Introduction and Agenda

• Provide a brief overview of the new features and changes to Kofax Capture 10.2.
• Assume you already have knowledge and experience with Kofax Capture.
• Presentation of new features and functionality in Kofax Capture 10.2.

For a complete list of the new features and functionality in Kofax Capture 10.2 or for more details on those described in this training presentation, download a copy of the Kofax Capture 10.2.0 Release Notes from the Support section of the Kofax website (www.kofax.com).
Bar Code and Patch Code Retention

• Use the “Retain bar codes and patch codes on all pages” feature to retain certain bar code and patch code values detected on all pages, even if they are not used for indexing or separation.

• When you select this option, the bar code and patch code data (value, type, location) is stored at the page level. As a result, validation scripts or other customizations can use the decoded information without having to re-recognize the bar codes or patch codes.

• This setting is available on the Batch Class Properties - Advanced tab in the Administration module. To specify the bar code and patch code types to retain, click the Advanced button.
Bar Code and Patch Code Retention

First check the “Retain bar codes…” box...

…and then select the barcode type(s) to include.

Revisions to User Profile Feature
Revisions to User Profile Feature

• The following settings are available on the User/Group Profile Properties - General tab for managing access to Kofax Capture.

  • **Allow modification of Scanner Profiles**: Select this check box to manage access to scanner profile or source settings to prevent an operator from changing them by mistake.

    If this check box is not selected, the scanner profile and source settings in the Administration, Scan, Quality Control, or custom scan modules are not available for editing.

Revisions to User Profile Feature

• **Allow RSA to run interactively**: Select this check box to allow access to the Remote Synchronization Agent (RSA) on an interactive basis. Otherwise, the RSA runs only as a service. When selected, the Activate RSA button is available to the user in Batch Manager.

• **Allow Batch Manager to edit batch queue and status**: Select this check box to allow the batch queue or batch status to be updated from Batch Manager.
Revisions to User Profile Feature

- **Allow modification of RSA compression settings**
  - **Added:** To reduce file sizes and improve performance between remote and central sites, you can select XML or image compression.

  The compression settings are available on the Remote Site tab in Batch Manager. Use the “Allow modification of RSA compression settings” feature on the user or group profile to manage access to the compression settings.
Configurable Blank Page Detection

- With blank pages marked for deletion, you can specify the processing queue where the deletion occurs.
- By default, marked pages are deleted after processing in the Scan module is complete. You can set the deletion to occur after processing is complete in another module such as Quality Control.
- This setting is available on the Batch Class Properties - Advanced tab in the Administration module.
Configurable Blank Page Detection

Set the deletion to occur after processing is complete in another module such as Quality Control.

Batch Profile Filtering

Batch Profile Filtering
In the Scan, Quality Control, Batch Manager, Validation, and Verification modules, you can filter the list of batches and then save the criteria as a profile for reuse.

First define the filter...

…then click [Save]

Name the filter and click [OK].

All filter profiles are available from the dropdown.
New Batch Data Added to Batch Manager

• In Batch Manager, you can now view new data including: the total page count, total document count, and the batch ID.
Visual C# Added for Script Creation

• In addition to VB.NET, you can use Visual C# to create a recognition or validation script or field script/macro.

Visual C# is selectable as a scripting language from the dropdown.
Populate Default Index Fields After Scanning

• Select this feature to automatically populate index fields with default values after processing in the Scan module. The index field values are populated when a batch is closed.
• This setting, “Populate default index fields at Scan,” is available on the Batch Class Properties - Advanced tab in the Administration module.
Populate Default Index Fields After Scanning

- Select this feature to automatically populate index fields with default values after processing in the Scan module.

Installer Enhancements
Installer Enhancements

- During installation, you can do the following:
  - Select one or more language packs that affect the language in which the Kofax Capture user interface appears. If you select multiple language packs, Kofax Capture uses the language that corresponds to the operating system language. If necessary, you can change the language selection after installation from the Options window in the Administration module.
  - Select the theme (color scheme) for the user interface.

Language selections can be made at installation time.
Administration Data Substitution

• When importing a batch class into the Administration module for the first time, a Data Substitution window appears, listing all existing values that can be substituted with new values.
• For each value listed, you can click an ellipsis button to view the properties represented by the value.
• You can also use the Data Substitution window to specify external field type substitution, such as for SharePoint.
When importing a batch class into the Administration module for the first time, a Data Substitution window appears, listing all existing values that can be substituted with new values. For each value listed, you can click an ellipsis button to view the properties represented by the value. You can then use the Data Substitution window to specify external field type substitution.

API Enhancements
**API Enhancements**

- **New API Methods:** The following API methods are additions to this product release:

  - **BatchOpen(ByVal nBatchID As Integer, ByVal nRequestingProcessId As Integer)**
    The method supports the ability to retrieve a batch by Batch ID.

  - **ValidateUser2(ByVal strUsername As String, ByVal strPassword As String)**
    The method supports the ability to validate the user name and password.

  For details about the new methods, see the *Kofax Capture API Reference*, which is available in the *Documentation \ APIRef* folder on your Kofax Capture installation media.

- **API Enhancements:** You can call APIs for Kofax.Capture.AdminModule classes from a custom panel or custom module to import or export batch classes, change document class export settings, assign users or groups to a batch class, or assign batch classes to a remote site profile.

  These API enhancements are intended to simplify the process of moving batch processing from a test environment to a production environment. See the *Kofax Capture API Reference* for details.
USGCB Compliance

• If you plan to install Kofax Capture for use with the Standard database, the database password by default does not comply with the United States Government Configuration Baseline (USGCB) requirements for password complexity and encryption.

• You can optionally use the /USGCBCompliant switch during the Kofax Capture installation to ensure that the Standard database password is USGCB compliant, which may be necessary if:
  • Your organization's policy requires USGCB password compliance.
  • You plan to use Kofax Capture with Kofax add-in components that require USGCB password compliance.
Recognition Engine Enhancements

- This version offers several recognition engine enhancements that affect the following:
  - PDF/A Compliance Levels
  - OCR Languages
  - ICR Languages
  - Output File Formats
  - Aggressive Table Detection
  - Supported Text Types
Recognition Engine Enhancements

• **PDF/A Compliance Levels Extended**: If Kofax PDF/A is the selected output format, these compliance levels are available:
  - PDF/A-1a
  - PDF/A-1b
  - PDF/A-2a
  - PDF/A-2u
  - PDF/A-3a
  - PDF/A-3u

• **OCR Language Support Expanded**: Arabic and Russian with Accents are additions to the list of languages supported for OCR recognition.

• **ICR (Handprint) Language Support Expanded**: The following are additions to the list of languages supported for handprint recognition: Danish, Norwegian (Bokmal), Norwegian (Nynorsk), Old English, Brazilian Portuguese, Serbian (Cyrillic), Swedish, and Tajik.

• **Supported Text Types**: Matrix, OCR-A, and OCR-B are additions to the list of supported text types.
Recognition Engine Enhancements

- **Addition of new languages:** (OCR): Arabic and Russian with Accents, (ICR): Danish, Norwegian (Bokmal), Norwegian (Nynorsk), Old English, Brazilian Portuguese, Serbian (Cyrillic), Swedish, and Tajik.

- **Addition of new text types:** Matrix, OCR-A, and OCR-B.

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**Output File Formats Expanded:** The following are additions to the list of supported output file formats on the Advanced OCR Output Format window:

- Microsoft Word 2007 and later (*.docx): Document format that is compatible with recent versions of Microsoft Word.
- Microsoft Excel 2007 and later (*.xlsx): File format that is compatible with recent versions of Microsoft Excel.
Recognition Engine Enhancements

• **Aggressive Table Detection**: To ensure recognition of documents that contain multiple tables per page, you can select “Aggressive table detection mode” on the Elements tab on the Advanced OCR Recognition Settings.
Conclusion

New Features in Kofax Capture 10.2

Kofax Capture 10.2

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