

1 PURPOSE OF DEMONSTRATION

This Job contains three scanned Auto Payment Forms. (These forms contain a credit card number)

In this job we use 2 recognition technologies to capture the following data...

- Surname ICR/OCR
- Credit Card Type..... OMR
- Credit Card Number ICR/OCR
- Expiry Date ICR/OCR

We will then store the information to a CSV file, redact the credit number and copy the file to the output folder.

2 COMPATIBILITY

- EzeScan 4.3.60 (and above)
- EzeScan licenced with the Pro and Barcode modules

3 INSTALLATION INSTRUCTIONS

3.1 Load EzeScan

- Select Admin → Settings Backup → Select Import
- Click the button and browse to the **Redaction Demo.cfg** file
- Ensure the **KFI Templates** option is **ticked** ☒
- Click the **import** button
- When completed, click the **close** button
- Press **F6** and select "**Redaction Demo**" from the Job Type drop down list
- Click the **Save** button
- When prompted click **Yes** for the Output Directory Message
- Click Close

TIP: There should be an input/output directory created as follows:
C:\ProgramData\Outback Imaging\EzeScan**Input**\Redaction Demo
C:\ProgramData\Outback Imaging\EzeScan**Output**\Redaction Demo

3.2 Copy Sample Document(s)

Sample File

Copy the file "**Sample File - ICR OMR - Auto Payment Form.tif**" from the **Sample Documents** folder into the folder...

C:\ProgramData\Outback Imaging\EzeScan\Input\Redaction Demo

3.3 Scan / Import configuration


- If you are planning on scanning the image then open the **Redaction Demo.tif** file and print it.
- The file is attached to the zip file in this demonstration.
- When scanning it is recommended to scan at 300 DPI.
- If using a TWAIN/ISIS scanner; configure the scan tab settings for your scanner.
- If using a network scanner; configure the import tab change the input path to where your device saves the images to.
 - You could also select Enable Import Folder Processing so then there will be no need to browse for the image. (Import folder will pick up images in the input folder automatically)

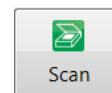
NOTE: Further set-up details are available in the EzeScan User Guides.
Access them through Help on the toolbar.

4 OPERATION INSTRUCTIONS

1. Press the **F6** key to load the EzeScan Operator screen
2. Select "**Redaction Demo**" from the drop down list
3. Importing the file
 - a) Click on the **Import File** Button.
 - b) Select the **Sample File - ICR OMR - Auto Payment Form.tif** file.

OR

Click on the **Import Folder** button if network scanner
4. Scanning the document
 - a) Click on the **Scan** button if using TWAIN,
5. You will notice the image appear on the screen and thumbnails on the left.
6. Press the **F4** key or click on the Profile icon 
7. EzeScan will now process the 1st form/document, it will attempt to...
 - a) Identify the Surname
 - b) Identify whether the credit card is either Visa, AMEX or Mastercard
 - c) Identify the Credit Card No
 - d) Identify the Expiry Date



NOTE: As the forms contain hand written text EzeScan will perform a "best effort" ICR/OMR of the particular fields. You will find the accuracy is not very good; due to the quality of the hand writing. You may have to complete the fields yourself by typing the details in.

8. Once completed click on the Submit button to complete the profiling process
9. Repeat steps 6 to 8 for the remaining documents.
 - a) The outcome will be 3 text searchable PDF's with the credit card number redacted and a text CSV file containing the captured data

10. EzeScan will save them to
<C:\ProgramData\Outback Imaging\EzeScan\Output\Redaction Demo folder>

The screenshot shows a PDF document titled "EzeScan SAMPLE Auto Payment Form". The document is a sample form for an auto payment. It contains several fields for applicant information, including a date field (28/02/2008), a full name field (DEANGELES FABIAN), a phone number field (0291149570), a mobile number field (0419343061), a credit card type field (VISA, AMEX, MASTERCARD), a credit card number field (redacted), and an expiry date field (10/09). A red arrow points to the redacted credit card number field, which is labeled "Redacted area". The document is saved in the folder "C:\ProgramData\Outback Imaging\EzeScan\Output\Redaction Demo".