



N E W F E A T U R E S L I S T

TeleForm™

Version 10.5

New Features List

Revision 0

This document describes new features for TeleForm 10.5.

You can retrieve the latest available product documentation from Autonomy's Knowledge Base on the Customer Support site.

<https://customers.autonomy.com>

Contents

- [New in this Release](#)
 - [Current Build](#)
 - [Build 10533 \(10.5.1\)](#)
 - [Build 10524 \(10.5\)](#)
- [Features from Previous Releases](#)

New in this Release

This section lists the enhancements to TeleForm version 10.5.

Current Build

TeleForm Monitor Enhancements

The TeleForm Monitor application now has four separate tabs to provide a robust profile of system health. The four tabs are:

- **Applications.** Provides a list of all running TeleForm modules and indicates how long they have been running, what they are currently doing, how long they have been working on the current task, how long it has been since the last status update, and more.
- **Active Batches.** Shows which batches a Reader, Verifier operator or Scan Station operator is working on and how long the application has locked the batch or items in the batch.
- **Error Log.** Provides a centralized view of all errors logged by all TeleForm modules. You can filter the list by Workstation, Application and Age.
- **Image Queue.** Provides the same list of images previously shown in TeleForm Monitor but also provides a great deal of additional information.

Centralized Error Logging

All errors, warnings, and notes that are normally logged in .LOG files on each workstation are now also logged in a centralized table that you can view and filter in the TeleForm Monitor application on the new Error Log tab (see [“TeleForm Monitor Enhancements” on page 2](#)).

Usability Enhancements

TeleForm 10.5 includes the following improvements to usability.

Verifier

- Now reports more detailed information regarding the current activity of the Verifier operator, which you can view in TeleForm Monitor
- You can display an optional "Age" column in the Batch Management dialog, indicating how long each batch has been in the TeleForm system before processing is complete

Scan Station

- Added an option to hide the "Default" job type to restrict batch creation to only those defined by the user
- New security setting to prevent Scan Station operators from deleting a batch after it is accepted

General

- Added support for four-letter file extensions for .TIFF and .JPEG image files

Improved Windows 7 and Windows Vista UAC Support

The TeleForm installer now installs non-executable files in the `ProgramData` folder. This change improves compatibility with the User Account Control (UAC) on the Microsoft Windows 7 and Microsoft Windows Vista operating systems.



NOTE This enhancement applies to new installations only.

Improved Handling of SQL Server Errors

TeleForm handling of SQL Server errors has been improved.

TeleForm modules now reattempt actions multiple times to SQL Server that encounter errors. If the actions fail again, TeleForm attempts to reestablish a connection to the SQL Server database.

Script-Controlled Conditional Quality Control

You can now use the scripting APIs to set a QCReview status for each image in a batch. The QCReview flag indicates whether the document must be reviewed in QC.

By default, all documents in a batch that is configured for Classification or Extraction QC have the QCReview status set to **true**. However, you can write a script at the `Batch_IDComplete()` or `Batch.EvalComplete()` entry point to set the QCReview status flag to **false**, which skips the QC operation.

Enhancements to Classification and Extraction Quality Control

The following changes have been made to the Quality Control process to use the new QCReview flag for Quality Control:

- You can use the new QCReview flag to flag specific items for review during Classification QC or Extraction QC. See [“Script-Controlled Conditional Quality Control” on page 3](#).

- You can now highlight forms or documents in different colors according to their status.
- You can use the scripting API to implement your own rules to determine which items to flag for review.
- You can quickly change the review status for each item in the QC pane using a toolbar button. You can also right-click the document and set the review status on the menu.
- You can now display a filtered view that shows only items with a QCReview status of **true**. You can use a toolbar button to switch between this view and a view that shows all items in a batch.

Document Convert Connect Agent

The Document Convert Connect Agent converts documents to PDF+Text files and corresponding .IDX files for Autonomy IDOL.

template for accuracy. IDR template designers can use this process to quickly tell both whether a value was found for each field on the test image and whether the correct value was found.

Access to Advanced TWAIN Settings

You can now access the original TWAIN configuration dialog for the selected scanner and configure scanner settings directly.



NOTE Some scanner settings may not be supported in TeleForm.

Usability Enhancements

TeleForm 10.5.1 includes the following improvements to usability.

IDR Designer

- You can now add test images to your IDR template by dragging them from Windows Explorer into the Test pane.
- When you add an image file that contains multiple pages to the list of test images, TeleForm now breaks it into single-page files and adds each file.
- When you select a field in tree control or IDR results view, TeleForm now automatically scrolls the field into view.

TeleForm Designer

- You can now modify **Remote Batch** setup options using the TeleForm Designer **Connect Agent** menu, so that you do not have to configure these settings in TeleForm Reader.

General

- The Deskew operation has been improved. When the operation finds two equally scored options for deskewing an image, it now performs the operation that results in the smallest change to the image.

Improved Performance for Saving Multiple Pages to PDF

The process of saving images to a PDF file has been improved. The time that Teleform takes to generate the PDF file now relates more directly to the number of pages being saved.

- SQL Server 2008 64-bit
- SQL Express 2008 (option for single-user installations)

Automated Batch Creation for Multiple Readers

You can now have multiple instances of TeleForm Reader running Automated Batch Creation on the same workstation.



NOTE Each Reader must use a different source directory.

Features from Previous Releases

This section lists features added before version 10.5.

Field Redaction for Exported Images

You can now redact Teleform output when exporting it, for example to obscure fields that contain confidential information. You can choose which fields to redact in the exported images as well as the color of the redaction.



NOTE This feature is only available for the Enterprise product level.

New Multiuser Encryption Option

An **Encrypt internal data and images** configuration option was added, which prevents unauthorized users from viewing images and RES files outside of TeleForm.



NOTE This feature is only available for the Enterprise product level.
