



RVI Real Vision Imaging

Introducing Real Vision Imaging Version 8.0!

Real Vision Imaging is excited to announce Version 8.0 of the RVI Imaging Software. The new 8.0 release will be available for distribution July 1, 2007, and below are some highlights that you may be interested in.

General Enhancements

- Support for up to 99 indexes
- Drop down value list for index lookups in scanning, indexing, and image inquiry
- Non-EHLLAPI emulators supported
- Image selection screen in PC Viewer
- F20 to print the index list from the Green Screen

Scanning

- Auto Redaction for scanning and indexing by document type
- Support for scanning to multiple servers
- Scan profiles expanded to include OCR scanning
- Support for 99 indexes
- Drop down value list for index entry

Indexing

- Screen Scrape and Batch Indexing
- Assign index values for up to 99 indexes
- Option for repeating last values keyed
- Ability to skip items
- Attach to last indexed item
- Versioning of OEM documents

Spool File

- Manual signature merge
- Standard capture indexing for up to 99 indexes
- Form profile name easily added to document types

OCR

- Scan profiles expanded to include OCR scanning
- Highlight of OCR words
- OCR results searchable by Image System ID
- Social Security masking module (custom code)

Imports

- Import and burst most multiple-page PDF documents. Can be manually indexed or with an exit program
- Improved auditing for imported documents
- Import rules and capture
- ASCII-to-Spool Import

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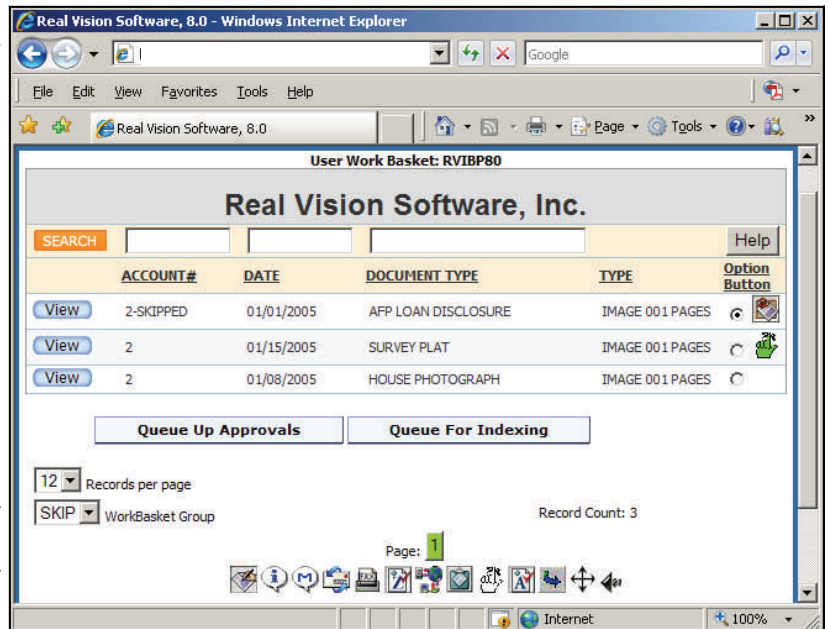


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Introducing Real Vision Imaging Version 8.0! continued

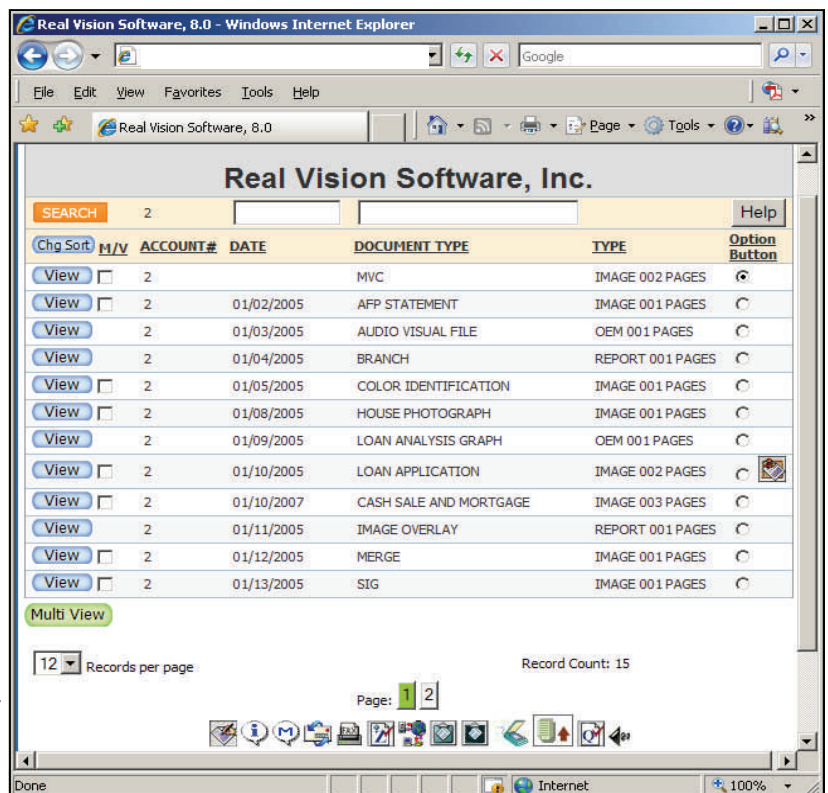
Workbaskets and Routing

- Spool-to-PDF can optionally include notes
- Combine TIFF images on routing to CD
- Search in Workbasket
- Call Back reminder
- Packages over the web
- View Notes over the web
- Multiple pop-a-queues
- Counts by system and group
- Workbasket groups and subgroups
- Enhanced overdue notifications
- Stop Approval Rules
- Enhanced and improved Return-to-Sender
- Workbasket enhanced to separate by Image System and Workbasket Group
- Enhanced auditing



Web

- New look
- Support for ENTER key
- Additional search from Index Listing
- Change sort sequence
- Global search on spool entries
- Search ranges in Image Inquiry
- Sticky Notes
- Search by creation date, with ranges
- Queue all documents
- Scan and upload from Inquiry
- Index maintenance
- Multi view button
- Packages over the web
- Custom menus
- HATS or WebFacing in internet frame
- Option for showing 12, 24, or 36 results per page Inquiry
- Drop down values list for indexes for pre-determined indexes



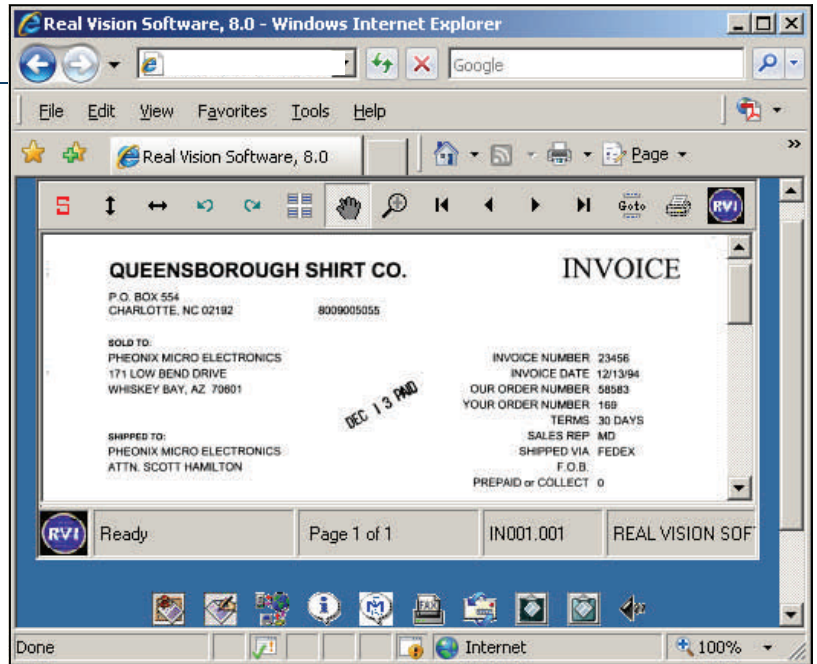
Viewer

- 64 Bit Install for Viewing Stations
- Auto Import - Drag & Drop
- Screen Scrape From PC Viewer using F6

- Forms Recognition / Scanner Profiles
- Internet Frame Interface
- Import Polling
- Document Annotations (See page 4)

As in the past, the upgrade software is provided free of charge to RVI customers on active support. RVI always recommends that the upgrade, testing and training be accomplished by a certified technical person.

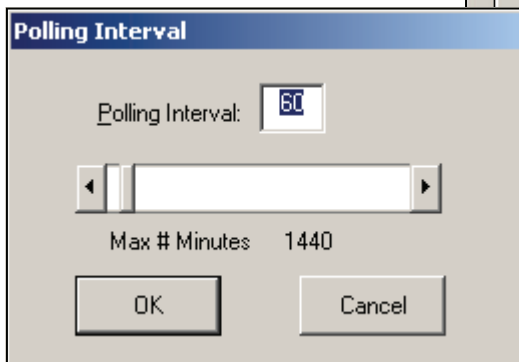
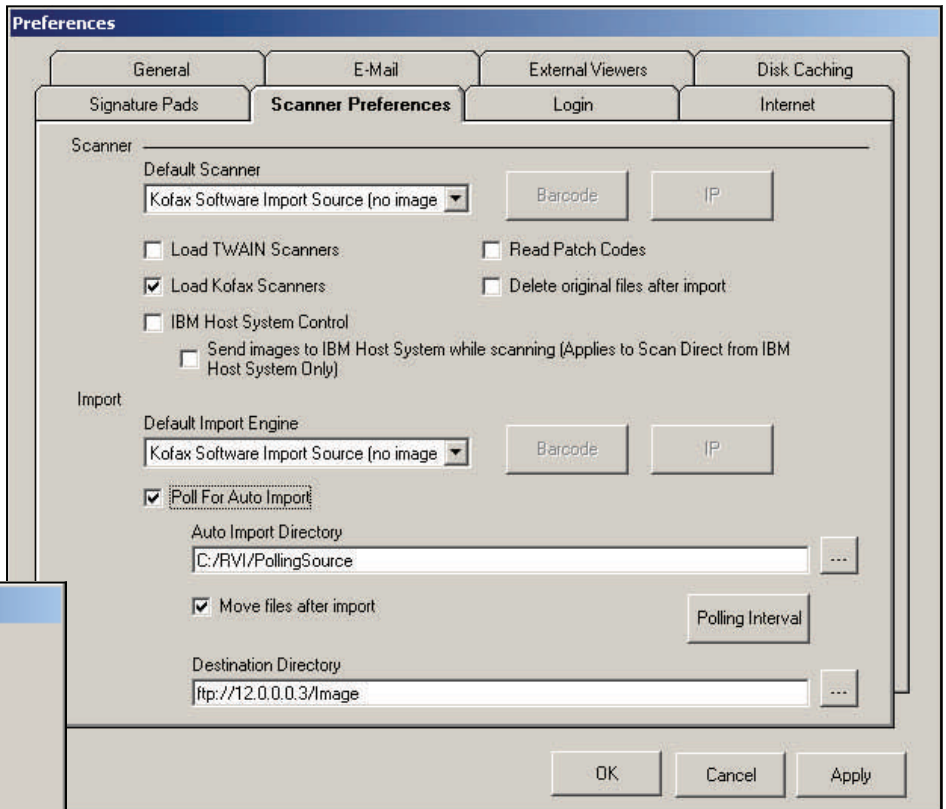
If you are interested in upgrading to our new release when it becomes available, please contact your RVI Certified Business Partner for details.



Real Vision Imaging Version 8.0 Auto Import Polling

Real Vision Software is proud to present a new image import feature, "Poll for Auto Import". This exciting feature will allow the user to set up automatic polling for all supported file types including emails.

The user simply checks the "Poll For Auto Import" option in the viewer. Click Image, Preferences, Scanner Preferences. Enter the polling source directory using any valid path. As an added bonus, the Auto Poll feature allows the user to control the polling intervals with a range of 1 to 1440 minutes.



If you specify a destination directory, the imports must be uploaded through the Upload Auto Polled Images option of the Import External Documents menu.

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Document Annotation Tools for RVI 8.0

In the RVI 8.0 viewer we have added a new tool bar which will give you the ability to add Annotations to the document after it has been scanned into the system. When a user views the image, they will have the ability to use the Annotation Tools to enhance the document. You can add Custom Text Annotation, draw circles, rectangles, arrows or use a rubber stamp to mark document as approved or rejected. This will give the user greater control of the document in the work flow process.

The **Select** tool gives the user the ability to select any annotation on the page to resize, change the color, resize to the page, delete or reposition on the page.

Use the **Rectangle** tool to draw a rectangle (using the color of your choice) around a value or word, or block an area you want someone to notice.

The **Rubber Stamp** gives you the ability to rubber stamp the document using a set of predefined stamps. You have the ability to change the size or location as it appears on the document. Pre-defined Stamps : Approved, Assigned, Checked, Copy, Draft, Extended, Fax, Faxed, Important, Invoice, Official, On File, Paid, Passed,

Pending, Processed, Received, Rejected, Release, Sent, Shipped, Secret, Top Secret, Urgent, Void, Confidential, Client.

Use the **Circle** tool to draw a circle (using the color of your choice) around a value or word, or block an area you want someone to notice

The **Highlight** feature will allow you to highlight (using the color of your choice) important numbers, words or an area to catch someone's attention.

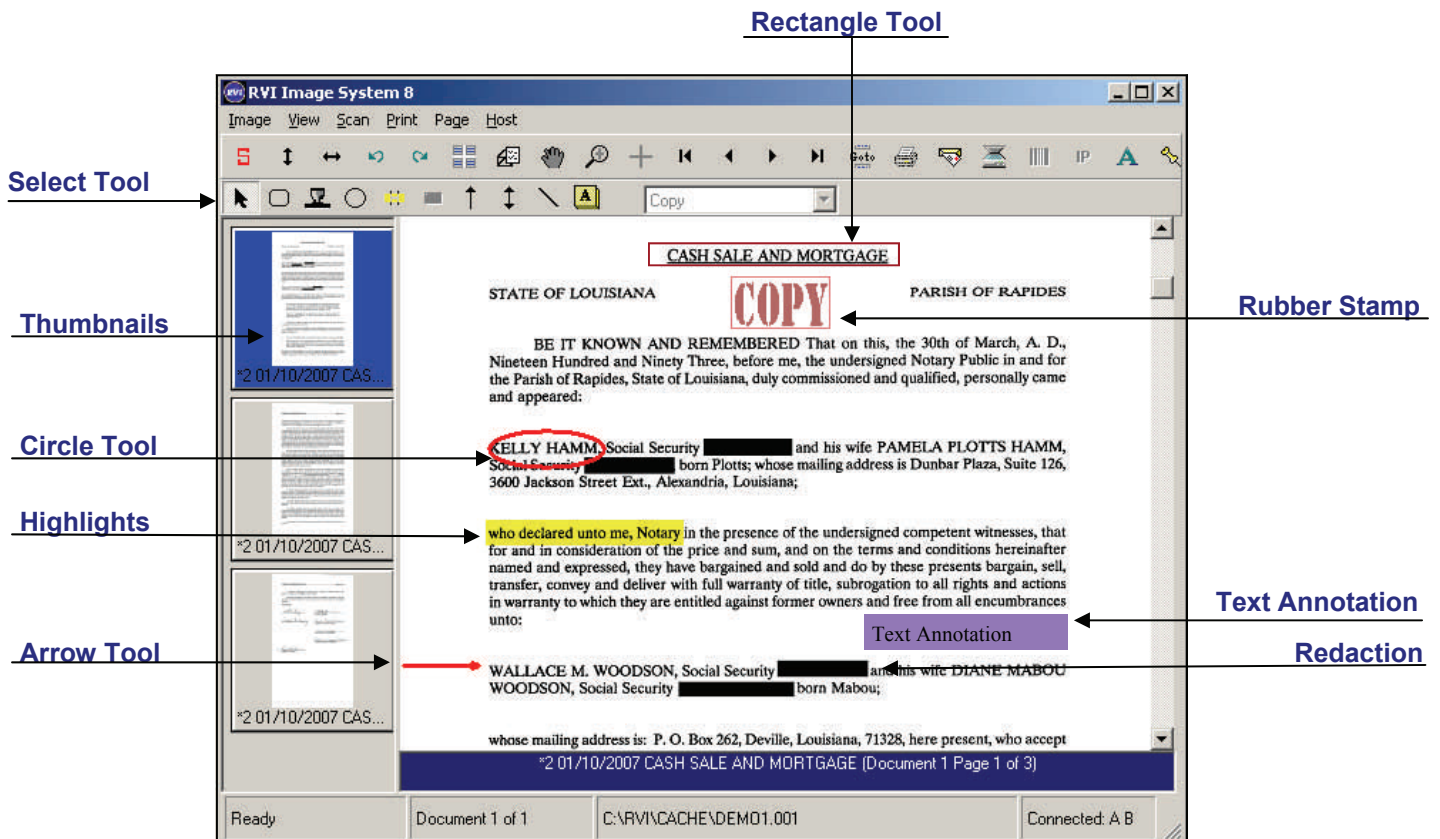
Redaction blocks out sensitive information such as names, address or social security numbers.

The **Arrow** tool will draw arrows (in the color of your choice) on the document. Draw a single head arrow, double head arrow, or line.

Text Annotation is a custom feature that allows you to add highlighted (using the color of your choice) text to the document.

You will be prompted to save all changes to the document when you close it.

-Rich Carlisle



Signature Capture

RVI Signature Pad Support gives you the ability to apply a signature to a captured spool file or a scanned black and white image. The signature can be an interactive signing or a "saved" signature.

RVI supports any Topaz signature pad. Go to www.topazsystems.com to see the available Topaz devices.

P.E.C. Technologies *1089320*

Invoice 6631 Johnson St.
Jonestown, TX 71308

Invoice #: 1089320
Customer ID: 38871308
Invoice Date: 7/5/98

Bill To:
Real Vision Software, Inc.
P.O. Box 388
Alexandria, LA 71308

Ship To:
Real Vision Software
429 Murray St., Ste. 200
Alexandria, LA 71308

Date	Your Order	Our Order	Sales Rep.	FOB	Ship Via	Terms	Tax ID
7/5/98	004	1089320	Adams		RPS	Upon Receipt	72-5889599

Quantity	Item	Units	Description	Discount %	Taxable	Unit Price	Total
1	06776	1	printer cable			17.95	17.95
Subtotal							17.95
Tax							
Shipping							2.58
Misc.							
Balance							20.54

REMITTANCE
Customer ID:
Date:
Amount Due:
Amount Enclosed:

Received By *David Smith*

Phone: 972-625-5555 Fax: 972-625-4444 Email: pec@pectech.

Below are the requirements and guidelines for implementation and application of signature capture.

Signature capture is accomplished by using the Z-Option and Queued-Z-Option features of RVI while in Image Inquiry (program DOC003). Using the Z-Option allows a user to sign once and apply that signature to one specific document that is listed in the Image Inquiry Selection Screen. Using the Queued-Z-Option allows a user to sign once and apply that signature to ALL documents that are listed in the Image Inquiry selection screen.

Implementation Prerequisites

To set up and implement signature capture, the user must be familiar with:

- Creating a Scanned Overlay if signatures will be applied to captured reports.
- RVI PC Viewer Operation
- Adding items to the Z-Option menu and Queued-Z-Option menu. See Z-Option Menu and Queued-Z-Option Menu in the "User-Exit Programs" section in Chapter 18 of the RVI manual.
- The user must be familiar with viewing reports and images.

Hardware Requirements

- An RVI supported Topaz signature pad. To see a list of the supported Topaz signature pads, open the RVI PC viewer, click Image / Preferences, click the Signature Pads tab
- A PC with the RVI PC viewer installed with the appropriate Signature Pad preferences set. Temporary disk caching MUST be turned on at the PC Viewer station running signature capture. To turn on disk caching, click Image / Preferences, click the Disk Caching tab, check Temporarily Cache Images To Local Hard Drive.

IBM Host System Emulator and RVI Viewer Requirements:

Signature capture requires the RVI PC Viewer and Client Access emulation. Signature capture is not supported with any other RVI viewer or emulator.

Eligible Image Types for Signature Application

- Black-and-white TIF images
 - The image must be in a Kofax-supported black-and-white TIF format.
 - The image must NOT be in multi-page format (one image file containing multiple pages)
 - Images with RVI versioning or redaction are not eligible for signature application.
 - If the image has been highlighted, the highlights will NOT be carried over to the new image.
- Captured Spool Files of Type *SCS or *AFPDS
For SCS spool files, and AFPDS spool files capturing only SCS data, the Form Profile from which the report was captured must be set up for viewing with a scanned TIF overlay.

See Chapter 18 of the RVI User Manual for full Signature Capture implementation.

-Fred Broussard

Linking Systems with Version 8.0

Some documents relate to other documents in very identifiable ways, same account number, same address, same check number, and perhaps other similar or shared characteristics. Image System Linking lets you do an image lookup to an image system while in Image Inquiry for a different image system.

Example

A utility system serves properties identified by a Property Number. Over time, different customers (accounts) will receive billings for the same property.

Assume Image **System B** is set up for all billing for all customers. Index 1 is **Account Number**, index 2 is **Property Number**, index 3 is **Date**, Index 7 is **Document Type**. Invoices are generated as Document Type **BILL**.

Assume that you have **System P** set up for Property Documents (contains all documents for a specific property, regardless of current customer). Index 1 is **Property Number**, Index 2 is **Date**, Index 7 is **Document Type**.

You are in Image Inquiry for a specific customer in System B and you want an index list of all documents for the property (in System P), but you only want documents that are of the Document Type **METER**.

To accomplish this, first **set up a link from System B to System P**. When the link is activated, the lookup to System P will contain the System B Property Number and Document Type **METER**.

From the main Image Menu (GO IMAGE), choose the **Maintenance Menu**, choose **Maintain Image System Descriptions And Key Fields**. On the Index Definition screen, press **F7** to maintain links for this system. Press **F9** to add a linking record.

Note: You can press **F4** when positioned to the Document Type and Image System fields to invoke a pop-up selection window. You can enter ***ANY** in the Document Type field. This will force a link from any document type in the Image System.

Image System Linking Maintenance Screen (c)Copyright RVI 1992, 1999
RVLINKPM/RECDSP

When a link request for Document Type **BILL** in Image System **B** is received, perform the lookup in Image System **P** with indexes as specified below. (*ANY=*All)

Use Index Value From Source Index (Y=Yes) -OR- Use The Value Specified Below:

Index 1:	-	
Index 2:	Y	
Index 3:	-	
Index 4:	-	
Index 5:	-	
Index 6:	-	
Index 7:	-	

Delete Code: **METER**

F3 =Exit F4 =Prompt System/DocType F12 =Cancel Enter =Continue

Having performed this setup will now cause the **L** =Link option to be available in the Image Inquiry screen for the Billing System.

Image Inquiry Selection Screen (c)Copyright RVI 1992,1999
B BILLING DOC003PM/SFHISTCT

? =See Routing	A =Audit Inquiry	B =Prev. Version	E =E-Mail Image
F =Fax Image	I =Include Page	L =Link	M =ManualRestage
N =Notepad	P =Print Image	R =Route-Profile	S =Staple
U =Route-User	V =View Image	X =Image Info	Z =Custom Option +

00005 RECORDS SORTED BY INDEX 1(A). (F10=CHANGE SORT)

ACCOUNT NO	PROP	DATE	DOCUMENT TYPE
0012345678	PR01	05/01/2007	BILL
L 0012345678	PR01	04/01/2007	BILL
0012345678	PR01	03/15/2007	NOTICE
0012345678	PR01	03/01/2007	BILL
0012345678	PR01	02/01/2007	BILL

PgUp =Prev F20 =Index List F22 =Que-Z-Option F24 =More Options PgDn =Next
F3 =Exit F4 =Clear F5 =Fold/Unfold F12 =Previous Screen F23 =Queue All Images

Placing the **L** option on the item shown above will display the index list shown below.

Image Inquiry Selection Screen (c)Copyright RVI 1992,1999
P PROPERTY DOC003PM/SFHISTCT

? =See Routing	A =Audit Inquiry	B =Prev. Version	E =E-Mail Image
F =Fax Image	I =Include Page	M =ManualRestage	N =Notepad
P =Print Image	R =Route-Profile	S =Staple	U =Route-User
V =View Image	X =Image Info	Z =Custom Option	1 =Add Redaction

00002 RECORDS SORTED BY INDEX 1(A). (F10=CHANGE SORT)

PROP	DATE	DOCUMENT TYPE
PR01	12/15/2006	METER
PR01	04/22/2005	METER

PgUp =Prev F20 =Index List F22 =Que-Z-Option F24 =More Options PgDn =Next
F3 =Exit F4 =Clear F5 =Fold/Unfold F12 =Previous Screen F23 =Queue All Images

Security

It is important to note that RVI security is in effect. If a user attempts to link over to a secured system and the user is not authorized to that system, the normal security rules will apply.

-Marvin McDonald

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SEARCH

Help

Chg Sort	M/Y	ACCOUNT NO.	DATE	DOC TYPE	Created	TYPE	Option Button
View	3	01/01/2005	SPOOL FILE W/OUT OVERLAY	04/28/1999	REPORT 001 PAGES	☒	
View	3	01/01/2005	WORD DOCUMENT	04/28/1999	OEM 001 PAGES	☐	
View ☐	3	01/02/2005	APP CHECK	02/25/2004	IMAGE 001 PAGES	☐	
View	3	01/03/2005	AUDIO VISUAL FILE	03/11/2002	OEM 001 PAGES	☐	
View	3	01/04/2005	BRANCH	04/28/1999	REPORT 001 PAGES	☐	
View ☐	3	01/05/2005	CHECK	04/29/1999	IMAGE 001 PAGES	☐	
View ☐	3	01/06/2005	COLOR PHOTO	04/28/1999	IMAGE 001 PAGES	☐	
View ☐	3	01/07/2005	DELIVERY RECEIPT	10/28/2003	IMAGE 001 PAGES	☐	
View	3	01/08/2005	BILLING REPORT	12/18/2001	REPORT 004 PAGES	☐	
View ☐	3	01/08/2005	HIGHLIGHTS - REDACTION	04/29/1999	IMAGE 001 PAGES	☐	
View ☐	3	01/09/2005	IMVOICE	04/28/1999	IMAGE 001 PAGES	☐	
View	3				1 PAGES	☐	

Multi View

12

Records per page

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Maintain Sort Order Information

Index Description	Sort Order	Ascending	Descending
ACCOUNT NO.	Select ▼	☐	☐
DATE	2 ▼	☒	☐
DOC TYPE	1 ▼	☒	☐
Create Date	Select ▼	☐	☐

To change the sort order, click the **“Chg Sort”** button located in the upper left hand corner of the screen.

Click submit when you have finished creating your sort.

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SEARCH

Help

Chg Sort	M/V	ACCOUNT NO.	(2) DATE	(1) DOC TYPE	Created	TYPE	Option Button
View	☐	3	01/02/2005	▲ CHECK	02/25/2004	IMAGE 001 PAGES	
View	☐	3	01/03/2005	AUDIO VISUAL FILE	03/11/2002	OEM 001 PAGES	
View	☐	3	01/03/2005	BILLING REPORT	12/18/2001	REPORT 004 PAGES	
View	☐	3	01/04/2005	BRANCH	04/28/1999	REPORT 001 PAGES	
View	☐	3	01/05/2005	CHECK	04/29/1999	IMAGE 001 PAGES	
View	☐	3	01/06/2005	COLOR PHOTO	04/28/1999	IMAGE 001 PAGES	
View	☐	3	01/07/2005	DELIVERY RECEIPT	10/28/2003	IMAGE 001 PAGES	
View	☐	3	01/08/2005	HIGHLIGHTS - REDACTION	04/29/1999	IMAGE 001 PAGES	
View	☐	3	01/10/2005	IMAGE OVERLAY	04/28/1999	REPORT 001 PAGES	
View	☐	3	01/10/2005	INVOICE	04/28/1999	IMAGE 001 PAGES	
View	☐	3	01/11/2005	MERGE2	03/01/2004	IMAGE 001 PAGES	
View	☐	3	01/12/2005	PAYABLES ANALYSIS GRAPH	04/28/1999	OEM 001 PAGES	

Multi View

12

Records per page

Record Count: 15

Page: 1 2

Device: \$00026630

Web Application Version 8.0 ©Copyright 2006 Real Vision Software, Inc.

-Tom Lucas

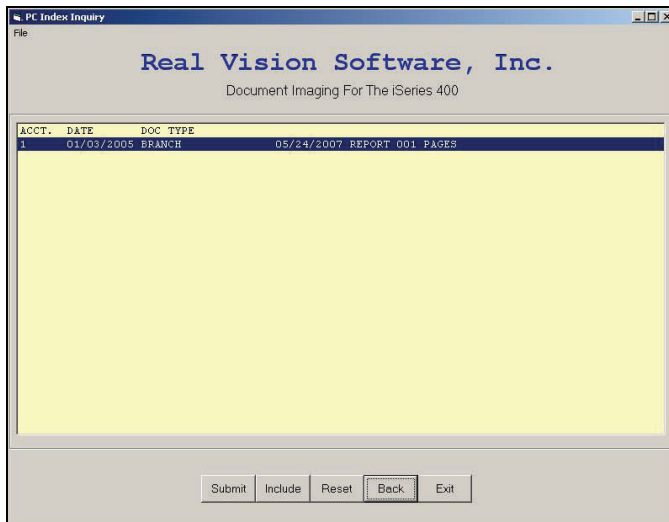
Real Vision Imaging Version 8.0 Auto Import Polling *continued from page 3*

Leaving the destination directory blank will cause the imports to be considered as drag-and-drop items. They can then be indexed using the BC/OCR button, then uploaded through the Import Drag And Drop Documents option of the Import External Documents menu.

-Myron Rogers

Screen Scrape from a PC Application with Version 8.0!

Ever wish you could screen scrape from a PC application screen like this?



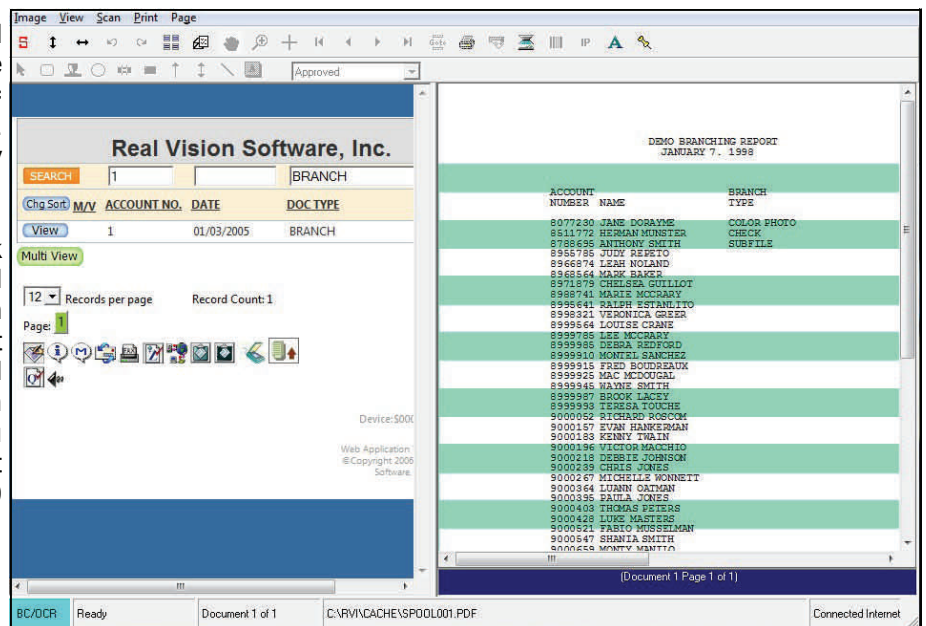
Or maybe from JDEdwards EnterpriseOne ® or Microsoft Dynamics GP (formerly Great Plains)? With RVI Release 8.0, we plan to give you that capability. It is as simple as using a “hot key” to grab the text from the window having focus. The text is sent to the Host System into the RVI Screen Scrape system and an inquiry or scan request can be launched.

For the purpose of this example, the window title is the key to our screen scrape profile and that profile has an image system of “1.” Let's say that our screen scrape profile calls for the values from the positions corresponding to the second row, columns 1, 2, and 3. In this case that will yield us the values 1, 01/01/2005, and

BRANCH. The profile software will then launch an inquiry into Image System 1, Index 1 = 1, Index 2 = 01/01/2005, and Index 3 = BRANCH. We could get a browser-based inquiry such as the screen on the right.

This screen scrape process will work with *most* windows-based applications. It has been tested with JDEdwards EnterpriseOne, Microsoft Dynamics GP, 5250 sessions, and more. We would like to test it with other PC based applications, so if you are up to giving it a try, contact me at RVI Technical Support (318) 449-4579 or support@realvisionsoftware.com.

- Mike Miller



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