a full database backup is performed.</p> <p>Depending on whether you are using a SQL database or an Oracle database, use the following scripts:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">SQL database</th> <th style="text-align: left;">Oracle database</th> </tr> </thead> <tbody> <tr> <td>LOADMIMEPROCEDURES_SQL.sql</td> <td>LoadMimeProcedures_Oracle.sql</td> </tr> <tr> <td>QUERYANDUPDATEMIMETYPES_SQL.sql</td> <td>QueryAndUpdateMimeType_oracle.sql</td> </tr> </tbody> </table> <p>The LoadMimeProcedures script contains the stored procedures that are installed on the IS index database allowing you to perform the update. You need to run the script only once. The QueryAndUpdateMimeType script contains parameters that you provide to the stored procedures loaded from the LoadMimeProcedures script.</p> <p><b>Oracle</b></p> <p><b>Oracle database script installation</b></p> <p><b>NOTE</b> Installing the scripts requires SQL *Plus.</p> <ol style="list-style-type: none"> <li>5. Download the *.sql files from the FTP site and copy them to the current working directory.</li> <li>6. Open SQL *Plus and log in.</li> <li>7. Type "@LoadMimeProcedures_Oracle.sql" and press <b>Enter</b>.</li> <li>8. Type a period "." character and press <b>Enter</b>.</li> <li>9. Type a "/" character on the last line and press <b>Enter</b> to install the script. A "Procedure created" message displays.</li> <li>10. Type "quit" to exit SQL *Plus.</li> </ol> <p><b>QueryAndUpdateMimeType instructions</b></p> <p>You can determine the range of documents to search in your index database based on a range of f_DOCNUMBERS or a range of dates that you select. Depending on the NMODE you select, you can display the invalid f_DOCNUMBERS only, or display the invalid f_DOCNUMBERS and make the change to the database.</p> <p>Search the database by using a range of f_docnumbers by specifying STARTDOCNUMBER and ENDDOCNUMBER.</p> <p>OR</p> <p>Search the database by using a range of dates by specifying the STARTDATE and ENDDATE using the date format mm/dd/yyyy. To enable the search by date, you must set the ENDDOCNUMBER to zero (0).</p>	SQL database	Oracle database	LOADMIMEPROCEDURES_SQL.sql	LoadMimeProcedures_Oracle.sql	QUERYANDUPDATEMIMETYPES_SQL.sql	QueryAndUpdateMimeType_oracle.sql
SQL database	Oracle database						
LOADMIMEPROCEDURES_SQL.sql	LoadMimeProcedures_Oracle.sql						
QUERYANDUPDATEMIMETYPES_SQL.sql	QueryAndUpdateMimeType_oracle.sql						

Defect ID	Description
	<p><b>Oracle database script invocation</b></p> <ol style="list-style-type: none"> <li>1. Open SQL *Plus and log in.</li> <li>2. Type "@QueryAndUpdateMimeType_oracle.sql and press <b>Enter</b>.</li> <li>3. Type a period "." character and press <b>Enter</b>.</li> <li>4. Edit the script to customize the search parameters and to determine the NMODE. (See the preceding QueryAndUpdateMimeType instructions.)</li> <li>5. Type a "/" character on the last line and press <b>Enter</b> to run the script.</li> <li>6. Data returns indicating the search criteria used, and whether any documents were found. If documents are found, the document numbers are displayed. A return value displays indicating whether or not the script succeeded. If a 1 is returned the script successfully executed. If a -1 is returned, the script failed. The MIME types are altered based on the NMODE you selected. (See the preceding QueryAndUpdateMimeType instructions.)</li> </ol> <p><b>SQL Server</b></p> <p><b>SQL Server database script installation</b></p> <p><b>NOTE</b> Installing the scripts requires SQL Query Analyzer.</p> <ol style="list-style-type: none"> <li>1. Log in to the SQL database that contains the IS index database.</li> <li>2. Paste the contents of LOADMIMEPROCEDURES_SQL.sql into a blank query window.</li> <li>3. Install the script by pressing F5. The following message displays: "The command(s) completed successfully."</li> </ol> <p><b>QueryAndUpdateMimeType instructions</b></p> <p>You can determine the range of documents to search in your index database based on a range of f_DOCNUMBERS or a range of dates that you select. Depending on the NMODE you select, you can display the invalid f_DOCNUMBERS only, or display the invalid f_DOCNUMBERS and make the change to the database.</p> <p>Search the database by using a range of f_docnumbers by specifying STARTDOCNUMBER and ENDDOCNUMBER.</p> <p>OR</p> <p>Search the database by using a range of dates by specifying the STARTDATE and ENDDATE using the date format mm/dd/yyyy. To enable the search by date, you must set the STARTDOCNUMBER and ENDDOCNUMBER to zero (0).</p> <p>When using the QueryAndUpdateMimeType script, choose the type of activity the script exhibits by entering a number for the NMODE as follows:</p> <ul style="list-style-type: none"> <li>• <b>NMODE = 1</b> The script displays the invalid f_docnumbers only.</li> <li>• <b>NMODE = 2</b> The script displays the invalid f_docnumbers and makes the correction to the database.</li> </ul> <p><b>For SQL Server Database Script Invocation</b></p> <p>Open a new blank query window and paste the contents of QUERYANDUPDATEMIMETYPES_SQL.sql.</p> <p>Edit the script to customize the search parameters and to determine the NMODE. (See the preceding QueryAndUpdateMimeType instructions.)</p> <p>Run the script by pressing F5.</p> <p>If the script successfully executes, a grid appears showing the document IDs that are in error along with the f_doctype and the f_docformat of each document. The mime types are altered based on the NMODE you selected. (See the preceding QueryAndUpdateMimeType.)</p>

## Documentation Updates

You can download the latest version of the *Capture Documentation* from the FileNet Customer Service and Support web site.

When the Help is updated, the revision date is shown. The patch number is also indicated.

### Downloading Documentation Files

1. Go to the [FileNet Customer Service and Support web site](http://www.css.filenet.com) <www.css.filenet.com>.
2. Browse to: Product Tech Info > Products > Image Manager (IM) > Capture *Version* > Product Documentation > Capture *Version*.

You will need a FileNet-issued login name and password to access the Web site.

3. Download the files to the install location and extract the folders and files over the existing folders and files.