

# **Kofax Search and Matching Server**

6.0.2

Release Notes



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# About This Release

This set of release notes contains important information not included in other Kofax Search and Matching Server documentation. Please read these release notes carefully before you install, upgrade, or use this product.

Information about supported operating systems and other requirements is available on the Kofax Support website at [www.kofax.com](http://www.kofax.com).

## Version Information

The Kofax Search and Matching Server 6.0.2 release has the following build number, which appears in the About Kofax window:

6.0.2.0.1784

## New Features

There are no new features for this version.

## Changes in Behavior

There are no changes in behavior for this version.



# Resolved Issues

The following problems have been resolved in Kofax Search and Matching Server 6.0.2.

## Kofax Search and Matching Server 6.0.1 Fix Packs

The following Fix Packs have been released for Kofax Search and Matching Server since Service Pack 1 (6.0.1) was released.

### Kofax Search and Matching Server Fix Pack 2

The following problems have been resolved in Kofax Search and Matching Server Fix Pack 2 (6.0.1.2).

#### Fuzzy Database Error

A connection settings problem when setting up the client proxy is now handled properly. (347483, 347513)

#### Active Connections Limit

There is a maximum of 128 active connections allowed for Kofax Search and Matching Server by default. You can increase the number of parallel connection running on Kofax Search and Matching Server by [modifying](#) the WCF connection settings in the Registry. (353340)

### Kofax Search and Matching Server Fix Pack 1

The following problems have been resolved in Kofax Search and Matching Server Fix Pack 1 (6.0.1.1).

#### Synchronization Fails

The Kofax Search and Matching Server master sometimes fails to transmit database files to the slaves. A new mechanism in the master node will retry to replicate the database after a failure and reinitialize the connection if one is broken. The .zip file used for the replication will also be properly deleted from the master and slave node, even if the communication gets broken during the transfer. (313600)



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## Known Issues

This section contains information about potential problems that you could encounter while using Kofax Transformation Modules. These problems are organized by product feature, and workarounds are provided as applicable.

### Backwards Compatibility with Kofax Search and Matching Server Prior to 5.5.2.3

If a database was configured in Kofax Search and Matching Server in a version prior to 5.5.2.3 and used the automatic update feature with the “Hourly” setting, opening that database in a later version updates the database and makes it incompatible with previous versions. The database fails to load in the previous version and an error message is written to the log file.

The backwards compatibility is broken the moment that the General Settings window is opened and closed by pressing **OK** in a later version of Kofax Search and Matching Server. This is because a new “Minute” increment for the “Automatic Update” feature was introduced by FR1482/SPR00097630.

**Workaround:** To use a database in Kofax Search and Matching Server 5.5.2.3 that was updated or created in Kofax Search and Matching Server 5.5.2.4 or later and uses the “Hourly” automatic update feature, do the following:

- 1 Stop the Server service.
- 2 Open the `DatabaseSettings.xml` file for the database that was modified with Kofax Search and Matching Server 5.5.2.3.
- 3 Delete the `<Min>...</Min>` line under the section: `<UpdateIntervallItem>`
- 4 Set the `<Hour>` value to a valid number between 1 and 168.
- 5 Restart the Server service.

### Removing Kofax Search and Matching Server via the MSP Installer

If you use the “Remove” button from the installation window to uninstall this or the previous Service Pack, an error is encountered and the removal fails. (378588)

**Workaround:** Remove Kofax Search and Matching Server using either the Add or Remove Programs utility or the Programs and Features utility depending on your operating system.



# Additional Documentation

The following sections provide additional documentation for new features available in Kofax Search and Matching Server 6.0.2, that is not available in existing documentation.

## Installation Guide Updates

The following changes will be made to the *Kofax Search and Matching Server Installation Guide* in the next Kofax Search and Matching Server full release.

## Increasing the Number of Parallel Connections

You will be able to increase the number of parallel connections used by Kofax Search and Matching Server by adding the WCF connection settings in the Registry as follows:

- 1 In the Registry Editor, locate the key HKEY\_LOCAL\_MACHINE\SOFTWARE\Kofax\SearchMatchingServer\5.5\Default to modify the settings for Kofax Search and Matching Server.
- 2 Create the registries ThrottlingMaxConcurrentCalls and ThrottlingMaxConcurrentSessions and enter the number of maximum parallel connections. Use the same value in both registries.
- 3 Locate the key HKEY\_LOCAL\_MACHINE\SOFTWARE\Kofax\SearchMatchingServer\5.5\LoadBalancer for the Load Balancer.
- 4 Create the registries ThrottlingMaxConcurrentCalls and ThrottlingMaxConcurrentSessions and enter the number of maximum parallel connections. Use the same value in both registries.
- 5 Restart the Kofax Search and Matching Server and Load Balancer services.

