

Backing Up and Restoring a Standard Capture Database

(Modified from Chapter 19 of the Kofax Capture 10 Installation Guide)

Application Note

Date	September 20, 2016
Applies To	Kofax Capture 8.0, 9.0, 10.0, 10.1 and 10.2
Summary	This application note provides instructions regarding how to back up and restore a Standard Capture database. It is strongly recommended that this be done prior to upgrading to the latest version of Capture (shown above).
Revision	1.1

Overview

This application note provides the instructions for backing up a Standard database prior to upgrading to the latest version of Capture.

- For a SQL Server database, Oracle database, or IBM DB2 database, follow the instructions that come with that software to back up and restore the database.
- For Microsoft SQL Server 2005/2008 Express Edition databases, follow the instructions in this document, depending on the version and type of installation (client/server or standalone).

These instructions are specifically written for backing up MSDE or Microsoft SQL Server 2005/2008 Express Edition. The Microsoft SQL Server 2005/2008 Express Edition databases contains information about User Tracking and current batches that are in the system waiting to be processed.

NOTE: This is not a complete backup of the Capture product. In order to have a complete backup, you would need to do this in conjunction with backing up the server files folder and the designated image folders. The Server Files folder is selected during installation and, for Capture 8.x or after, is normally:

WinXP/2003/2008: C:\Documents and Settings\All Users\Application Data\Kofax\CaptureSV

Vista/Windows 7: C:\Users\All Users\Kofax\CaptureSV

In addition, the temporary image directories defined in the batch classes would need to be backed up to preserve the images associated with batches in progress.

Please follow the steps below to properly back up and restore the Standard database. Please note that the folder paths may be different depending on the type of operating system.

Standalone or Client/Server Installations

The following sections (links) contain the procedures for backing up and restoring the Kofax Capture Microsoft SQL Server 2005/2008 Express Edition databases on the indicated installations.

- [Instructions for Kofax Capturer 8.0](#)
- [Instructions for Kofax Capture 9.0](#)
- [Instructions for Kofax Capture 10.0, 10.1 and 10.2](#)

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Instructions for Kofax Capture 8.0

Backing Up the Kofax Capture 8.0 Microsoft SQL Server 2005 Express Edition

Use the following instructions to back up the Microsoft SQL Server 2005 Express Edition.

➤ **To back up the Kofax Capture Microsoft SQL Server 2005 Express Edition or Microsoft SQL Server 2008 Express Edition database**

1. Stop the SQL Server (ASCENTCAPTURE) service.
2. Copy the ACSsystem.mdf and ACSsystem_log.ldf files located in:

WinXP/2003/2008:	\\Documents and Settings\\All Users\\Application Data\\Kofax\\Capture\\Server\\DB\\MSSQL.1\\MSSQL\\Data
Vista:	\\Users\\All Users\\Kofax\\Capture\\Server\\DB\\MSSQL.1\\MSSQL\\Data

3. Start the SQL Server (ASCENTCAPTURE) service.

Restoring the Kofax Capture 8.0 Microsoft SQL Server 2005 Express Edition

Use the following instructions to restore the Microsoft SQL Server 2005 Express Edition.

➤ **To restore the Kofax Capture Microsoft SQL Server 2005 Express Edition database**

1. Stop the SQL Server (ASCENTCAPTURE) Service.
2. Browse to the following location:

WinXP/2003/2008:	\\Documents and Settings\\All Users\\Application Data\\Kofax\\Capture\\Server\\DB\\MSSQL.1\\MSSQL\\Data
Vista:	\\Users\\All Users\\Kofax\\Capture\\Server\\DB\\MSSQL.1\\MSSQL\\Data

3. Rename the original ACSsystem.mdf and ACSsystem_log.ldf files to ACSsystem_Orig.mdf and ACSsystem_log_Orig.ldf, respectively.
4. Copy the backed up ACSsystem.mdf and ACSsystem_log.ldf files into the folder.
5. Start the SQL Server (ASCENTCAPTURE) service.

WARNING: This restore needs to be done in conjunction with a restore of the rest of the Kofax Capture file structure, or the restored installation may not be complete.

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Instructions for Kofax Capture 9.0

Backing Up the Kofax Capture 9.0 Microsoft SQL Server 2008 Express Edition Database

Use the following instructions to back up the Microsoft SQL Server 2008 Express Edition Database.

➤ **To back up the Kofax Capture Microsoft SQL Server 2008 Express Edition**

1. Stop the SQL Server (ASCENTCAPTURE) service.
2. Copy the ACSystem.mdf and ACSystem.log files located in:

WinXP/2003/2008:	\\Documents and Settings\\All Users\\Application Data\\Kofax\\Capture\\Server\\DB\\MSSQL10.ASCENTCAPTURE\\MSSQL\\DATA
Vista/Windows 7:	\\Users\\All Users\\Kofax\\Capture\\Server\\DB\\MSSQL10.ASCENTCAPTURE\\MSSQL\\DATA

3. Start the SQL Server (ASCENTCAPTURE) service.

Restoring the Kofax Capture 9.0 Microsoft SQL Server 2008 Express Edition Database

Use the following instructions to restore the Microsoft SQL Server 2008 Express Edition Database.

➤ **To restore the Kofax Capture Microsoft SQL Server 2008 Express Edition database**

1. Stop the SQL Server (ASCENTCAPTURE) service.
2. Browse to the following location:

WinXP/2003/2008:	\\Documents and Settings\\All Users\\Application Data\\Kofax\\Capture\\Server\\DB\\MSSQL10.ASCENTCAPTURE\\MSSQL\\DATA
Vista/Windows 7:	\\Users\\All Users\\Kofax\\Capture\\Server\\DB\\MSSQL10.ASCENTCAPTURE\\MSSQL\\DATA

3. Rename the original ACSystem.mdf and ACSystem_log.ldf files to ACSystem_Orig.mdf and ACSystem_log_Orig.ldf, respectively.
4. Copy the backed up ACSystem.mdf and ACSystem_log.ldf files into the folder.
5. Start the SQL Server (ASCENTCAPTURE) service.

WARNING: This restore needs to be done in conjunction with a restore of the rest of the Kofax Capture file structure, or the restored installation may not be complete.

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Instructions for Kofax Capture 10.0, 10.1 and 10.2

Backing Up the Kofax Capture 10.0, 10.1 and 10.2 Microsoft SQL Server 2008 Express Edition Database

Use the following instructions to back up the Microsoft SQL Server 2008 Express Edition Database.

➤ **To back up the Kofax Capture Microsoft SQL Server 2008 Express Edition**

1. Stop the SQL Server (KOFAXCAP2008R2) service.
2. Copy the ACSsystem.mdf and ACSsystem.log files located in:

WinXP/2003/2008:	\\Documents and Settings\\All Users\\Application Data\\Kofax\\Capture\\Server\\DB\\MSSQL10_50.KOFAXCAP2008R2\\MSSQL\\Data
Vista/Windows 7:	\\Users\\All Users\\Kofax\\Capture\\Server\\DB\\MSSQL.1\\MSSQL\\Data

Start the SQL Server (KOFAXCAP2008R2) service.

Restoring the Kofax Capture 10.0, 10.2 and 10.2 Microsoft SQL Server 2008 Express Edition Database

Use the following instructions to restore the Microsoft SQL Server 2008 Express Edition Database.

➤ **To restore the Kofax Capture Microsoft SQL Server 2008 Express Edition database**

1. Stop the SQL Server (KOFAXCAP2008R2) service.
2. Browse to the following location:

WinXP/2003/2008:	\\Documents and Settings\\All Users\\Application Data\\Kofax\\Capture\\Server\\DB\\MSSQL.1\\MSSQL\\Data
Vista/Windows 7:	\\Users\\All Users\\Kofax\\Capture\\Server\\DB\\MSSQL.1\\MSSQL\\Data

Rename the original ACSsystem.mdf and ACSsystem_log.ldf files to ACSsystem_Orig.mdf and ACSsystem_log_Orig.ldf, respectively.

3. Copy the backed up ACSsystem.mdf and ACSsystem_log.ldf files into the folder.
4. Start the SQL Server (KOFAXCAP2008R2) service.

WARNING: This restore needs to be done in conjunction with a restore of the rest of the Kofax Capture file structure, or the restored installation may not be complete.