

What's new in NSi AutoStore 4.6 - Overview

AutoStore 4.6 is the latest release of our AutoStore core platform and can be considered as a mixture of new and updated components, which were released since the release of version 4.51.

The version is considered as a minor server update (4.51 to 4.6) and should be installed on all customer systems, where the customer is on maintenance.

This document highlights changes which we think are important. More information can be found in the release notes for AutoStore 4.6. If you already know AutoStore 4.51 and the hot fixes, many things might already be known due to the fact that these fixes were integrated into the 4.6 build.

Installation and update

The installation of AutoStore 4.6 requires the de-installation of any prior AutoStore version and add-on components (e.g. like IKON DocSend or Interwoven). The update is outlined in the following steps:

- 1. 1. Make sure you use a console session or stand in front of the machine running AutoStore**
- 2. 2. Stop the AutoStore Server and backup the current cfg file (AutoStore configuration file) and all related files (e.g. vb-scripts)**
- 3. 3. Un-install the installed AutoStore add-ons using the "Add & Remove Software" function of Windows**
- 4. 4. Reboot the server after the complete uninstall**
- 5. 5. Delete remaining files in the AutoStore installation folder (default: c:\program files\nsi\autostore\)**
- 6. 6. Install the AutoStore 4.6 running the setup routine**

Installation FAQ

Question

Are there any clients or software packages need to be installed prior AutoStore?

Answer

If documents should be routed into the following repositories, Lotus Notes & IBM Content Server, their clients need to be installed on the AutoStore server prior the AutoStore installation.

If Multipoll should be used/installed the .Net Framework 2.0 needs to be installed.

Question

Will I loose licenses during the un-installation?

Answer

No

Highlights: The Administration

AutoStore Process Designer

In many trainings people were asking why it is not possible to restart the current script directly out of APD - This function was added. Furthermore some icons were added to directly access the

- - Service Manager**
- - Status Monitor**
- - License Manager**

AutoStore Logs

Since the deployments with AutoStore have been growing, the logs of AutoStore have been changed in a way that AutoStore now creates a single log per

AutoStore process. This will keep single logs much small and allows to analyze them more easy.

Another change which was done, was to add a delimiter "^" between the columns. Now the log file is a real csv file and can be integrated into any software which allows importing of csv files and therefore searching becomes much more easy.

Sample:

1/17/2007^10:55:0^Untitled 1^STATUS MESSAGE^AutoStore evaluation copy (10 days remaining).

1/17/2007^10:55:0^Untitled 1^STATUS MESSAGE^AutoCapture: AutoCapture is an evaluation copy 5 (18 days remaining).

1/17/2007^10:55:0^Untitled 1^STATUS MESSAGE^AutoCapture: Checking for new document to process...

1/17/2007^10:55:0^Untitled 1^STATUS MESSAGE^AutoCapture: New document was not found. Nothing to process.

1/17/2007^10:56:0^Untitled 1^STATUS MESSAGE^AutoStore evaluation copy (10 days remaining).

License Manager

In 4.6 the AutoStore license manager was massively updated (as far as you can update a license manager):

- - Larger window
- - Product Info Button to show the "AutoStore Version" (former right click on the title bar)

Highlights: New & updated capture components

IKON DocSend

- - Now part of the standard build and available updates integrated

EFI SendMe

- - Now part of the standard build and available updates integrated

Multi-Poll

This is a complete new component and can be considered as the next generation of Poll Directory. While in the old Poll Directory component for each monitored folder a process had to be created, Multi-Poll allows to monitor many folders and even their sub directories and assign different processes to these folders.

This component is extremely powerful and allows e.g. importing files from legacy file servers, monitoring of production file exports etc.

Ricoh GlobalScan 2.0

This component is also new and supports GlobalScan 2.04 only. Using this component the capabilities of a standard GlobalScan deployment can be extended massively.

SFTP Capture

The component allows to capture files from Secure FTP sites using AutoStore.

The component has the same functions as the existing FTP Poll component.

Highlights: New & updated process components

Bates Stamp

Bates Stamping is an industry term for putting sequences of numbers and letters onto documents (e.g. in the legal sector). The AutoStore component allows to

connect an AutoStore server to a NSi AutoStore Bates Server (separate component explained later) and the creation of specific stamps on documents based upon business rules.

Directory Services

This component allows to lookup ANY information out of an LDAP directory. You might think of Home Directory lookups only, but there are so many other things you can use LDAP for. Samples for using the component is to lookup information out of LDAP when storing files to a document management system, like group belongings, directories or administrative rules.

Highlights: New & updated route components

DocuShare

- - Now part of the standard build and available updates integrated

FileMagic

- - Now part of the standard build and available updates integrated

FileNet

- - Now part of the standard build and available updates integrated

Fortis

- - Now part of the standard build and available updates integrated

IBM Content Server 8.3

- - Now part of the standard build and available updates integrated

Interwoven NT/MP

- - Now part of the standard build and available updates integrated

Laserfiche

- - Now part of the standard build and available updates integrated

Send To SFTP

- - Now part of the standard build and available updates integrated

Other Needful hints

AutoCapture

Already available since some time, you can automatically set a date in AutoCapture date fields:

Default date expression `((-|\\+)?([0-9]+)(d))?((-|\\+)?([0-9]+)(h))?$` has been added to form date/time field type.

Below are some examples:

- - **Now = Current date/time (e.g. 06/23/06 10:44)**
- - **Now+1d = Current date/time plus one day (e.g. 06/24/06 10:44)**
- - **Now+1d+1h = Current date/time plus one day plus one hour (06/24/06 11:44)**
- - **Now-1d = Current date/time minus one day (e.g.06/22/06 10:44)**
- - **Now-1d-1h = Current date/time minus one day minus one hour (e.g. 06/22/06 09:44)**

Sharp MFP

The Sharp component now also supports MX devices, while this is just a basic integration. The real MX integration with bi-directional functional will be released later this year.

Xerox Component

This component is fully drag and drop enabled.

Hummingbird

There had been a fix for AutoStore 4.51, but in certain environment problems occurred. Therefore if you run into problems please do not hesitate to request the old dll if you experience issues with this release.