

idocVAULT

Including *idocVAULT Admin Security* and *eUpdate*

User Guide



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TRADEMARKS

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TABLE OF CONTENTS

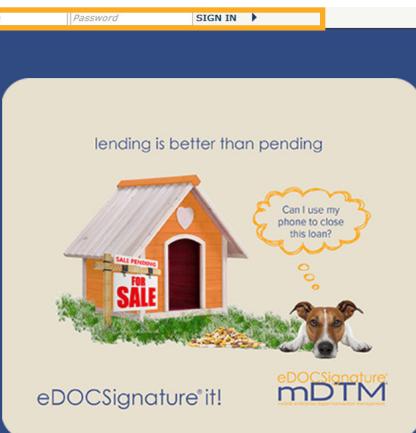
Welcome to idocVAULT	4
STATEMENTS.....	5
REPORTS.....	6
DOCUMENTS	8
eDOCSignature Audit Information.....	11
PACKAGES	12
REMOTE DEPOSITS.....	14
Processing.....	15
ITEM PROC.....	16
IN CLEARING.....	16
Repair.....	17
Unprocessed	17
Invalid.....	17
Processed	18
Show All.....	18
Returns	18
Charge Backs	19
Data Files	19
ADMIN	20
Change Password	20
Add Customer	21
idocVAULT Admin Security.....	22
User Tab.....	23
Add Users and Groups.....	24
Assign Permissions to a User.....	24
Assign a User to a Group	25
Multi-Factor Authentication (MFA)	25
Set up Multi-Factor Authentication (MFA)	26
Reset User Multi-Factor Authentication (MFA)	27
Set up IP-Based or Time-Based Login Restrictions.....	27
Groups Tab	28
Add a Group.....	29
Personal Knowledge Questions	29
Mobile RDC Admin	30
Enrollment Tab	30
Enrolling a Member	30
Disclosure Tab	32
Reports Tab	32
Understanding idocVAULT Closed-Loop Sweep.....	34
eUpdate.....	35
Compatibility	35
Installation.....	35
Setup Bakery Site	35
Install DocLogic Upgrader Service	36
Install eUpdate on Workstations	36
Settings	38
Updates Tab	43
Approval Tab.....	44
Action Tab.....	46
Group Tab.....	48
Settings Tab.....	51
Index.....	53
Support.....	54
E la carte additional support services	54

idocVAULT User Guide

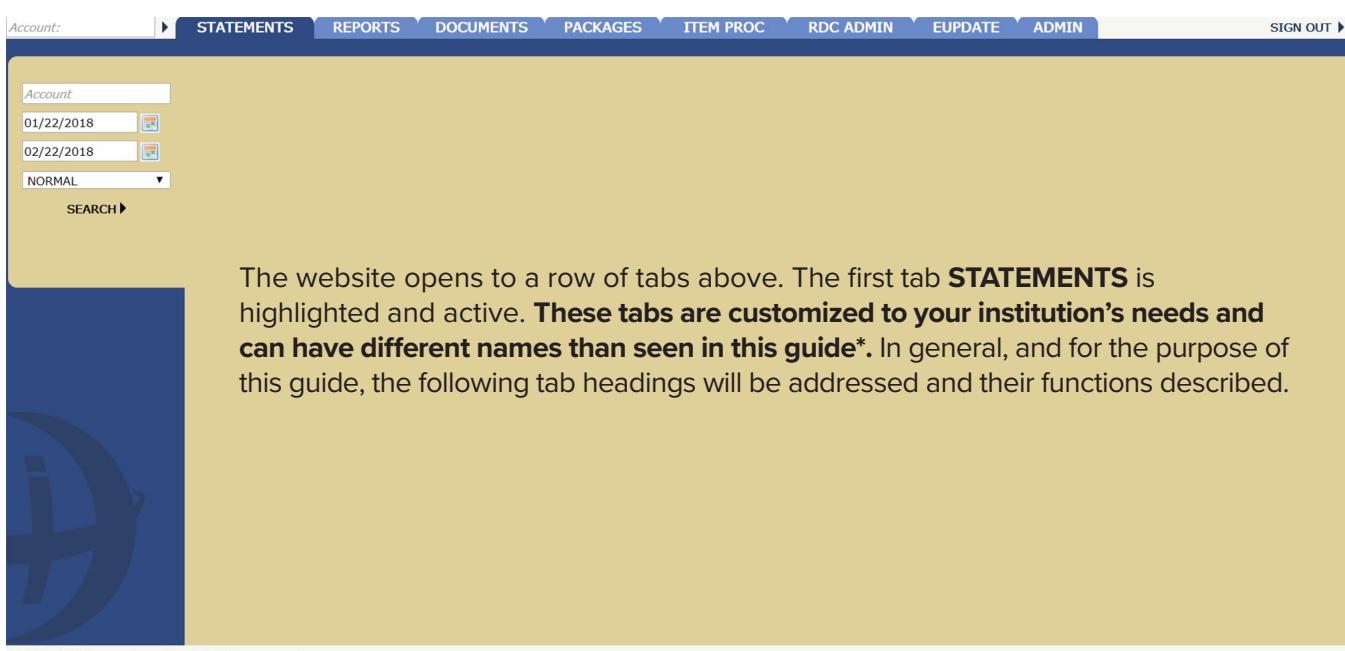
Welcome to idocVAULT

idocVAULT is an easy to use browser interface that puts image content at your fingertips. The software allows for secure access to client information and account documents, such as cleared checks, client statements, and loan contracts stored in 2020DOC® or eStatements™. The program is user intuitive for any level of user.

To access idocVAULT, type in <https://checklogic.idocvault.com/clm/login.php> on your web browser. idocVAULT supports Internet Explorer (IE) 10 & 11, Firefox 34 & 35, Chrome 39 & 40, Safari 7 & 8 and Safari for iOS 8.1 or later web browsers. Sign in with your username and password. The window will open with a category of tabs and sub tabs depending on the services offered by your financial institution.



The screenshot shows the idocVAULT login interface. At the top, there are fields for 'User Name' and 'Password' with a 'SIGN IN' button. Below the login area, there's a promotional graphic for 'eDOCSignature mDTM'. It features a small house with a 'FOR SALE' sign and a dog looking up with a thought bubble asking, 'Can I use my phone to close this loan?'. The text 'lending is better than pending' is above the house. The 'eDOCSignature mDTM' logo is at the bottom of the graphic. To the right of the login area, the 'eDOC Innovations' logo is visible. Below the login area, there's a 'News' section with several news items listed with dates and titles, such as '01/31/2018 - Twelve credit unions adopt eDOCMobile RDC' and '12/26/2018 - eDOCSignature has banner year'.



The screenshot shows the main interface of idocVAULT after logging in. At the top, there's a navigation bar with tabs: 'STATEMENTS' (which is highlighted in blue), 'REPORTS', 'DOCUMENTS', 'PACKAGES', 'ITEM PROC', 'RDC ADMIN', 'EUPDATE', 'ADMIN', and 'SIGN OUT'. Below the navigation bar, there's a search bar with fields for 'Account', date range ('01/22/2018' to '02/22/2018'), and a dropdown menu ('NORMAL'). A 'SEARCH' button is located next to the search bar. The main content area is currently empty, showing a large blue placeholder with the 'i' logo from the previous screenshot.

The website opens to a row of tabs above. The first tab **STATEMENTS** is highlighted and active. **These tabs are customized to your institution's needs and can have different names than seen in this guide***. In general, and for the purpose of this guide, the following tab headings will be addressed and their functions described.



Be aware that the category tabs and sub tabs can differ depending on the services offered by your financial institution.

idocVAULT User Guide

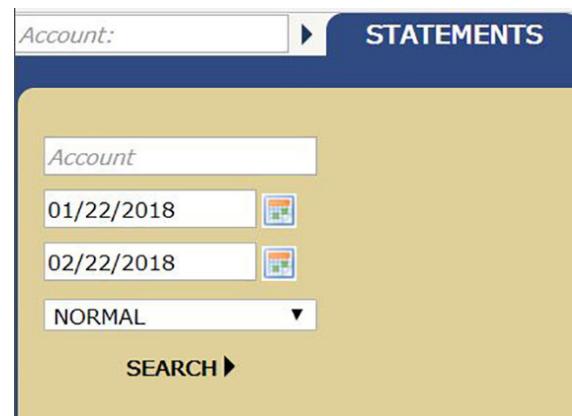
To work with a document from a specific account, enter the number in the global account field. To search documents, enter the account in the account field. (If you are working in a service-center environment and have access to more than one financial institution, a Control ID selector will appear.)



STATEMENTS

Many of the tabs have **SEARCH** functions that work the same in the different tabs. The **Account** and **Date** fields function the same for all searches.

Enter the account number and date range then click **SEARCH**. The account's statement types will display below the search box. Click on a statement type to view the dates of the available statements for the account. If only one statement type is available for the account, the dates will display automatically.



When the window opens the monthly statement will display in the right window. In the left corner of this window, a red tab shows the search criteria. The first character in the red tab before the account number tells you which tab you are in, i.e., S for Statements, R for Reports, etc.

YOUR CREDIT UNION
380 EAST MAIN SUITE 101
ATLANTA, GA 84049

TO REPORT ERRORS CALL: 800-425-7766
ACCOUNT NUMBER: 2020-0-0

JOHN DOES
12345 PEACHTREE AVE
ATLANTA, GA 54602

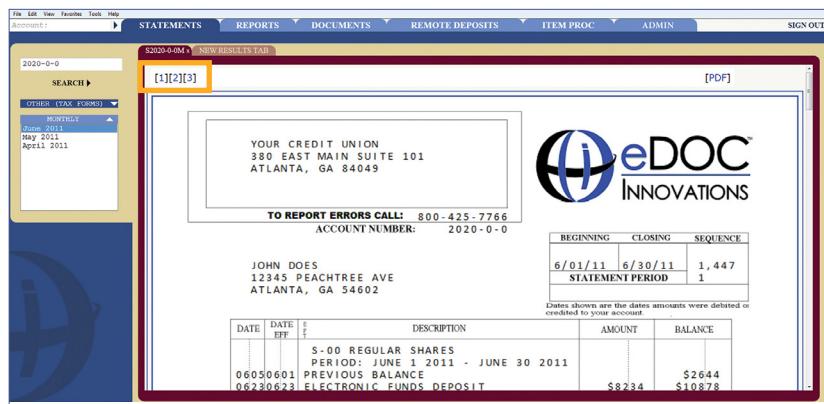
BEGINNING	CLOSING	SEQUENCE
6/01/11	6/30/11	1,447
STATEMENT PERIOD 1		

Dates shown are the dates amounts were debited or credited to your account.

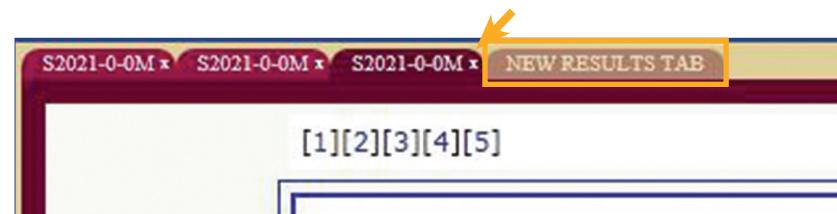
DATE	DATE EFF	E F	DESCRIPTION	AMOUNT	BALANCE
			S - 00 REGULAR SHARES PERIOD: JUNE 1 2011 - JUNE 30 2011		
06050601			PREVIOUS BALANCE		\$2644
06230623			ELECTRONIC FUNDS DEPOSIT	\$8234	\$10878
06260626			BROAD STREET FAST CASH 415-02-1513 ELECTRONIC FUNDS WITHDRAWAL	\$2000-	\$8878

idocVAULT User Guide

Also note the numbers in brackets in the statement. The bracketed numbers tells how many pages are in this statement. Either scroll through the pages to view statements or click on the numbers in the brackets to advance to another page.



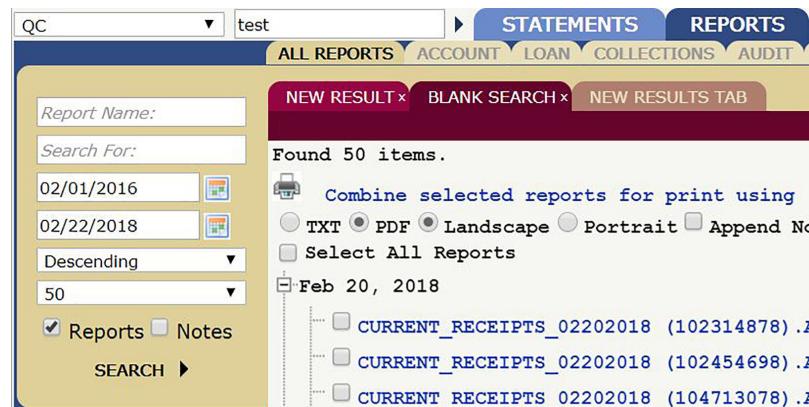
To keep the existing statement open and to open other statements within the search criteria, highlight the date in the Search dropdown and click **NEW RESULTS TAB**. To close any of these red tabs, simply click on the **x** to the right of the tab.



REPORTS

Highlight the **REPORTS** tab and fill in the desired criteria, click **SEARCH**.

Limiting the date ranges as much as possible will make searches faster.



Most Search engines use Boolean operators that connect search words together to narrow or broaden results. The three basic Boolean operators are: AND, OR, and NOT.

Using AND narrows results and tells the database that ALL search terms must be present in the record.
Using OR connect two or more similar concepts (synonyms) and broadens the results.
Using NOT exclude words and narrows search.

The search results display in the left window pane in the red tab that is open. Multiple tabs can be open at the same time, but search results will overwrite any results that may be in the tab open. To open a blank tab for new search results, click on the **NEW RESULTS TAB**.

idocVAULT User Guide

Clicking on the negative line in the result box opens the report in the right pane.

Clicking on a line that contains text from the body of the report takes user to that point in the report.

Move through the window panes independently, left to right or up and down, by using the scroll bars.

To combine selected reports for print, check the box to the right of the report to combine. Choose whether to combine the reports using TXT or PDF or Append Notes and click on the **Combine selected reports for print using** text. Notes will be appended to the end of each report. Clicking the print icon will print the selected report/s. Checking the **Select All Reports** box selects all the reports in the result set. The box then toggles to **Deselect All Reports**.

Report Name:

Search For:

ALL REPORTS ACCOUNT LOAN COLLECTIONS AUDIT CD PAYROLL ICL SETTLEMENT GENERAL LEDGER MISCELLANEOUS LOA LOAN_1 SIGN OUT ▾

NEW RESULT X BLANK SEARCH X NEW RESULTS TAB

Found 50 items.

Combine selected reports for print using
TXT PDF Landscape Portrait Append Notes

Select All Reports

Feb 20, 2018

CURRENT_RECEIPTS_02202018 (102314878).ARCH
CURRENT_RECEIPTS_02202018 (102454698).ARCH
CURRENT_RECEIPTS_02202018 (104713078).ARCH
CURRENT_RECEIPTS_02202018 - COPY (113301400).ARCH

Jan 31, 2018

DFC FILE TEST (135223957).ARCH
TXT FILE TEST (134708871).ARCH

Jan 29, 2018

CURRENT_RECEIPTS_01122018 - COPY (091708830).ARCH
QC IMAGES LAST HALF_CUSTOMKEY (091652451).ARCH
QC IMAGES LAST QTR (144354321).ARCH
QC IMAGES LAST QTR (144508457).ARCH

Jan 12, 2018

CURRENT_RECEIPTS_01122018 (115750195).ARCH

*** TABLE: Current_Receipts

Vol	Doc_ID	Loc_ID	FilePath	
1	003D2A6B552E495AAB63FDD17FEA12F8	2	00022\003D2A6B552E4	
1	0044320252C4842EFBD36EC4065D2842	2	00010\004320252C4B4	
1	00487EC7E9194C3F87FB4506FB2915D	2	00099\00487EC7E9194	
1	008610FA1F6646B38440D873A98AE162	2	00029\008610FA1F664	
1	008D32D341E040578DC96182A93FE8D3	2	00021\008D32D341E04	
1	00A566D496B4F8FB8CA6CA8A7D9322BC	2	00044\00A566D496B4	
1	00D3201E01634008BC72CB471667919	2	00065\00D3201E01634	
1	00F7CD21A1E9454EB1329A79193F667E	2	00055\00F7CD21A1E94	
1	010D2FD8E90F4914897D1ADDA4B66521	2	00035\010D2FD8E90F4	
1	014	65F4	2744	
1	019	B894	BB94	
1	01A	6DF4	BB84	
1	01B	1F54	BB84	
1	01C	9A04	BDA4	
1	021	0884	BB84	
1	022	93B4	BB84	
1	023	0293639A15C742F824F983ED537CD8C	2	00008\0293639A15C74
1	02C2A7BF42354ED5A93D0967D2BAA7CF	2	00094\02C2A7BF42354	
1	0300D6031323478FB36CAE13E130E3E	2	00057\0300D60313234	
1	03087CE6B3C543BCBDB743A48C0D6A93	2	00005\03087CE6B3C54	
1	032F0A6C652A72342188FC9920D804R5	2	00056\032F0A6C652A72342188FC9920D804R5	

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Right clicking on a line in the right window will open a **Note** box where users can attach a note to the report. Enter text for the note and click **Save**. To close the **Note** box without saving changes, click on **Close**.

Report Name:

Search For:

ALL REPORTS ACCOUNT LOAN COLLECTIONS AUDIT CD PAYROLL ICL SETTLEMENT GENERAL LEDGER MISCELLANEOUS LOA LOAN_1 SIGN OUT ▾

NEW RESULT X BLANK SEARCH X NEW RESULTS TAB

Found 50 items.

Combine selected reports for print using
TXT PDF Landscape Portrait Append Notes

Select All Reports

Feb 20, 2018

CURRENT_RECEIPTS_02202018 (102314878).ARCH
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QC IMAGES LAST HALF_CUSTOMKEY (091652451).ARCH
QC IMAGES LAST QTR (144354321).ARCH
QC IMAGES LAST QTR (144508457).ARCH

Jan 12, 2018

CURRENT_RECEIPTS_01122018 (115750195).ARCH

Note

Send report to Karl for review.

Loc_ID FilePath

7FEA12F8	2	00022\003D2A6B552E4
065D2842	2	00010\004320252C4B4
6FB2915D	2	00099\00487EC7E9194
A584E162	2	00029\008610FA1F664
A93FE8D3	2	00021\008D32D341E04
7D9322BC	2	00044\00A566D496BF4
71667919	2	00065\00D3201E01634
193F667E	2	00055\00F7CD21A1E94
A4B66521	2	00035\010D2FD8E90F4
F0C1E089	2	00057\01228BC6065F4
B40C264C	2	00059\0146ECD192744
2D5306CF	2	00027\0195EB10BDA4
01A230A826D41C9A7F7B75D5DFD1EE0F	2	00019\01A230A826D4
01B599CEBB884B5FBBD678C83F165B43	2	00077\01B599CEBB884
01BA0F1111F5D4558E4677F322FCE693A	2	00071\01BA0F111F54
01EA9A0689A04EF48A16916577903D0E	2	00005\01EA9A0689A04
02195EB10FDA431E93E15A6E05C24F9F	2	00068\02195EB10BDA4
0224233090B845EE718F04CD6270743	2	00010\0242233090B84
026F5646593B4D79D406477E16D4659	2	00023\026F5646593B4
0293639A15C742F824F983ED537CD8C	2	00008\0293639A15C74
02C2A7BF42354ED5A93D0967D2BAA7CF	2	00094\02C2A7BF42354
0300D6031323478FB36CAE13E130E3E	2	00057\0300D60313234
03087CE6B3C543BCBDB743A48C0D6A93	2	00005\03087CE6B3C54

Save Close

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At the top of the right pane, users can:

- search the right window pane by entering your term/s and clicking **Search**;
- scroll through the pages by clicking on the arrow/s;
- print the page by clicking the print icon;
- or download the file by holding down the Ctrl key and clicking on the download icon.



DOCUMENTS

The **DOCUMENTS** tab allows for searches within the 2020DOC system. The sub tabs within the documents search window are predefined and work with a predetermined set of tables. Selecting one of these sub tabs will take you to the predefined **SEARCH** tab. The predefined custom searches can be added, removed or modified in the 2020DOC application.

The **OTHER** tab allows you to specify which tables will be searched and opens the **TABLES** tab. Check the boxes for the tables to be searched.



idocVAULT User Guide

Click on **GO TO SEARCH** at the top of the **TABLES** box to launch the search based on the selected tables and field values. A list of documents matching the criteria will display in the results left window pane.

Clicking on a document in the results list will display it in the right pane. Depending on configuration, or if only one document is found, the first document in the list will automatically display.

The screenshot shows the idocVAULT application interface. At the top, there's a navigation bar with links like QC, STATEMENTS, REPORTS, DOCUMENTS, PACKAGES, ITEM PROC, RDC ADMIN, EUPDATE, ADMIN, and SIGN OUT. Below the navigation bar is a toolbar with buttons for TABLES, SEARCH, and OTHER. A dropdown menu under TABLES shows 'test' selected, with options for Start Created On, End Created On, and Created By. There are also Save Search and SEARCH buttons. The main area has tabs for 'test' and 'NEW RESULTS TAB'. The 'NEW RESULTS TAB' contains a table with columns 'Created By' and 'Value'. The data includes multiple entries for 'KJOHNSON' and one entry for 'MJOHNSON@QC'. To the right, a 'TIFF View' panel displays a document from 'BEDROCK COMMUNITY CREDIT UNION' with account details: Current Balance \$0.00, Account Number 0000000000, Traveler's Cheque (per \$100.00) \$1.00, and Money Order Fee \$5.00. There are also zoom and orientation controls for the document view.

Most documents will open in a PDF format where users can save, print, email, etc. Hover over the top of the document to reveal this menu. If any of the documents are in a Microsoft Word format, a message window will open and ask: **Do you want to open or save this file?** Click **Open** for viewing or **Save** for later retrieval.

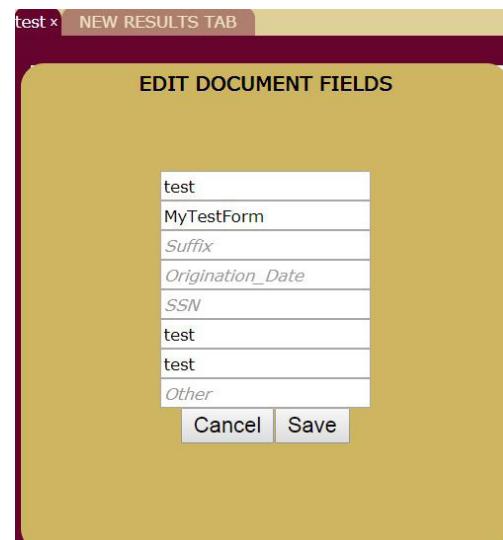
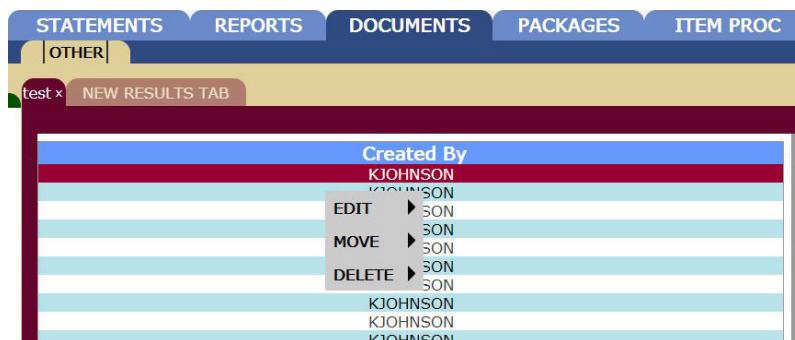
This screenshot shows the search results pane on the left side of the interface. It lists various fields: Account, Chk Account, Dep Account, Card Account, Amount, AuxOnUS, BatchID, BranchID, CAR, CAR Confidence, LAR, LAR Confidence, CAR LAR Engine, IQA Engine, PayorBank, PCTranCode, RouteNo, Validation, ItemStatus, Start Created On, End Created On, and Created By. Below this list are 'Save Search' and 'SEARCH' buttons.

Narrow the search results by entering a restrictive set of field values.

After field values are entered, click on **SEARCH** to re-search with the specified field values.

idocVAULT User Guide

Right clicking a line in **DOCUMENTS** will open an **EDIT, MOVE, DELETE** menu for that line entry.



Clicking on Edit will open the **EDIT DOCUMENT FIELDS** window where a user can edit the fields of the document.

Clicking on **MOVE** will open the **MOVE DOCUMENT TO** window, where a user can select from the dropdown where to move the document.

The note at the bottom of this window reads: **The following fields do not exist in the destination table and will be lost when the document is moved:** and then lists the fields that will be lost.

idocVAULT User Guide

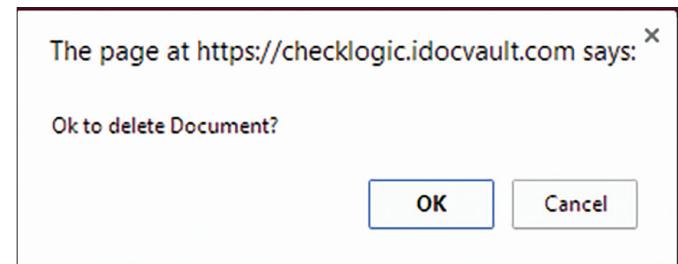
Once a destination is selected, a **MOVE**

DOCUMENT TO: window will open displaying the destination to move the document. Click **Save** to move the document. Click **Cancel** to exit the window without saving the move.

Note the small text under **Cancel** and **Save** before moving the document.



Clicking on **DELETE** will open a confirmation pop up. Click on **OK** to delete, **Cancel** to close the pop up without deleting the document.



eDOCSignature Audit Information

If you are a user of eDOCSignature, you can access audit information for documents sent out for eDOCSignature by searching in the table where the document was stored. From the list, the signed document can be viewed by just clicking on it. To view the audit information with the signed document, click on the right arrow. This will change the view to the view you see below.

Audit											SIGN OUT																																																																																																																																																																																																																																																																										
TABLES SEARCH											SEARCH																																																																																																																																																																																																																																																																										
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NEW RESULTS TAB																																																																																																																																																																																																																																																																																					
<table border="1"><thead><tr><th>Form</th><th>EmployeeID</th><th>Last Name</th><th>First Name</th><th>Expense RPT Date</th><th>AMOUNT</th><th>Check Number</th><th>Check Date</th><th>Created By</th><th>Created On</th><th>Locked On</th></tr></thead><tbody><tr><td>Expense Report</td><td>123456</td><td>Rick</td><td>Roger</td><td></td><td>0.00</td><td></td><td></td><td>JONES</td><td>2014-03-21 14:54:00</td><td></td></tr><tr><td>Expense Report</td><td>Text5Last</td><td>Text5</td><td></td><td></td><td>0.00</td><td></td><td></td><td>KJOHNSON</td><td>2014-03-23 14:47:1</td><td>2014-03-21 14:54:3</td></tr><tr><td>Expense Report</td><td>Text2Last</td><td>Text2</td><td></td><td></td><td>0.00</td><td></td><td></td><td>KJOHNSON</td><td>2014-03-21 14:37:5</td><td>2014-03-21 14:43:5</td></tr><tr><td>Expense Report</td><td>Text1Last</td><td>Text1</td><td></td><td></td><td>0.00</td><td></td><td></td><td>KJOHNSON</td><td>2014-03-16 19:10:2</td><td>2014-03-16 19:15:1</td></tr><tr><td>Expense Preapproval</td><td>test2</td><td>test</td><td></td><td></td><td>0.00</td><td></td><td></td><td>KJOHNSON</td><td>2014-03-16 17:15:1</td><td>2014-03-16 17:19:1</td></tr><tr><td>Expense Preapproval</td><td>test</td><td>test</td><td></td><td></td><td>0.00</td><td></td><td></td><td>KJOHNSON</td><td>2014-03-16 16:14:5</td><td></td></tr><tr><td>Expense Preapproval</td><td>test</td><td>test</td><td></td><td></td><td>0.00</td><td></td><td></td><td>KJOHNSON</td><td>2014-03-16 16:14:5</td><td></td></tr><tr><td>Expense Preapproval</td><td>test</td><td>test</td><td></td><td></td><td>0.00</td><td></td><td></td><td>KJOHNSON</td><td>2014-03-16 14:37:5</td><td></td></tr><tr><td>Expense Preapproval</td><td>Fiero</td><td>Mark</td><td></td><td>600.00</td><td></td><td></td><td></td><td>MPIERRO</td><td>2014-03-16 14:21:1</td><td></td></tr><tr><td>Expense Preapproval</td><td>Weekes</td><td>Bret</td><td></td><td>570.21</td><td></td><td></td><td></td><td>BWEEKES</td><td>2014-03-15 09:34:5</td><td></td></tr><tr><td>TextExpenseForm</td><td>TextExpenseForm</td><td></td><td></td><td></td><td></td><td></td><td></td><td>KJOHNSON</td><td>2014-03-14 19:49:4</td><td></td></tr><tr><td>TextExpenseForm</td><td>TextExpenseForm</td><td></td><td></td><td></td><td></td><td></td><td></td><td>KJOHNSON</td><td>2014-03-11 23:23:0</td><td></td></tr><tr><td>TextExpenseForm</td><td>100</td><td>TestJohnson</td><td>TestHarl</td><td>2016-01-01 00:00:0</td><td>100</td><td></td><td>2016-01-01 00:00:0</td><td>KJOHNSON</td><td>2014-03-10 23:31:5</td><td></td></tr><tr><td>Expense Report</td><td>test</td><td>test</td><td>test</td><td></td><td></td><td></td><td></td><td>KJOHNSON</td><td>2014-03-10 23:31:5</td><td></td></tr><tr><td>Expense Report</td><td>test</td><td>test</td><td>test</td><td></td><td></td><td></td><td></td><td>KJOHNSON</td><td>2014-03-10 13:09:5</td><td></td></tr><tr><td>Expense 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<small>SHOWING 1 THROUGH 25 OF 80 TOTAL RECORDS</small>																																																																																																																																																																																																																																																																																					

idocVAULT User Guide

From this screen, clicking on the arrow icon to the left will open the signed doc with no audit information. Clicking the icon to the right will open the signed doc with the audit information appended to the end of the document.

The screenshot shows the idocVAULT application interface. On the left, there is a sidebar with a search bar and a list of filters: EmployeeID, Last Name, First Name, Start Expense RPT, End Expense RPT, Month, Check Number, Start Check Date, End Check Date, Start Created On, End Created On, and Created By. Below this is a "SEARCH" button and a "Save Search" link.

The main area has a header with tabs: STATEMENTS, REPORTS, DOCUMENTS, UPDATE, ADMIN, OTHER, and PACKAGES. The "RESULTS TAB" is selected. The results table has columns: EmployeeID, Last Name, First Name, Expense RPT Date, Amount, Check Number, Check Date, Form, Created By, and Created On. The table contains several rows of expense report data, such as:

- EmployeeID: 123456, Last Name: Risk, First Name: Roger, Expense RPT Date: 2016-03-21, Amount: 0.00, Check Number: 123456789, Check Date: 2016-03-21, Form: Expense Report, Created By: JCLONES, Created On: 2016-03-21 15:20:56
- EmployeeID: 123456, Last Name: TestLast, First Name: Test2, Expense RPT Date: 2016-03-21, Amount: 0.00, Check Number: 123456789, Check Date: 2016-03-21, Form: Expense Report, Created By: KJOHNSON, Created On: 2016-03-21 14:37:58
- EmployeeID: 123456, Last Name: TestLast, First Name: Test2, Expense RPT Date: 2016-03-21, Amount: 0.00, Check Number: 123456789, Check Date: 2016-03-21, Form: Expense Report, Created By: KJOHNSON, Created On: 2016-03-21 14:37:58
- EmployeeID: 123456, Last Name: test, First Name: test, Expense RPT Date: 2016-03-16, Amount: 0.00, Check Number: 123456789, Check Date: 2016-03-16, Form: Expense Report, Created By: KJOHNSON, Created On: 2016-03-16 19:10:28
- EmployeeID: 123456, Last Name: test, First Name: test, Expense RPT Date: 2016-03-16, Amount: 0.00, Check Number: 123456789, Check Date: 2016-03-16, Form: Expense Report, Created By: KJOHNSON, Created On: 2016-03-16 19:10:28
- EmployeeID: 123456, Last Name: Fierro, First Name: Mark, Expense RPT Date: 2016-03-16, Amount: 600.00, Check Number: 123456789, Check Date: 2016-03-16, Form: Expense Report, Created By: KJOHNSON, Created On: 2016-03-16 14:21:10
- EmployeeID: 123456, Last Name: Weeks, First Name: Bret, Expense RPT Date: 2016-03-16, Amount: 570.21, Check Number: 123456789, Check Date: 2016-03-16, Form: Expense Report, Created By: KJOHNSON, Created On: 2016-03-16 14:21:10

At the bottom of the results table, it says "SHOWING 1 THROUGH 25 OF 69 TOTAL RECORDS".

To the right, a modal window titled "eDOCSignature Document Signing Audit Information" is displayed. It shows a signature "Karl J" and initials "Initials". Below the signature, it lists "Signature Elements Completed" with two entries:

ID	Type	Signed From	Signed On
0	Signature	172.23.0.60	2016-03-21 14:54:18.439
1	Date	172.23.0.60	2016-03-21 14:54:19.814

It also shows a "Signature" section with a handwritten signature and initials "Initials". At the bottom, it lists "Signature Set ID: 0D1CE5E88A44A02C83TE6960593C8620" and other details.

PACKAGES

Clicking on the Package tab opens to another search box. From the dropdown you can chose the user, status and type of package (ie, loan), or fill in the Package Name box with the package you are searching. Including a date range will help limit your search. Click on Search to view the results.

The screenshot shows the idocVAULT application interface with the "PACKAGES" tab selected. The top navigation bar includes: STATEMENTS, REPORTS, DOCUMENTS, PACKAGES, ITEM PROC, RDC ADMIN, UPDATE, ADMIN, and SIGN OUT.

The search interface on the left includes dropdowns for "User": "KJOHNSON_QC", "Status": "All Statuses", "Type": "All Types", and a "Package Name" input field with a date range selector. The date range is set from "01/22/2018" to "02/22/2018". Below these is a "SEARCH" button.

The main area is a large, mostly blank yellow space, likely a placeholder for the search results.

At the bottom, a copyright notice reads: "©2018 eDOC Innovations, Inc. All rights reserved."

idocVAULT User Guide

Any packages within your search criteria will display. You can sort the Package Name, Status, Created and Created By, by clicking on the diamond icon in that column.

Package statuses are color coded as follows. You also can edit the status of the package. See Edit Status.

- **yellow** is out for esign - an email has been sent to the signer(s) with documents to be signed
- **orange** is ready to esign - the package has been saved but not sent and can still be edited
- **green** is completed - all documents have been signed by required signers
- **blue** - some documents in the package have been successfully signed but not all documents
- **purple** - documents in the package have been declined by signer
- **white** - waiting for documents

The screenshot shows a software interface titled "PkgSrch x NEW RESULTS TAB". At the top, there's a navigation bar with tabs: STATEMENTS, REPORTS, DOCUMENTS, PACKAGES (which is the active tab), ITEM PROC, RDC ADMIN, EUPDATE, and ADMIN. On the far right, there are "SIGN OUT" and "SEARCH" buttons. To the left of the main content area, there's a sidebar with dropdown menus for "All Users", "All Statuses", and "All Types", and a "Package Name:" search field with date range filters (01/01/2017 to 02/22/2018). The main content area displays a table with columns: Package Name, Status, Created, and Created By. The table contains 12 rows of package data, each with a small colored icon (green, purple, green, green, green, green, green, green, green, green, green, green) followed by the package name, status, creation date, and creator. At the bottom right of the table are "Back" and "Next" buttons. A copyright notice at the bottom left reads "©2018 eDOC Innovations, Inc. All rights reserved."

Package Name	Status	Created	Created By
1 NEW PACKAGE 2017-11-15 151 14430B9	Completed	11/15/2017	MHANSEN
2 NEW PACKAGE 2017-11-01 142 601DF73	Declined	11/01/2017	MHANSEN
0 Karl Testing To Cancel 222222 Training Package 04 Oct 2017	Completed	10/04/2017	KJOHNSON
1 Mark Fierro 654321 Training Package 04 Oct 2017	Completed	10/04/2017	KJOHNSON
2 Karl Test Johnson test 123456 Training Package 04 Oct 2017	Completed	10/04/2017	KJOHNSON
1 Tim Wright 111111 Training Package 29 Sep 2017	Completed	09/29/2017	KJOHNSON
5 Karl Johnson 123456 Training Package 27 Sep 2017	Completed	09/27/2017	KJOHNSON
1 1 time auth last 1 time auth 22 2222 Training Package 18 Sep 2017	Completed	09/18/2017	KJOHNSON
2 try again no tiers Last again no tiers 999999 Training Package 1	Completed	09/18/2017	KJOHNSON
2 Karl No decline Johnson No Decline 123456 Training Package 18 Sep	Completed	09/18/2017	KJOHNSON

Clicking on any package will show a dropdown of all the documents in that package with their current status and creation date. Clicking on the document will download the document.

This screenshot is similar to the one above, showing the "NEW RESULTS TAB" with a list of packages. However, the second row (the package with ID 1) is expanded, revealing a list of documents it contains. The expanded row shows the package name, status, creation date, and creator, followed by a "Download" button and a chevron icon. Below this, a list of documents is shown with their names, creation dates, creators, and download links. At the bottom of the expanded row, there are "Show all" and "X" buttons. The copyright notice at the bottom left is present here as well.

Package Name	Status	Created	Created By	
1 NEW PACKAGE 2017-11-15 151 14430B9	Completed	11/15/2017	MHANSEN	
mikes consent form		11/15/2017	MHANSEN	Download
2 NEW PACKAGE 2017-11-01 142 601DF73	Declined	11/01/2017	MHANSEN	
0 Karl Testing To Cancel 222222 Training Package 04 Oct 2017	Completed	10/04/2017	KJOHNSON	
1 Mark Fierro 654321 Training Package 04 Oct 2017	Completed	10/04/2017	KJOHNSON	
2 Karl Test Johnson test 123456 Training Package 04 Oct 2017	Completed	10/04/2017	KJOHNSON	
1 Tim Wright 111111 Training Package 29 Sep 2017	Completed	09/29/2017	KJOHNSON	
5 Karl Johnson 123456 Training Package 27 Sep 2017	Completed	09/27/2017	KJOHNSON	
1 1 time auth last 1 time auth 22 2222 Training Package 18 Sep 2017	Completed	09/18/2017	KJOHNSON	
2 try again no tiers Last again no tiers 999999 Training Package 1	Completed	09/18/2017	KJOHNSON	
2 Karl No decline Johnson No Decline 123456 Training Package 18 Sep	Completed	09/18/2017	KJOHNSON	

REMOTE DEPOSITS

Clicking on the **REMOTE DEPOSITS** tab will open another search box. Select items to be viewed by either entering the account number or specifying dates. Click **SEARCH**.

Click on a line in the **MERCHANTS SUMMARY** window to display the **DAILY TOTALS** for the account or date range specified.

Click on **REVIEW** to open the captured image of deposits and status information.

Account Name	Total Count	Total Amount	Not Reviewed Count	Not Reviewed Amount	Rejected Count	Rejected Amount	Not In Batch Count	Not In Batch Amount	In Process Count	In Process Amount	Completed Count	Completed Amount
2020-0- John smith	171	\$508,743.72	85	\$261,294.62	38	\$70,348.99	14	\$160,968.54	30	\$14,569.21	0	\$0.00

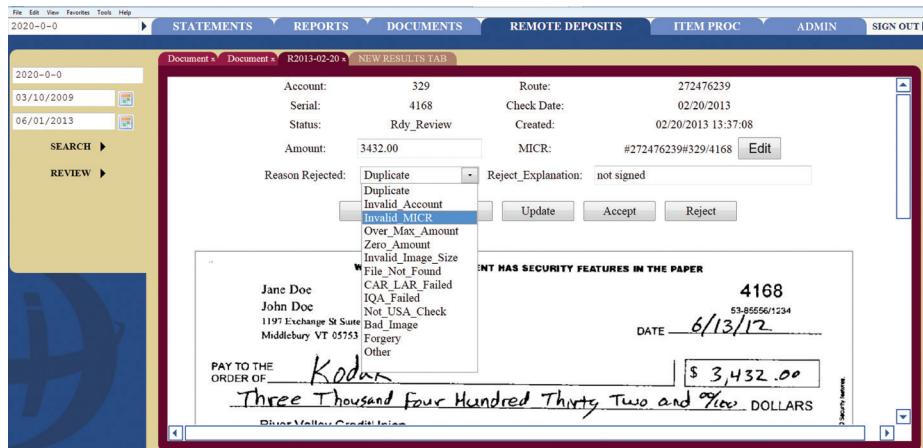
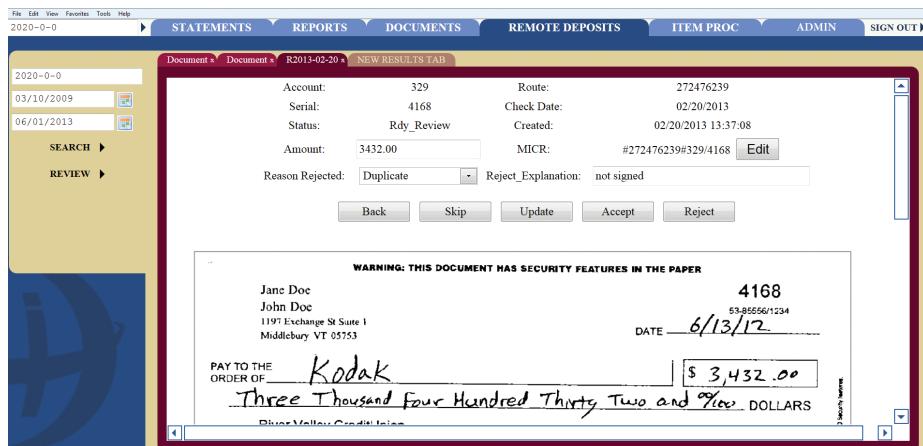
Date	Total Count	Total Amount	Not Reviewed Count	Not Reviewed Amount	Rejected Count	Rejected Amount	Not In Batch Count	Not In Batch Amount	In Process Count	In Process Amount	Completed Count	Completed Amount
2013-05-01	1	\$3.00	1	\$3.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
2013-05-01	3	\$410.64	3	\$410.64	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
2013-05-22	2	\$527.99	2	\$527.99	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
2013-05-09	1	\$235.00	1	\$235.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
2013-05-06	7	\$1,706.57	7	\$1,706.57	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
2013-05-02	1	\$334.33	1	\$334.33	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
2013-02-20	6	\$27,544.00	4	\$26,194.00	1	\$675.00	0	\$0.00	0	\$0.00	0	\$0.00
2013-02-13	5	\$1,990.43	4	\$1,945.99	0	\$0.00	1	\$44.44	0	\$0.00	0	\$0.00
2013-02-08	1	\$1,194.00	1	\$1,194.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
2013-02-03	3	\$110,026.10	3	\$110,026.10	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
2013-01-25	7	\$116,675.75	4	\$90,325.75	2	\$1,350.00	1	\$25,000.00	0	\$0.00	0	\$0.00
2012-12-26	3	\$2,025.00	0	\$0.00	2	\$1,350.00	1	\$675.00	0	\$0.00	0	\$0.00
2012-12-20	4	\$101.72	4	\$101.72	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
2012-11-09	3	\$4,230.00	1	\$3,535.00	2	\$695.00	0	\$0.00	0	\$0.00	0	\$0.00

idocVAULT User Guide

The check to the right was rejected because it was duplicated. Other reasons for a check to be rejected could be that the check amount was not signed or over max. In the event of a MICR* error, click on the **Edit** button to correct. To correct an item without accepting or rejecting it, click **Update** and it will stay in the **Ready Review** list. If the rejected reason is blank when clicking **Update**, a message will display and ask: **Accept check anyway?** To continue past a check without accepting or rejecting, click **Skip**. Once all checks are reviewed, any check skipped will redisplay to be reviewed.

To approve checks, Click **Accept**. To reject a check, click **Reject**. To go back to the **SEARCH** window, click **Back**.

If an item is rejected and no reason is specified, a message will display: **Please Provide a Reason for Rejecting the Check.** Click **OK** to return to the **REVIEW** window. The **Reason Rejected** dropdown box will be highlighted. Click **Reject** again.



*MICR stands for Magnetic Ink Character Recognition. This technology uses magnetically chargeable ink or toner to capture the numbers and special characters on the bottom of checks or other financial transaction documents.

Processing

At the beginning of the Business Day return items will need to **Process** from the previous day's posting. Perform the following tasks.

- Upload return file from core processor if required.
- Review return items.
- Add additional items from posted items.
- Remove unwanted items.
- Click the **Process** button to create a return cash letter and send it to the FRB.

At the End of the Business Day, In Clearing and Charge Back items will need to **Process** from the FRB.
To Process In-Clearing Items from FRB

- Review In-Clearing items
- Repair items that need to be repaired.

Click the **Process** button to create a posting file and send to the core processor.

To Process Charge Back Items from FRB

Review items and set them for Redeposit or Image Replacement Document (IRD) Printing.

Click the **Send** redeposit button to create an X937 cash letter and send to FRB

Click the **Print IRD** button to create a PDF file with substitute item images for printing.

ITEM PROC

The **ITEM PROC** tab contains four tabs: **IN CLEARING, RETURNS, CHARGE BACKS, DATA FILES**.

IN CLEARING

The **IN CLEARING** function takes items received from Fed Receipts Plus and creates a posting file for the core processor. Items with blank serial numbers or account numbers may be repaired prior to including them in the posting file. Items that may be duplicates or have other problems will be included in the **Repair** list.

Select the beginning and end dates for the included items, click **Refresh** to update the summary data for the selected data range.

Repair lists the number and total dollar amount of the items to be reviewed and repaired.

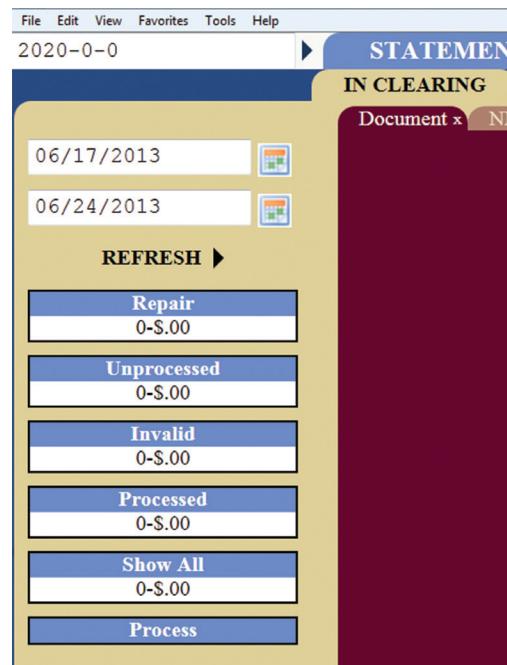
Unprocessed lists the number and total dollar amount of the items that are ready to be posted.

Invalid lists the number and total dollar amount of the items which are duplicates or otherwise invalid and need to be submitted for adjustment.

Processed lists the number and total dollar amount of the items that have been included in transaction posting files.

Show All lists the number and total dollar amount of the items that are contained in all of the **IN CLEARING** categories.

Process creates the posting file for all items in the Unprocessed category. Once the posting file is created, the user will be prompted to download the file.



idocVAULT User Guide

Repair

Click on **Repair** to display or review the list of items that need to be repaired. Click on an item to view the front and back. The account and serial number fields may be corrected. Once any repairs are made, the following actions may be taken.

Back returns you to the Repair list.

Submit moves the item to the Unprocessed category.

Duplicate moves the item to the Invalid category with a Duplicate status.

Invalid moves the item to the Invalid category with an Invalid status.

Skip loads the next item in Repair without taking any action on the current item.

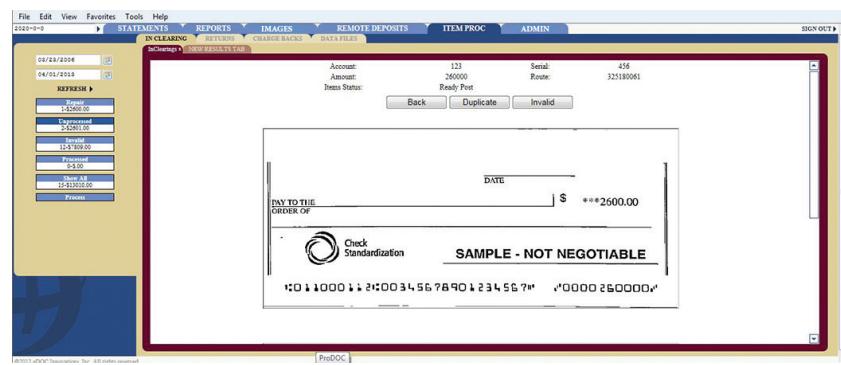
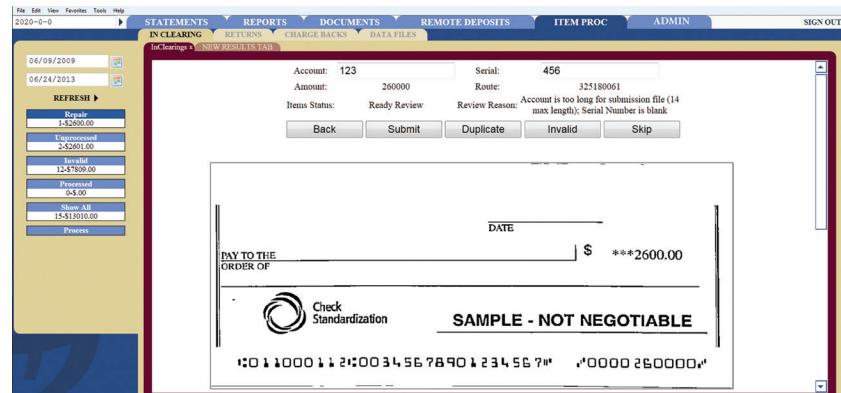
Unprocessed

Unprocessed are those items which have not yet been posted. Click on **Unprocessed** to display the list of items that will be included in the posting file generated when the **Process** button is clicked.

Back returns to the Unprocessed list.

Duplicate moves the item to the Invalid category with a status of Duplicate.

Invalid moves the item to the Invalid category with a status of Invalid.



Click on **Process** to display a message from the webpage. Click **OK** to process the items that have a status of **Ready Post**. If successful, this will move items to the processed list with a status of Posted. Click the **Download** button to save the newly created posting file locally. It then can be transmitted to the core processor.

Invalid

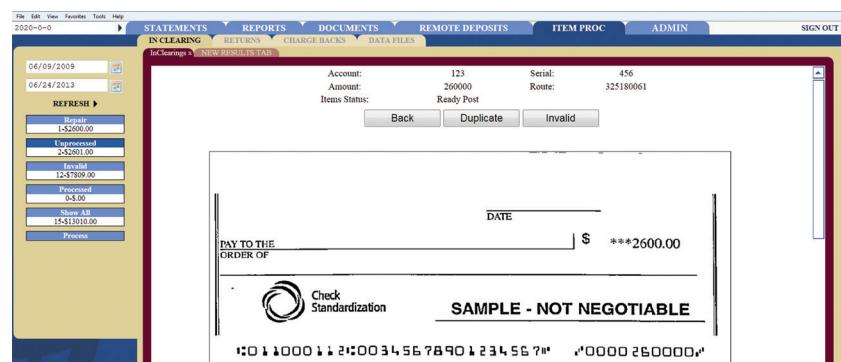
Click on **Invalid** to display the list of items that have been marked as invalid. These items will need to be adjusted using the FedLine Adjustment Service.

Click on an item in the list. While viewing the item, the following actions can be taken depending on the item status.

Back returns you to the Invalid list.

Resubmit moves the item to the Repair category.

Adjusted changes the item status to Adjusted. This will track items that have or have not been adjusted in FedLine.



[idocVAULT User Guide](#)

Processed

Click on **Processed** to display the list of items that have been included in posting files. **Back** returns to the **Processed** items list.

Show All

Click on **Show All** to display all of the items in the **IN CLEARING** categories. Each function can be performed in the Show All category depending on Item Status.

RETURNS

The **Returns** tab displays items that have been designated for return by the core system. It will create an X9.37 Image Cash Letter for these items and submit it to the Fed Return service.

Select the beginning and end dates and click **Refresh** to update the summary counts and amounts.

Repair lists items that have been chosen to be returned due to missing data or repair needs.

Ready lists the number and total dollar amount of the items that are ready to be returned.

Returned lists the number and total dollar amount of the items that have been included in return files.

Rejected lists items that are unrepairable or sent to the FRB for return. Rejected items need to be adjusted using Endline.

All lists the number and total dollar amount of the items that are contained in all of the **RETURNS** categories.

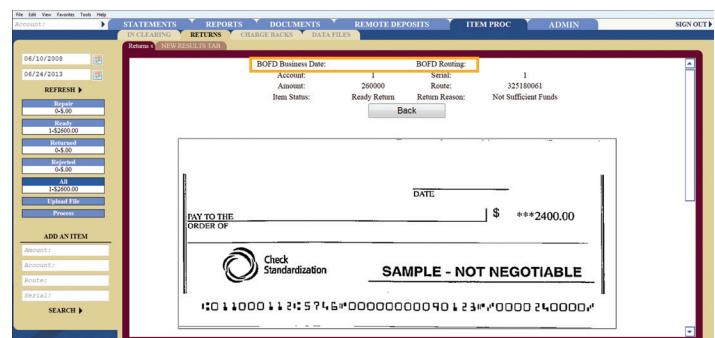
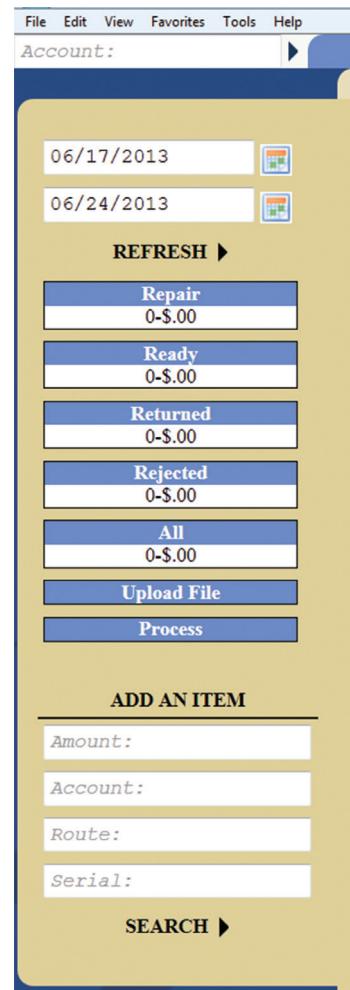
Upload File uploads a return file from the core processor to be imported into CheckLogic Manager.

Process starts the process to create a Fed Return image cash letter and submit it to the FDP.

ADD AN ITEM allows users to manually add a posted item to the **RETURNS** item list. Enter the account number, routing number, serial number and/or amount of the item to be returned and click **SEARCH** to display the list of matching items. Clicking on **Return Item** requires that a reason is selected for the return. If a reason is not selected from the dropdown, a message from the web page will direct the user to select one.

SEARCH displays items that match data entered in the **ADD AN ITEM** fields (Account, Amount, Route, Serial). Only items in Posted status will be included in the results list.

The BOFD Business Date and BOFD Routing must be completed before item can be returned. Look on the back of the check for endorsements information.



CHARGE BACKS

The **CHARGE BACKS** tab displays items received from the Fed Receipt Plus Returns service and allows the user to disposition each item. Items may be included in a new forward collections batch for redeposit or they may be printed as an IRD to be sent to the member.

Select the beginning and end dates and click **Refresh** to update the count and totals in the summary section.

Rejected lists the number and total dollar amount of the CHARGE BACK items that have been returned from the FRB.

Redeposit lists the number and total dollar amount of the items that will be redeposited.

Submitted lists the number and the total amount for items that have been submitted for redeposit.

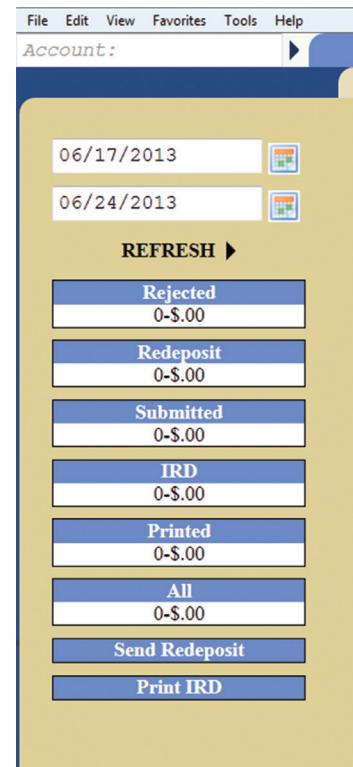
IRD lists the number and total dollar amount of the items that will be printed in an IRD.

Printed lists the number and total amount of items that have been converted to IRDs for printing.

All lists the number and total dollar amount of the items that are contained in all of the CHARGE BACKS categories.

Send Redeposit starts the process of creating a redeposit batch for submission to the FRB. Items in the Redeposit category will be included.

Print IRD creates a PDF file for downloading IRDs for the items in the IRD category.



DATA FILES

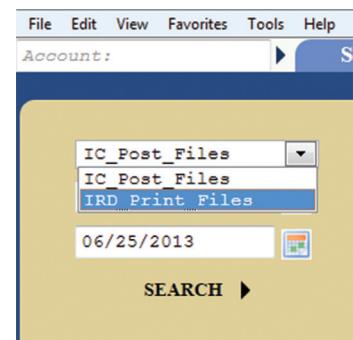
The **DATA FILES** tab allows the user to re-download **Post** or **IRD** files that were previously created.

Select either **IC_Post_Files** or **IRD_Print_Files** from the dropdown and select the beginning and end dates of the files.

IC_Post_Files are in-clearing post files.

IRD_Print_Files are charge back Image Replacement Document (IRD) files.

SEARCH displays the files that match the specified type and date range.



ADMIN

The ADMIN tab for users has two internal tab: **Change Password** and **Customers**.

Change Password

The user can change their password by entering the new password, confirming the new password and clicking **Save**.

The **CUSTOMERS** tab allows the user to locate an existing customer or add a new customer. To locate an existing customer, enter the name, account or other values in the search box and click on **SEARCH** to view the Customer information.

Check **Secured** if the account should only be visible to the user who has secured accounts permission.

Check **Attachments** to send optional attachments with the statement.

Check **Notice Only** to send only a notice during statement sends.

Check **Paper Only** to not send any notices or statements.

Check **Show Check Images** to include check thumbnail images with the email statement.

Check **Remote Deposit Authority** to allow the customer to make remote deposits.

Check **Paper Too** if the member should receive paper statements in addition to the electronic statements.

Click **Save** to save the data that has been changed or entered.

Click **Unlock** to unlock the customer account when locked due to too many unsuccessful login attempts.

Click **Delete** to remove the customer account.

Click on **Multiple** with show all checking accounts associated with the customer.

idocVAULT User Guide

Clicking **Multiple** will open the following box where all checking accounts for the customer will display.

Checking Accounts:

Suffix	Checking Account	Suffix Name
55		
70		
71		

This area of the customer window displays all marketing segments for the customer.

Marketing Segments:

Car Owners	Frequent Traveler	None	None
Mortgage Customers	None	None	None

This area of the customer window displays the customers **Personal Knowledge Questions**.

Delete removes the question that is displaying.

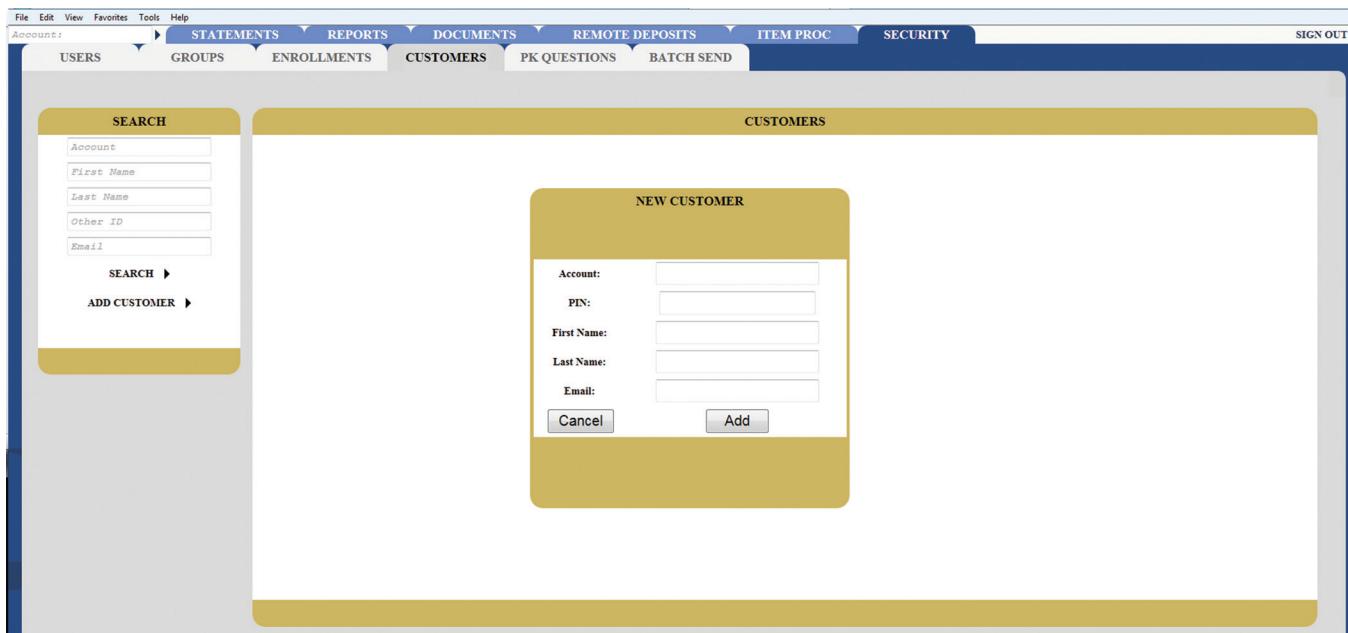
Personal Knowledge Questions:

Where were you born?

Delete

Add Customer

Click **ADD CUSTOMER** to open the **NEW CUSTOMER** window. Fill in the fields in this window and click **Add**.



SIGN OUT

SIGN OUT, seen at the far right of all tabs, exits the website.



idocVAULT Admin Security

This Security Excerpt will instruct administrators on how to create and assign users and groups to various permissions within the program.

All of eDOC Innovations' programs use a common security module that allows the creation of users and groups within the programs. In order to add or delete a user or group to an available permission, the user must have the assigned permission. When the software was initially installed, eDOC Innovations created a group called Administrators. All other users and groups that need permissions in the software will need to be created by an administrator at the institution.

If a menu command or sub-menu command is not highlighted (grayed out) when a user tries to access the function, it means that the user did not receive permission from the administrator to perform the task.

If you are using eDOCMobile RDC at your credit union, there will be an additional RDC Admin tab visible. For instructions on that tab, go to eDOCMobile RDC Admin (page 25).

To access the **Users and Groups** module, launch the homepage and sign in using your **User Name** and **Password**.

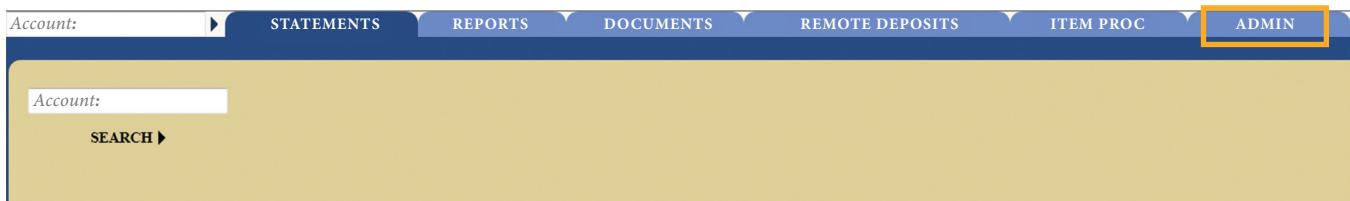
The screenshot shows the eDOC Innovations homepage. At the top, there is a login form with fields for 'User Name' and 'Password', and a 'SIGN IN' button. To the right of the login form is the eDOC Innovations logo. Below the login form is a large promotional graphic for eDOCSignature. The graphic features a wooden doghouse with a 'FOR SALE' sign and a 'SALE PENDING' sign. A thought bubble from a dog contains the text 'Can I use my phone to close this loan?'. Below the doghouse is the text 'eDOCSignature® mDTM' and 'mobile enterprise digital transaction management'. On the left side of the page, there is a 'News' section with several news items listed with their dates and titles. The news items include:

- 09/30/2019 - Great Meadow FCU chooses eDOC Innovations
- 09/30/2019 - eDOC Innovations and Rate Reset announce CUSO-to-CUSO partnership
- 09/12/2019 - eDOCSignature becoming mainstream in credit union space
- 08/27/2019 - Chadron discovers eDOC through Small Credit Union Initiative
- 08/02/2019 - Honor Credit Union embraces a new eSign member experience
- 07/12/2019 - DOLFCU loves eDOCSignature!
- 07/12/2019 - Hawaii Central FCU Goes mDTM with eDOC

idocVault supports Safari, IE11, Firefox, and Chrome web browsers.

idocVAULT User Guide

Select **ADMIN** from the folder tabs to display the Users and Groups tabs.



User Tab

Permissions that are granted based on group membership display in green.

The screenshot shows the 'USER SETTINGS' page for a user named 'ADMIN@QC'. The 'Available Permissions' list includes: ASSIGN CONTROL IDS, CHANGE OWN PASSWORD, CHECKLOGIC CHANGE SETTINGS, CHECKLOGIC COMBINE POST FILES, CHECKLOGIC PROCESS ITEMS, and CHECKLOGIC REVIEW CHECKS. The 'Allowed Permissions' list shows '--None--'. The 'Denied Permissions' list shows '--None--'. The 'Available Groups' list includes: CL_Sales, CL_Zebra, Confusingous, Demo_Group, PowerUser, and Sales. The 'Assigned Groups' list shows 'Zebra_IP'. The 'Effective Permissions' list includes: CHANGE OWN PASSWORD, CHECKLOGIC PROCESS ITEMS, CHECKLOGIC REVIEW CHECKS, CHECKLOGIC SEC CHECK REVIEW, CHECKLOGIC VIEW ALL CHECKS, and CHECKLOGIC VIEW CENTRAL REPORTS.

User Name contains the name of the user whose permissions are being edited.

Password contains user password.

Description contains additional information to describe/identify the user.

Expires contains the date when password expires.

Email is the email address of the staff member.

Associate User with Control ID, if checked, limits the user to the current Control ID.

Password Never Expires, if checked, prevents the password from expiring.

Locked Out, if checked, prevents a user from logging on.

Force Change, if checked, requires a user to change their password.

Save commits any changes that have been made.

Add displays **Add User** window to add a new user.

Delete displays a **Confirm** window to delete user in User Name text box.

Undo removes changes made since last Save.

Available Permissions: ASSIGN CONTROL IDS CHANGE OWN PASSWORD CHECKLOGIC CHANGE SETTINGS CHECKLOGIC PROCESS ITEMS CHECKLOGIC REVIEW CHECKS CHECKLOGIC SCAN ITEMS	<input type="button" value="Allow"/> <input type="button" value="Deny"/> <input type="button" value="Remove"/>	Allowed Permissions: --None--	Denied Permissions: --None--
Available Groups: Calvinators Laura Mukadas Tellers	<input type="button" value=">>"/> <input type="button" value=">"/> <input type="button" value="<"/> <input type="button" value="<<"/>	Assigned Groups: Administrators	Effective Permissions: ASSIGN CONTROL IDS CHANGE OWN PASSWORD CHECKLOGIC CHANGE SETTINGS CHECKLOGIC PROCESS ITEMS CHECKLOGIC REVIEW CHECKS CHECKLOGIC SCAN ITEMS

Available Permissions displays all permissions available for assignment.

Allowed Permissions displays permissions of user.

Denied Permissions displays permissions denied to user.

Allow adds highlighted permission to the Allowed Permissions.

Deny adds highlighted permission to the Denied Permissions. (Denied Permissions will override group permissions.)

Remove deletes highlighted permission from Allowed or Denied list.

Available Groups shows all available groups that a user can be assigned.

Assigned Groups shows all groups the selected user belongs to.

Effective Permissions shows user permissions including group and individual permissions. To overwrite permissions from a group, select an available permissions, then click **Allow** or **Deny**. To remove a permission, select the permission from the **Allowed** or **Denied** window and click **Remove**.

>> Assigns all available permissions to the selected group.

> Assigns highlighted permissions to the selected group.

< Removes highlighted assigned permissions from the selected group.

<< Removes all assigned permissions from the selected group.

Add Users and Groups

To add Users make sure the **User** tab is selected.

Click **Add** from **Users and Groups**. Add the User Name, Password and Expiration Date. Click **Add**.

Assign Permissions to a User

Before assigning permissions to a user and assigning the user to a group, make sure the **User** tab is highlighted and the correct user name appears in the **User Name** box.

To Allow, Deny or Remove a permission, highlight the permission in the Available Permissions box then click **Allow**, **Deny** or **Remove**.

NEW USER

User Name:	<input type="text"/>
Enter Password:	<input type="password"/>
Confirm Password:	<input type="password"/>
Description:	<input type="text"/>
Password Expires:	06/07/2014 <input type="button" value="Calendar"/>
<input type="button" value="Cancel"/> <input type="button" value="Add"/>	

idocVAULT User Guide

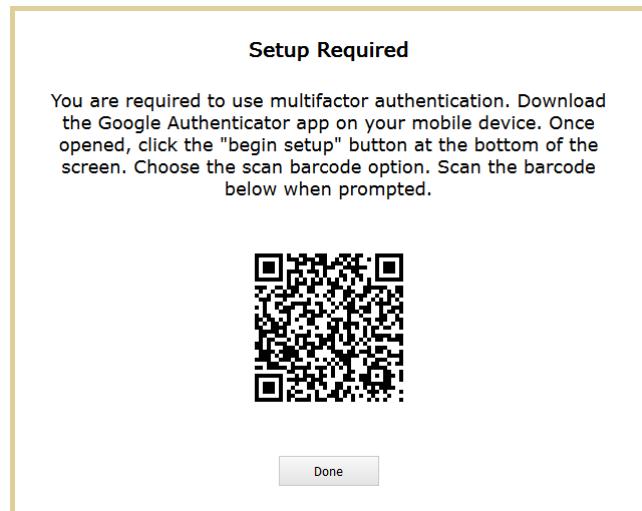
Assign a User to a Group

To add a user to a group, make sure the **User** tab is highlighted and the correct name appears in the User Name box. Highlight the **Available Permissions** to be granted and click the right facing arrow to move it over to the **Group Permissions**. Clicking the left facing arrow will remove the user from the highlighted group.

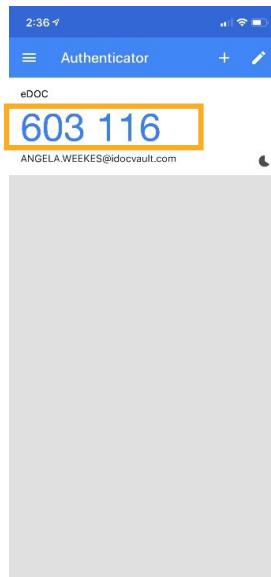
Once changes are complete, click **Save** to preserve selections. Click **Close** to exit the window. If user tries to close the window before saving selections, the software will prompt to save through an information window. Click **Yes**.

Multi-Factor Authentication (MFA)

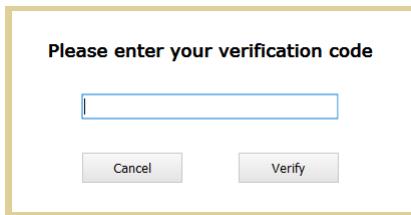
MFA allows access to idocVAULT after a user successfully verifies their identity with the Google Authenticator app on their mobile device. Once enabled, any user that successfully logs into idocVAULT will be prompted with this message:



The user scans this barcode with the Google Authenticator app. The Google Authenticator will return a six-digit authentication code.



The user enters the code into the idocVAULT prompt and clicks **Verify**.



Set up Multi-Factor Authentication (MFA)

If you are an ASP idocVAULT client, contact eDOC Client Services for support options.

If you use the in-house idocVAULT solution and are familiar with modifying .INI files, you can enable MFA. Before making modifications, it is *always* recommended that you make a copy of the original .INI file. If you are unable to set up MFA, contact eDOC Client Services for support options.

Note: MFA is set up by Control ID. If turned on, ALL USERS associated with that Control ID will be required to use MFA. This feature does not support Global users (i.e. users not associated with a Control ID).

1. To use idocVAULT MFA, you must be running these versions or later of the following applications:

- Security Manager 7.6.0.10
- ISAPI Gateway 7.6.0.6
- idocVAULT pages 8.3.0.6

2. Add the following setting to the Security Manager RDI.INI file:

```
[Login-ControlID] (Where Control ID is the institution ID being set up)  
UserMultifactor=Y
```

3. Restart Security Manager.

idocVAULT User Guide

Reset User Multi-Factor Authentication (MFA)

Note: If MFA is reset for a user, that user will be prompted to scan the QR code again when logging into idocVAULT.

1. From the **ADMIN** tab, select the **USERS** tab.
2. In the User Settings menu, click **Reset Multifactor**.

The screenshot shows the idocVAULT Admin interface. The top navigation bar includes links for Account, STATEMENTS, REPORTS, DOCUMENTS, PRODOC PACKAGES, EDOC SIGNATURE, ITEM PROC, RDC ADMIN, EUPDATE, ADMIN, and SIGN OUT. Below this is a secondary navigation bar with tabs for USERS (which is selected), GROUPS, MEMBERS, and ENROLLMENTS. The main content area is titled 'USER SETTINGS'. It displays user information: User Name (ANGELA.WEEKES), Password (redacted), Description (Angela Weekes), Expires (05/02/2020), and Email (angela.weekes@edoclogic.com). To the right of these fields are checkboxes for Locked Out and Force Change, and a 'Full Name' field containing 'Angela Weekes'. On the far right are four buttons: Save, Add, Delete, and Reset Multifactor, with the 'Reset Multifactor' button highlighted by a red box.

Set up IP-Based or Time-Based Login Restrictions

By default, idocVAULT can be accessed by any IP at any time of day. You can limit access to your idocVAULT using IP-based or time-based restrictions.

If you are an ASP idocVAULT client, contact eDOC Client Services for support options.

If you use the in-house idocVAULT solution and are familiar with modifying .INI files, you can enable IP-based or time-based restrictions. Before making modifications, it is *always* recommended that you make a copy of the original .INI file. If you are unable to set up IP-based or time-based restrictions, contact eDOC Client Services for support options.

Note: IP-based and time-based login restrictions are set up by Control ID. If turned on, ALL USERS associated with that Control ID will be restricted from logging in based on IP or time of day. This feature does not support Global users (i.e. users not associated with a Control ID).

1. To **enable IP-based login restrictions**, add the following to the Security Manager RDI.INI file:

[Handoff-ControlID] (Where ControlID is the institution ID where the restriction should take effect)
Approved_Clients=IP1,IP2,IP3 (Where each IP is separated by a comma and you can list as many as desired)

2. To **enable time-based login restrictions**, add the following to the Security Manager RDI.INI file:

[Login-ControlID] (Where ControlID is the ID of the client being setup with the restriction.)
; This is the default for a specific control ID, if there are no times specified for the specific user
; Format is DOW,starthr:startmin-endhr:endmin separated by a pipe character (|). Times are 24-hr clock
; If blank or 00:00, then there is no limit on access times for that day
; To block a day completely, set time to 00:01-00:00
;AccessTimes=1,00:01-00:00|2,08:00-17:00|3,08:00-17:00| 4,08:00-17:00| 5,08:00-17:00| 6,08:00-17:00
7,08:00-12:00
AccessTimes=1,00:01-00:00|2,06:00-21:00|3,06:00-21:00|4,06:00-21:00 |5,06:00-21:00|6,06:00-21:00|7,07:00-15:00

3. Restart Security Manager.

Groups Tab

The screenshot shows the 'GROUP SETTINGS' section for the group 'Administrators'. The 'Group Name' is set to 'Administrators' and the 'Group Type' is 'Group'. There is a checkbox for 'Associate Group with Control ID' which is unchecked. Below this are four sections: 'Available Permissions', 'Allowed Permissions', 'Available Groups', and 'Effective Permissions'.

Available Permissions:	Allowed Permissions:	Effective Permissions:
DOC ACCESS CALVINLAURA DOC ACCESS CHECKOUT DOC ACCESS ESIGN_SUMMARY2013 DOC ACCESS INPROCESS DOC ACCESS MUKADA DOC ACCESS MUKADAS	ASSIGN CONTROL IDS CHANGE OWN PASSWORD CHECKLOGIC CHANGE SETTINGS CHECKLOGIC PROCESS ITEMS CHECKLOGIC REVIEW CHECKS CHECKLOGIC SCAN ITEMS	ASSIGN CONTROL IDS CHANGE OWN PASSWORD CHECKLOGIC CHANGE SETTINGS CHECKLOGIC PROCESS ITEMS CHECKLOGIC REVIEW CHECKS CHECKLOGIC SCAN ITEMS
Available Groups:	Assigned Groups:	
Administrators Calvinators Laura Mukadas Tellers	--None--	

Below these sections are four buttons: 'Save', 'Add', 'Delete', and 'Associate Group with Control ID'.

Group Name contains the name of the group whose permissions are being edited.

Group Type describes the group being edited.

Associate Group with Control ID – check this box to limit group to current Control ID.

Save commits any changes that have been made.

Add displays Add User window to add a new user.

Delete displays a Confirm window to delete user in User Name text box.

Undo removes changes made since last Save.

Available Permissions displays all permissions available for assignment. Users can only grant permissions that they themselves have.

Allowed Permissions displays permissions assigned to the selected group.

Available Groups shows all available groups.

Assigned Groups shows groups that the selected group belongs to.

Effective Permissions shows permissions that are directly assigned to the selected group, plus permissions that are inherited from its membership in other groups.

Add a Group

Before assigning permissions to a group and assigning a group to a group, make sure the **Group** tab is open and the correct group name appears in the Group box. Click **Add**.

The **Add Group** window will open. Add the new group's name, click **OK**. A new, unique group ID will display. If adding a group representing an outside organization, enter a name that describes new group. Click **OK**.

Adding a Group is performed in the same manner as adding a User. Make sure the Group name appears in the **Group** text box. Highlight the **Available Permission/s** to be added and click on the right facing arrow. To move all permissions click on the double right facing arrow. To remove permissions use the left facing arrow or double facing arrow to remove all permissions.

Once permissions have added and made the group a member of a group, click **Save** to preserve selections. Click **Close** to exit the window. If user tries to close the window before saving selections, the software will prompt to save through an information window. Click **Yes**.

Personal Knowledge Questions

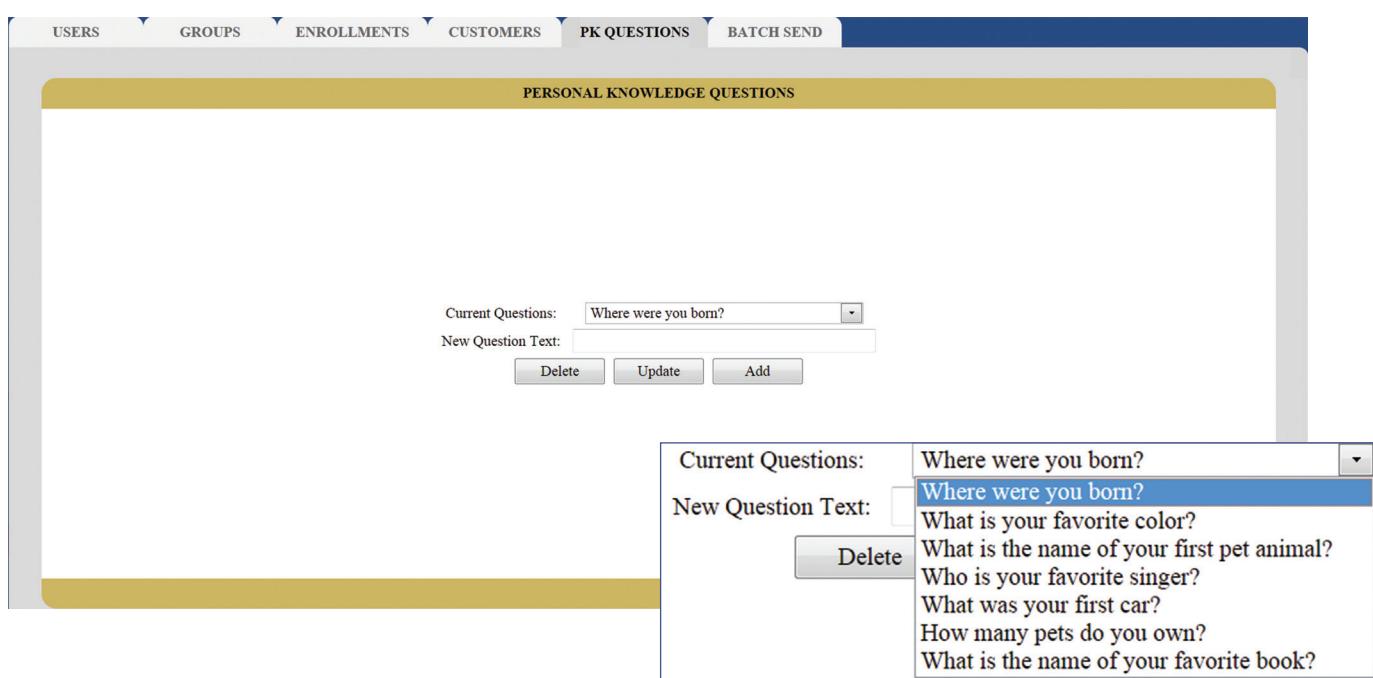
Security questions are managed in the PK Questions tab. Personal knowledge questions can be deleted, updated or added.

Delete removes question in Current Question text box.

Update changes the text of the Current Question to the text in the New Question Text.

Add allows a new question to be added into the New Question Text box and saved to the question database.

To remove a question from an individual customer's list, select the customer link, find the user and delete the desired question from the list.



Mobile RDC Admin

Enrollment Tab

Members who are enrolled will present in the **Enrollment** sub tab. It will display if the member is Active and if the member has been unenrolled. If the member has been unenrolled, the date of the unenrollment will be displayed.

Account#	First Name	Last Name	Phone#	Email	Account Reason	Unenroll Date	Status
12345	CAVIN	COOLIDGE	1234567890	1234567890@exchang	11/07/2016REXCHANG	11/17/2016	Active
23456	DANIEL	WEBSTER	234567890	234567890@exchang	11/08/2016REXCHANG		Active
34567	NORMAN	ROCKWELL	34567890	34567890@exchang	11/09/2016REXCHANG		Active
45678	MARY	MUKADA	4567890	4567890@exchang	11/1/2016		Active

Enrolling a Member

Members enrolling in eDOCMobile Remote Deposit sign-up directly from the mobile deposit app sponsored by their financial institution. The member's information will be populated into the fields of the Enrollments page below. You will receive an email notification when you have pending enrollments. Emails are sent at 8:00 AM, Noon, 4 PM, and 8 PM Monday – Saturday when there are enrollments to process. Below is a sample email you will receive.

From: DoNotReply@edoclogic.com [mailto:DoNotReply@edoclogic.com]

Sent: Thursday, October 26, 2017 1:48 PM

To: [Hosting_Reports](mailto:Hosting_Reports@cuanswers.com) <Hosting_Reports@cuanswers.com>

Subject: You have RDC Enrollments to Review.

You currently have 9 RDC enrollment applications awaiting your review. These applications need to be approved or rejected by your credit union before your members can begin to use the platform. Please review these as soon as possible to activate the process and let your members enjoy this mobile offering.

idocVAULT User Guide

From the screen below, you can **Reject** or **Accept** to enroll the member, **Skip** for a later time, or view the **History**, which will take you back to the screen above.

The screenshot shows the idocVAULT interface for enrolling a member. At the top, there are navigation tabs: Account, REPORTS, DOCUMENTS, ITEM PROCESSING, RDC ADMIN, and ADMIN. Below these are sub-tabs: Enrollments, Disclosure, and Reports. On the right side, there is a 'SIGN OUT' link. The main area contains a form with the following fields:

Account:	91489
Last Name:	COOLIDGE
First Name:	CALVIN
Email:	[redacted]
Phone:	[redacted]
Provider:	Verizon
Reject Reason:	[redacted]

Below this is a table for selecting accounts:

Suffix	ChkAcct	ChkAcctName	ChkAcctType	Mobile	Def
000	12345678	PRIMARY SHARE	Savings	<input checked="" type="checkbox"/>	<input checked="" type="radio"/>
060	23456789	GREEN CHECKING	Checking	<input checked="" type="checkbox"/>	<input type="radio"/>
			Checking	<input type="checkbox"/>	<input type="radio"/>

At the bottom of the form are four buttons: History (light gray), Skip (blue), Reject (red), and Accept (green).

To process an enrollment, click **Accept**.

If you choose to **Reject** a member from enrollment, specify the **Reject Reason** in the field box. The reason keyed for the rejection is for CU viewing only. It is not sent back to the member.

Check or uncheck the accounts you want approved for mobile deposits.

Select the initial default deposit account the member will see when they first log in on their mobile device. After the first use by the member, the mobile application will default to the last used deposit account.

When you accept a registration, you will receive a pop up message. Click **OK**. This will take you back to your list of enrollments and push a message to the member that they have been successfully enrolled.

The screenshot shows the idocVAULT interface after accepting an enrollment. A modal dialog box is displayed in the center of the screen with the following message:

Message from webpage
All enrollment requests have been processed.

At the bottom of the dialog are two buttons: OK (highlighted) and Cancel.

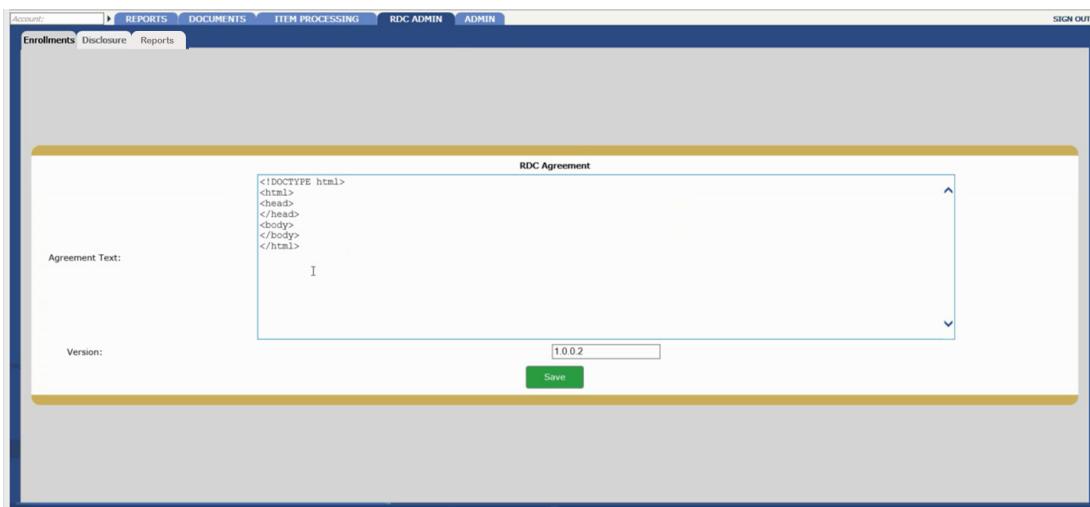
The rest of the screen is identical to the previous enrollment form, showing member details and account selection tables.

idocVAULT User Guide

Disclosure Tab

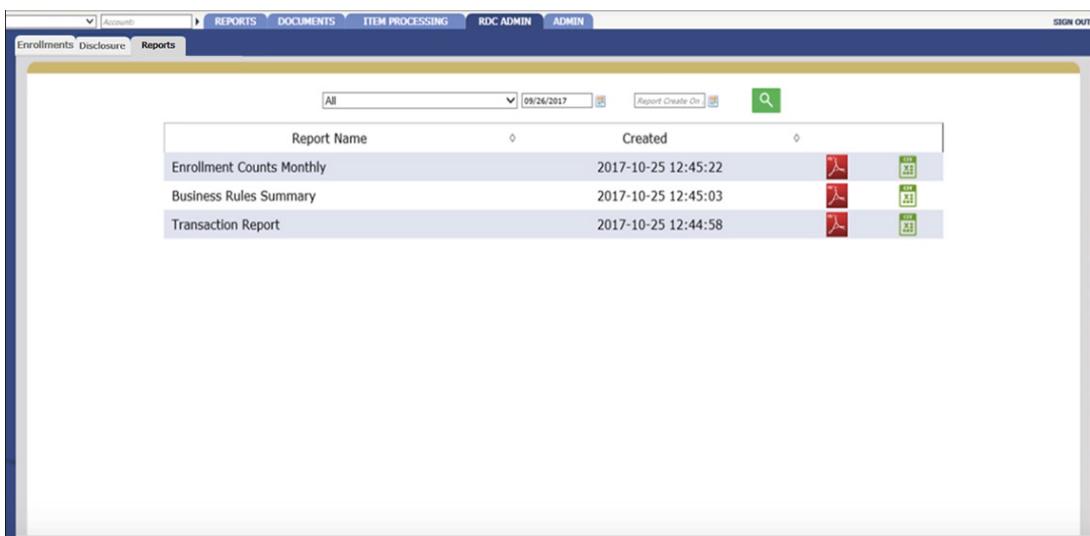
The **Disclosure** tab is where your credit union sets up their disclosure statement or end user license agreement (EULA) and version number (in HTML format) that members will read and accept (in text format) before enrolling in the eDOCMobile Remote Deposit. From this screen your credit union administrator can update the disclosure statement and assign a new version.

If you add a new disclosure, the next time a member logs in, it will make take them to the new disclosure page where they will need to read and accept again.

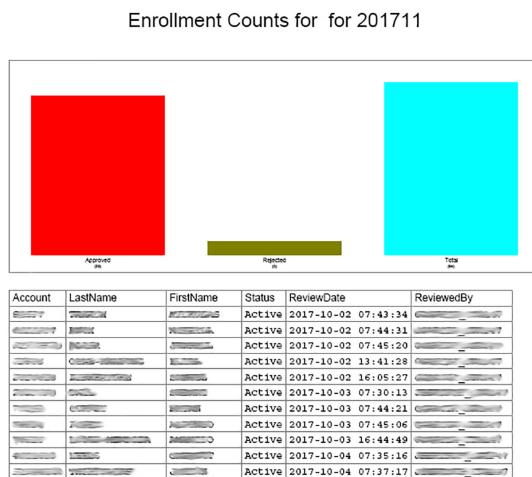


Reports Tab

Click on the Report tab will present you with a list of admin reports that can be displayed in either a pdf or CSV format. These reports can be download, printed and shared.



Enrollment Counts Monthly contains the details of the monthly enrollments.



Business Rules Summary contains a list of members that were accepted or rejected. It also shows member specific settings. (Settings that are set to Zero, utilize the established global business rules.)



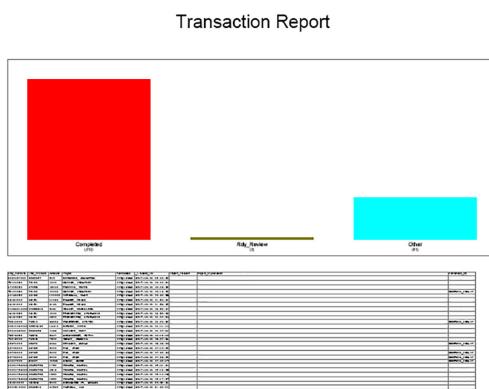
Transaction Report has the detail of all RDC checks processed and their disposition.

Completed - Check has been accepted by the clearing house

Submitted – Check is in Process to be sent to the clearing House

Rejected - Check was rejected either by automated business rules, image quality, or CU Staff

Rdy_Review - Check is awaiting review by CU Staff



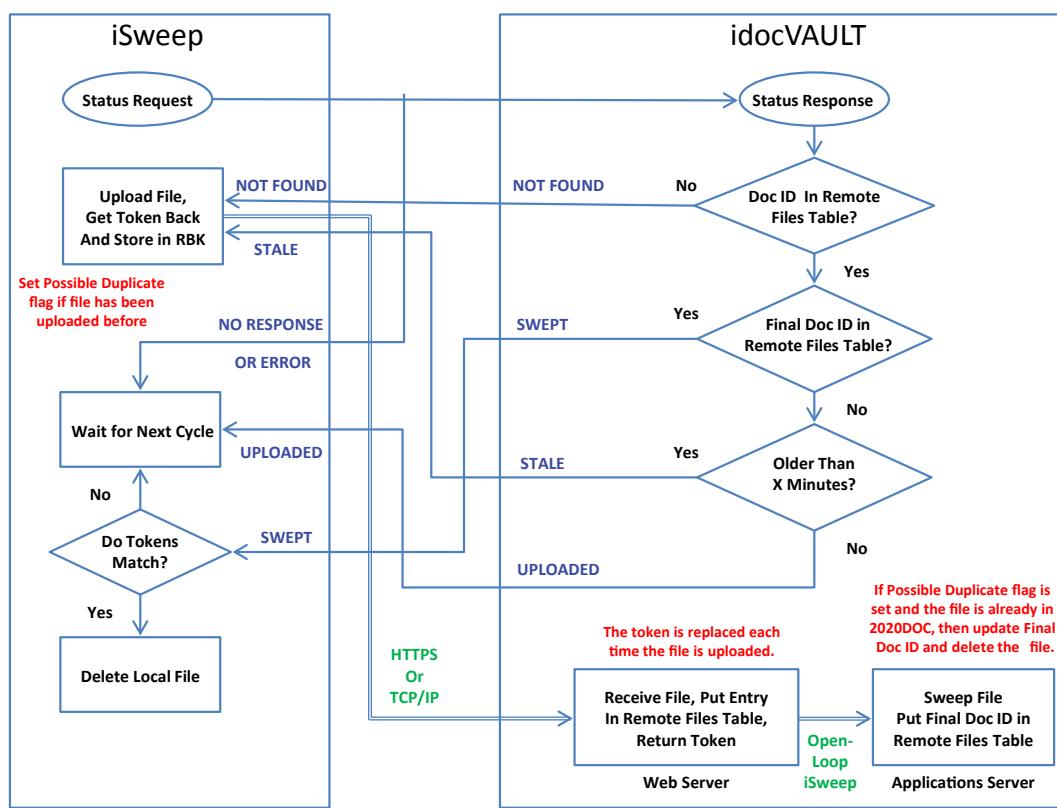
Understanding idocVAULT Closed-Loop Sweep

iSweep, an eDOC Innovations' utility application that securely moves files between operating locations or between servers, operates in two different modes: open-loop and closed-loop. Open-loop mode moves files to the destination server and then immediately deletes the original files. This is fairly reliable and includes error recovery and retries, but under certain cases the files may still be lost if the transport process fails.

Closed-loop mode communicates with the idocVAULT server to ensure the files have made it to the server and imported into 2020DOC before deleting the source files at the originating location. In this mode, iSweep repeatedly checks on the status of files it is uploading. The file set is initially uploaded to the server where an entry is made in the “Remote Files” table. If the upload is successful, a token is generated and returned to the iSweep that uploaded the file, which it stores in the RBK file. On the servers, the file set is moved from the web server to the applications server (using an open-loop iSweep), where the files are then imported into the 2020DOC system by IntelliSweep.

When the files are swept, the Doc ID may change. The final Doc ID is written to the Remote files table to indicate the file was successfully imported. The next time the remote iSweep checks on the file, it is told the file was imported, and given the token from the Remote Files table. If this token matches the token stored in the remote RBK file, then the remote file set is deleted and the job is done. If an error occurs along the way, iSweep will continue to see that the file either did not upload or that the file uploaded but has not been swept. If not uploaded, it will send the file again immediately. If not swept, it will wait a specified amount of time and then upload the file again.

If a file set is uploaded more than once, a flag is set in the RBK to indicate it is a possible duplicate. When IntelliSweep imports the file, if this flag is set, and/or the file is found to already exist in the 2020DOC system, then the Remote Files table is updated with the new information and the file is deleted. That way, the next time iSweep checks on that file, it will delete the file at the remote location as well.



eUpdate

eUpdate is a secure, web-based solution that enables automatic updates to eDOC applications and is managed on-premise at your facility via eDOC Innovations' iDocVAULT or 2020iDOC websites. The application allows the user to deploy new versions of eDOC software to selected workstations and to choose when those updates will be applied. With each new software update, detailed release notes of the new features are included. eDOC publishes all new software updates on our Bakery server for easy download accessibility.

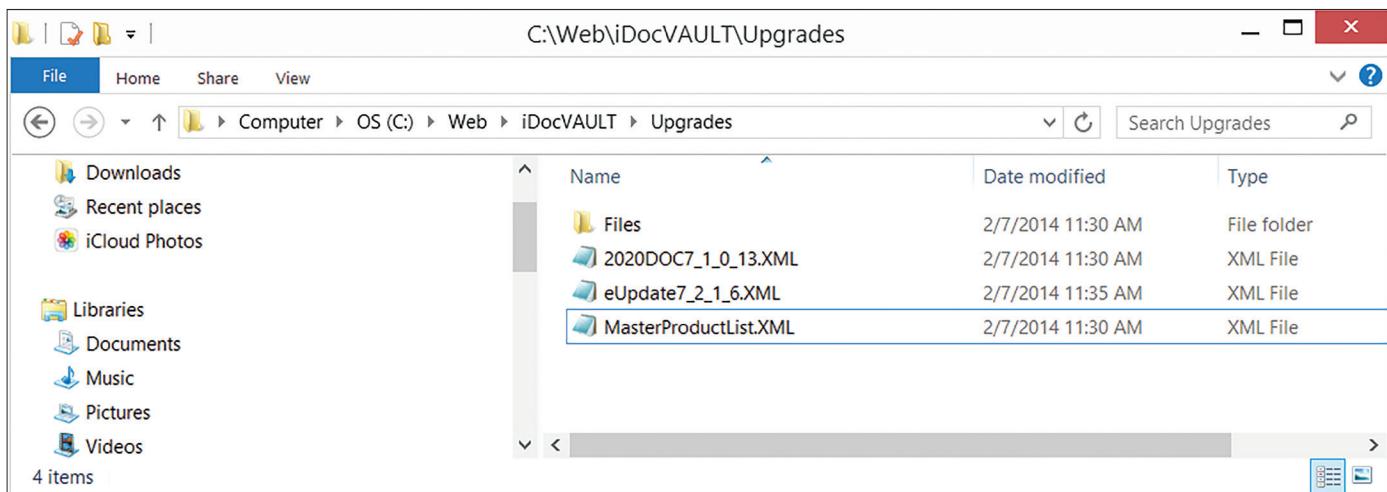
Compatibility

To update MySQL with the latest tables and permissions, the SQLInstallDLL.dll 7.2.0.2 or later is required to run with the MySQL Configurator. Please note that previous eUpdate Bakery sites are not compatible with the new web-based eUpdate.

Installation

Setup Bakery Site

1. Create a Bakery virtual directory.
2. Copy any eUpdate XML updates to the Bakery directory.
3. Update the MasterProductList.XML to include the XML updates copied.



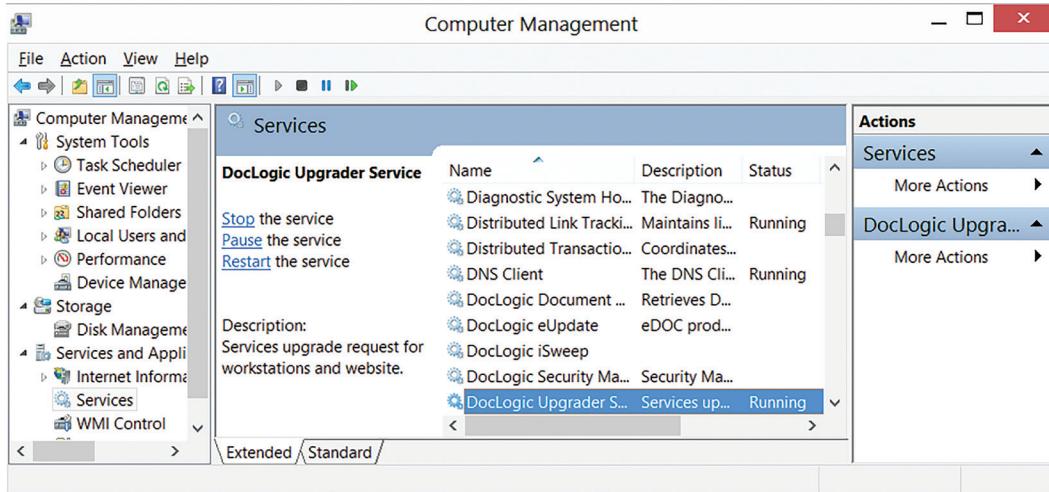
```
<?xml version="1.0"?>
<Products>
    <Product Name="eUpdate" Version="7.2.1.6">Added encryption of zip files to help prevent virus scanners from preventing d
        <Product Name="2020DOC" Version="7.1.0.13">Replace editable text viewer with formatted text viewer.
    Added launcher component.[
    Updated Icon.
    Fixed error that was causing RBK not to be added to the DFC for newly imported
    or scanned documents.
    Recompiled with new Doc tools, and DFC tools.
    Fixed error with restoring form size.
    Divided GDI viewer into TIFF, Metafile, and Image viewers.</Product>
</Products>
```

idocVAULT User Guide

Install DocLogic Upgrader Service

Install the DocLogic Upgrader Service on the same server running the Document Server and Security Manager server applications.

1. Copy UpgraderService.exe and the sample RDI.ini file to an UpgraderService folder in the DocLogic directory.
2. Configure the RDI.ini's settings to match current environment.
3. Install the service by using the -install parameter on the command line of the executable, i.e., C:\Program Files (x86)\DocLogic\Update\Update.exe –install.
4. Make sure DocLogic Upgrader Service is running in the Services window.



Install eUpdate on Workstations

In the previous version of eUpdate, with the UpgraderX, UpgradeFileRetriever, and Upgrade Notify and Approval Console applications, there is an eUpdate XML that can be added to your existing Bakery site to deploy to your workstations. This will allow the older solution to update all the workstations to the new eUpdate. Contact eDOC at csr@edoclogic.com or <http://edoclogic.com/eupdate-upgrade-request/> to obtain an install for this purpose.

To install eUpdate on a new workstation, follow one of the install methods outlined below.

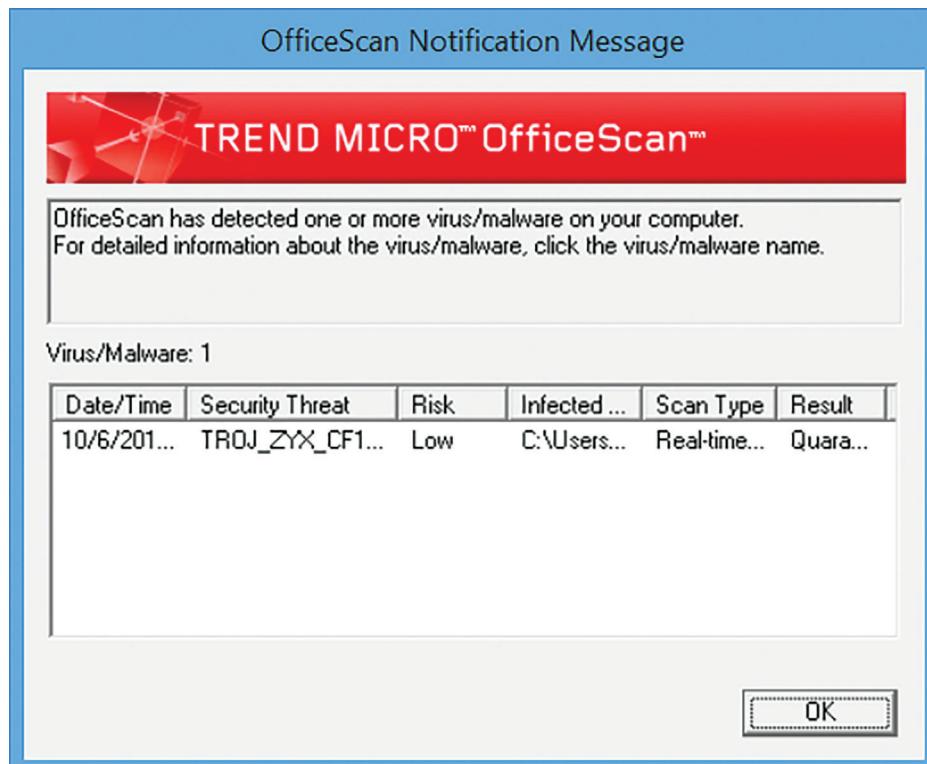
Install Using the eUpdateinstall.bat File

1. Copy eUpdate.exe, eUpdateHelper.exe, RDI.ini, and eUpdateinstall.bat file to a network location all workstations can access.
2. Edit the RDI.ini file and update the settings to match your environment.
3. Edit the eUpdateinstall.bat file and update the network paths to match your environment.
4. Run the bat file on the workstations as an administrator.

Install Manually

1. Copy eUpdate.exe, eUpdateHelper.exe, and RDI.ini file to an eUpdate folder in the DocLogic directory of the workstation.
2. Configure the RDI.ini's settings.
3. Open a command prompt and install the service by calling the eUpdate.exe with the -install parameter, i.e., C:\Program Files (x86)\DocLogic\ eUpdate\ eUpdate.exe –install.

Some anti-virus solutions may pick up the installation of eUpdate as a Trojan or virus. To avoid this, add eupdate.exe and eupdatehelper.exe as safe executables to your anti-virus solution. If the executables have not been added and the following **OfficeScan Notification Message** or other malware protection program opens after clicking the eUpdate.exe, click **OK** and continue. eUpdates does not present any threat to your computer.



Settings

This provides an overview of the available settings in eUpdate.

RDI.INI SETTINGS

Below is a sample of an eUpdate's RDI.ini file along with explanation of the settings.

[User]

;ControlID that will be used when reporting to the iDocVAULT site hosting updates
Name=Reed
RDI_Dir=C:\RDI\
PrivateDir=C:\RDI_Work\
NetFileDir=C:\RDI_Work\2020DOC\NetFileDir\
;The directory that Orbograph is installed in. This setting is only relevant to Orbograph updates
OrboGraphDir=C:\Orbograph\
;iDocVAULT site this workstation will report to for updates
iDocURL=http://edisql:8081/
;Bakery URL to download updates from
UpgradeURL=http://edisql:8081/Bakery/
;Folder containing updates (can be left blank if workstation is only downloading updates)
UpgradeFolder=C:\RDI_Work\Downloads\
;Setting controls whether to download updates or look in the UpgradeFolder for them
DownloadUpdates=Y
Diagnostics=Y
;This setting will be modified by eUpdate. It keeps track of when the last file integrity check was done
LastFileCheck=2/26/2014
;Tells eUpdate to stop and uninstall older services(UpgraderX and UpgradeFileRetriever)
UninstallOldeUpdate=N
;eUpdate only pulls actions newer then this date. Can be changed to pull older actions
LastActionsDone=2013-12-17 17:03:45
;How often (in minutes) eUpdate checks into the iDocVAULT site
CheckInInterval=3

[Settings]

;ControlID used at institution
CONTROLID=
COMPANYNAME=
;License codes
PRODOC=
Statements=

2020Doc=
Greenbar=
CheckLogic=
;Location of member portal pages
PHPEDOC=C:\Web\edocphp
;MySQL IP Address
SQLHOST=
;BranchID used in CheckLogic Branch client
BranchID=

EDIT RDI.INI SETTINGS

1. To edit an .INI setting, select the target for the .INI setting by selecting **Groups** or **Workstations** from the filter. Then select the target by changing the **Action For** dropdown.
2. Change the **Product** dropdown to **All** to edit all .INI settings, or select the desired **Product** to edit settings only for that application.
3. Select **Edit IniSetting** for the Action and select a **Sequence**.

Before Install will change the setting before checking for updates.

After Install will change the setting after updates have been run.

In the **Instructions** type in the command to change the setting based on the following format:

Action;Product;File;Section;Name;Value

Action will be either ADD or DELETE to delete the setting or add/change the setting.

Product is the name of the eDOC product.

File is the name of the setting file for the product, this will usually be RDI.ini.

Section, Name, and Value should match the setting you want to change.

Example: To remove the Diagnostics setting in the ProDOC's RDI.ini file, create the following instruction:

DELETE;ProDOC;RDI.ini;User;Diagnostics;Y

More than one instruction line may be added to edit multiple settings at once.

Click the **Add** button to create the action.

REPORT SETTINGS

This command tells the workstation to report the settings of an .INI file for a product that eUpdate is currently monitoring. This is useful if a settings file may have been changed outside of eUpdate.

1. To create the action, select the target by selecting **Groups** or **Workstations** from the filter, then select the

target by changing the **Action For** drop down.

2. Change the **Product** dropdown to **All** if you want to view all products or select the desired product.
3. Select **Report Setting** for the **Action** and select a **Sequence**.

The **Before Install** option will report the settings before checking for updates.

After Install will report the settings after updates have been ran.

In the **Instructions** type in the **Product** and **File** containing the settings in the following format:

Product;File

Example: if you want to have eUpdate report the settings found in ProDOC's RDI.ini file then the Instructions field would contain:

ProDOC;RDI.ini

Click the **Add** button to create the action.

RESET WORKSTATION SETTINGS

To remove all entries of a workstation from the MySQL database, use the **Reset Workstation** action. This is useful if a workstation goes off the network or is replaced.

1. To create the action, select **Workstations** from the Filter dropdown and select the workstation from the **Action For** drop down.
2. Choose **All** for the **Product** and **Reset Workstation** from the **Action** drop down. Select **Before Install** from the **Sequence**.

Click the **Add** button to create the action. This action is created and ran immediately by the Upgrader Service.

CHANGE NAME

Use the **Change Name** action to tell a workstation to use a different name than its computer name for eUpdate.

1. To create the action, select workstations from the **Filter** then select the desired workstation from the **Action For** dropdown.
2. Choose **All** for the **Product** and **Change Name** for the action. Select **Before Install** from the **Sequence** drop down and type in the new name for the workstation in the **Instructions** box.
3. The name should not include spaces or special characters.

Click the **Add** button to create the action.

UNINSTALL

Use the **Uninstall** action to tell a workstation to uninstall a product.

1. To create the action, select **Workstations** from the filter then select the desired workstation from the **Action** dropdown.
2. Select **ALL** for the **Product**, select **Uninstall** for the action, and the **Before Install** for the Sequence.
3. Type the name of the product in the **Instructions** box and click the **Add** button.

RUN COMMAND

The **Run Command** allows run command line request on the workstation. To stop a process on the workstation, follow these steps.

1. Select **Workstations** for the **Filter**.
2. Select the desired workstation from the **Action For** dropdown. Select **ALL** for the **Product** and select **Run Command** from the **Action**.
3. Select the desired sequence from the **Sequence** dropdown. In the **Instructions**, type the command to stop the process.

Below is an example of how to stop the ProDOC:

```
taskkill /IM ProDOC.exe /F
```

Click the **Add** button to create the action.

The **Run Command** action can be a powerful tool for managing your workstations, but should only be used by those familiar with the command line interface.

EDIT/DELETE ACTIONS

Existing actions can be edited or deleted if they have not yet been run by the workstation.

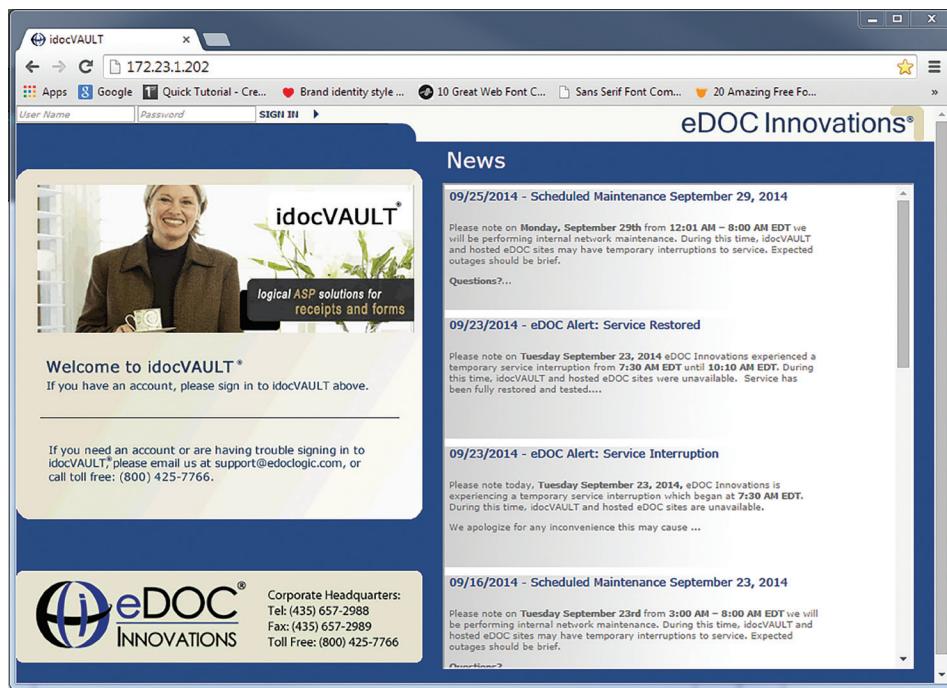
To edit an action, click the **Blue Disk** icon to the left of the action.

To delete an action, click the red **X** icon to the right of the action.

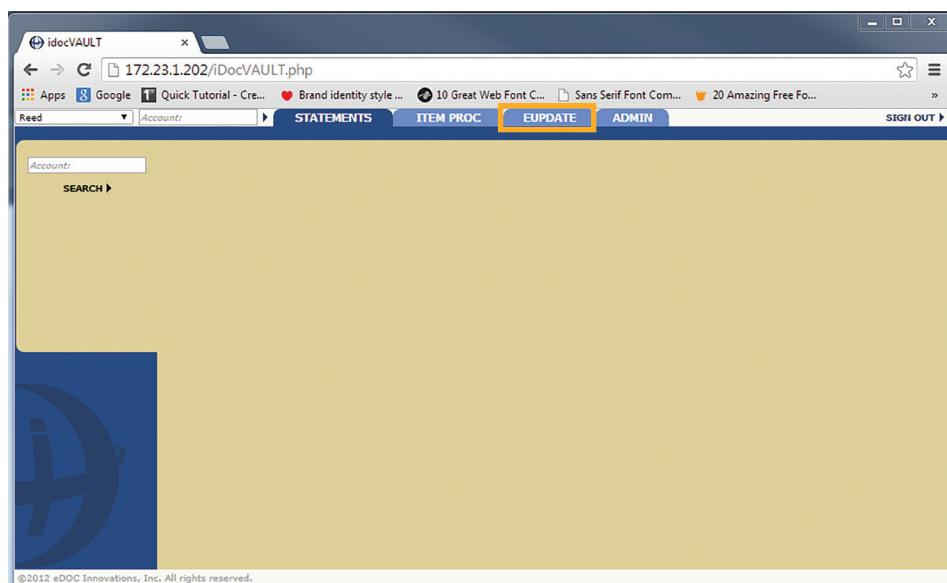
idocVAULT User Guide

USING eUPDATE

Begin my launching idocVAULT. Sign in with User Name and Password.



The program will open with the **STATEMENTS** tab highlighted. Click on the **EUPDATE** Tab.



Updates Tab

The **Updates tab** allows a user to view the update status of each workstation and the products and versions that are currently installed. The results can be filtered by selecting information from the dropdown boxes and clicking the **Show** button. The filter allows for switching between individual or group **Workstations**, by **Product** and by **Status**. Once filters are selected, the display will show the workstation, the last check in, the next scheduled check time, the current update status, and a description of the current status.

This screenshot shows the 'Updates' tab in the idocVAULT interface. The 'Updates' tab is highlighted in orange. Below it is a search/filter panel titled 'eUpdate Updates'. The filter section includes dropdowns for 'Workstations' (set to 'All'), 'ID' (set to 'None'), 'Product' (set to 'All'), and 'Status' (set to 'All'). A 'Show' button is also present. Below the filter is a table with one row of data:

Workstation	LastCheckIn	NextCheckIn	Status	Message
STATUSCHECKERPC	2014-09-24 16:33:13	2014-09-24 04:36:07		

If a filter for a product/s is selected, the **Product** and **Version** fields will display.

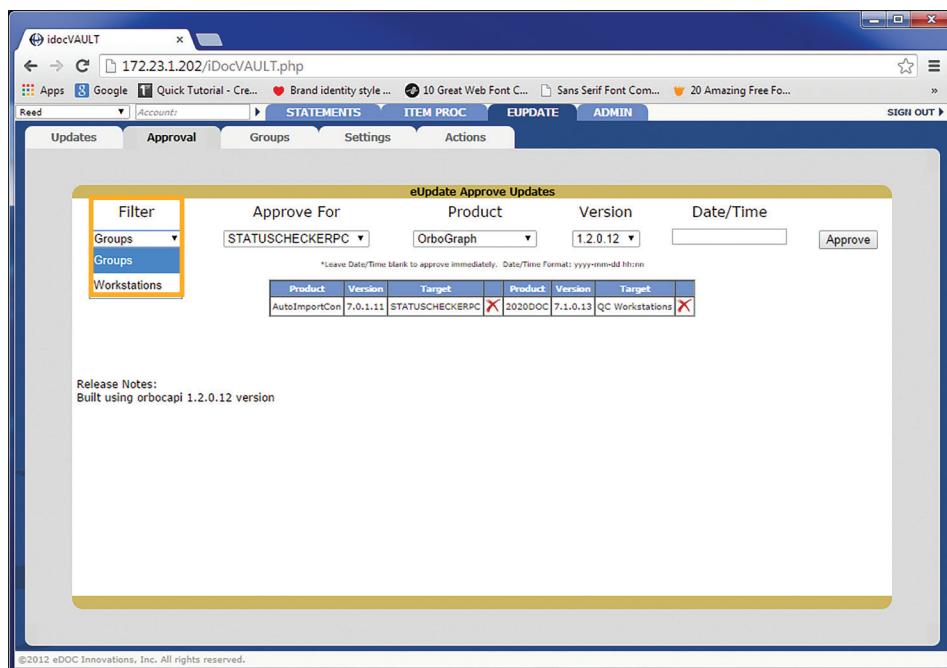
This screenshot shows the 'Updates' tab in the idocVAULT interface with more detailed filtering. The 'Updates' tab is highlighted in orange. The 'Product' dropdown in the filter panel is set to 'ALL', and the 'Version' dropdown is also visible. The main table displays multiple rows of update status, with the 'Product' and 'Version' columns highlighted in orange. The table data includes various system components and their versions:

Workstation	LastCheckIn	NextCheckIn	Status	Message	Product	Version
STATUSCHECKERPC	2014-09-24 16:36:14	2014-09-24 04:39:08			2020DOC	7.1.0.13
STATUSCHECKERPC	2014-09-24 16:36:14	2014-09-24 04:39:08			AutoImportCon	7.0.1.11
STATUSCHECKERPC	2014-09-24 16:36:14	2014-09-24 04:39:08			AutoImportSvc	7.0.1.12
STATUSCHECKERPC	2014-09-24 16:36:14	2014-09-24 04:39:08			AutoRenamer	7.0.0.11
STATUSCHECKERPC	2014-09-24 16:36:14	2014-09-24 04:39:08			CBRProcessor	7.0.0.11
STATUSCHECKERPC	2014-09-24 16:36:14	2014-09-24 04:39:08			CheckLogic	7.1.0.3
STATUSCHECKERPC	2014-09-24 16:36:14	2014-09-24 04:39:08			DocLib	1.0.495.0
STATUSCHECKERPC	2014-09-24 16:36:14	2014-09-24 04:39:08			DocLogicRelaySvc	1.4.50.0
STATUSCHECKERPC	2014-09-24 16:36:14	2014-09-24 04:39:08			DocumentServer	7.2.0.4
STATUSCHECKERPC	2014-09-24 16:36:14	2014-09-24 04:39:08			eSignDoc	7.1.1.2

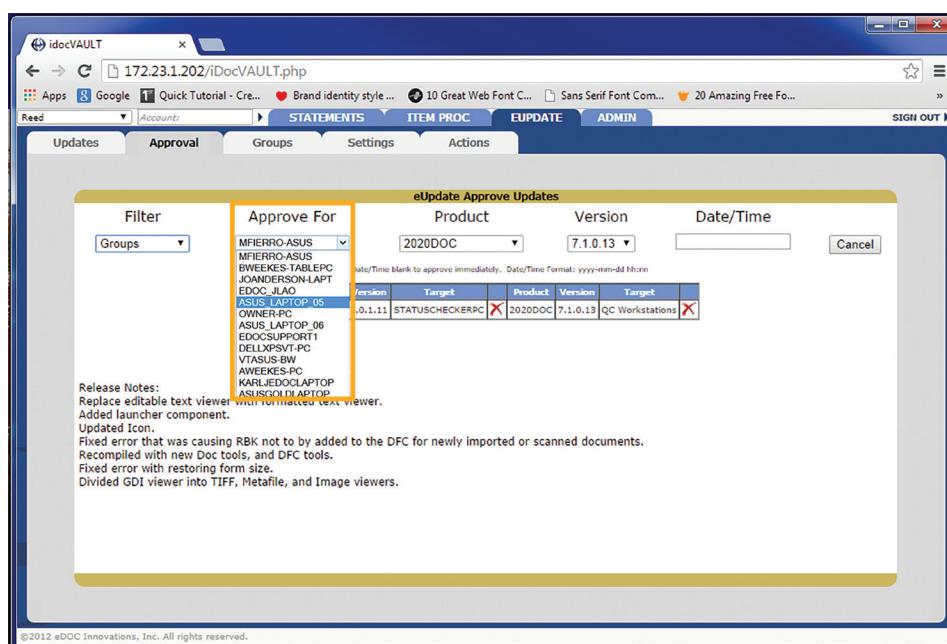
Approval Tab

The **Approval** tab allows the administrator to approve updates to workstations or groups of workstations.

Select whether the update will be released to a workstation or a group of workstations by changing the filter to **Groups** or **Workstations**.

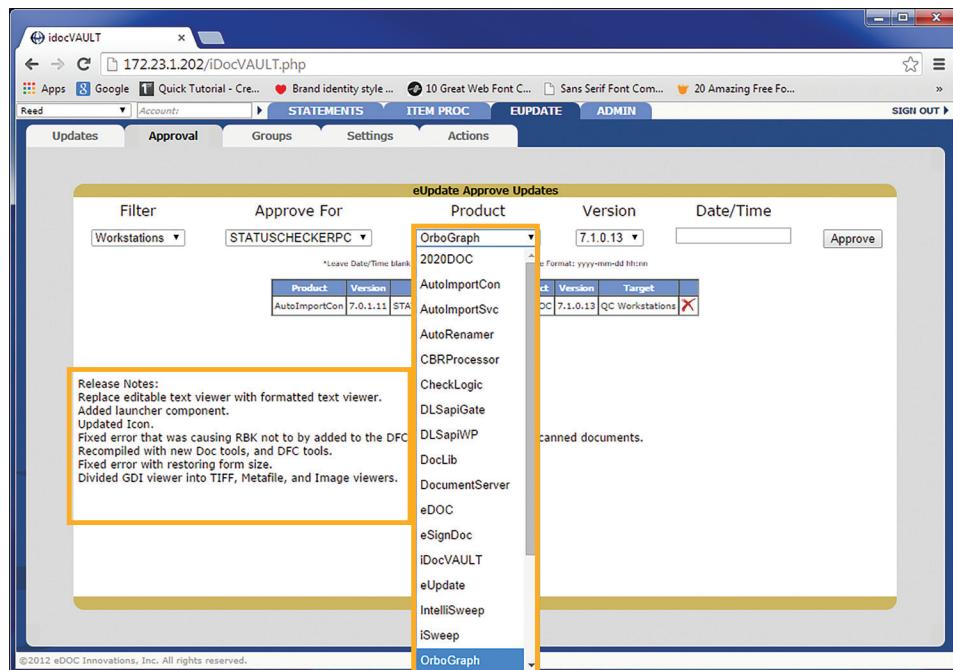


Select the target for the approval by changing the **Approve For**.



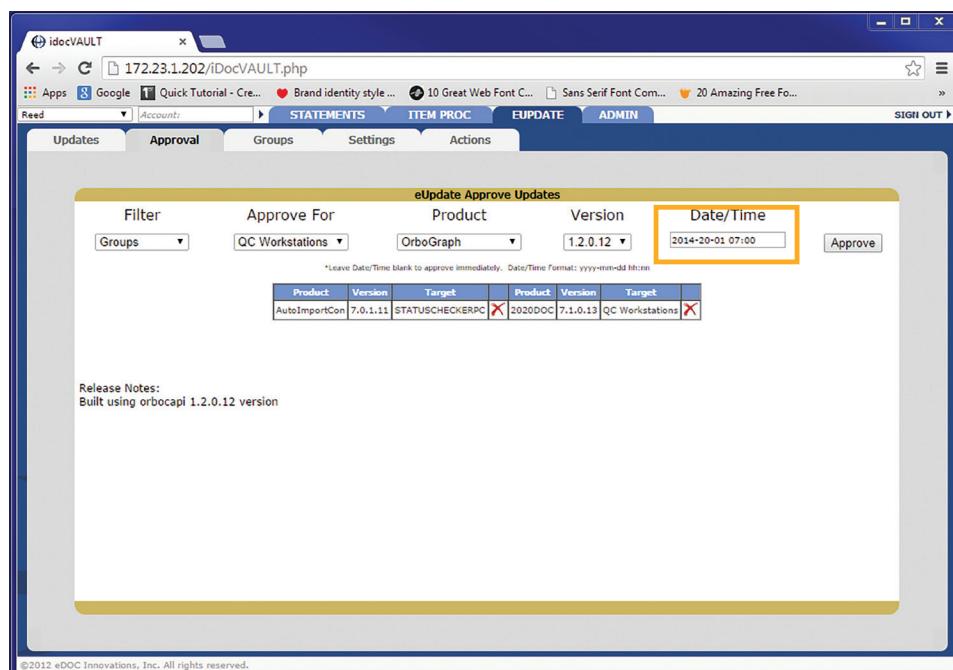
idocVAULT User Guide

Select the **Product** and **Version** to approve. **Release Notes** will detail the new features in this update and will change as different products and versions are selected. To approve an update immediately, leave the **Date/Time** box empty and click the **Approve** button.



To delay an approval, populate the desired date and time in the **Date/Time** box. The required format to delay approval is yyyy-mm-dd hh:nn. Once the **Approve** button is clicked, a message will appear stating **Delay Approval Action Created**.

To cancel an update, click the red **X**.



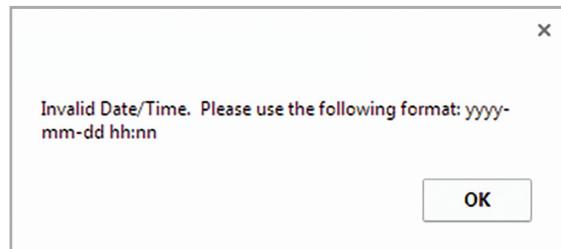
idocVAULT User Guide

If the **Date/Time** box is not filled in with the assigned format (with hyphens and space), an error box will pop up. Click **OK** and re-enter the **Date/Time** with corrected format changes.

Required Date/Time Format

yyyy-mm-dd hh:nn

yyyy	four digit year	add hyphen
mm	two digit month	add hyphen
dd	two digit day	add space
hh	two digit hour, military time	add colon
nn	two digit minute	



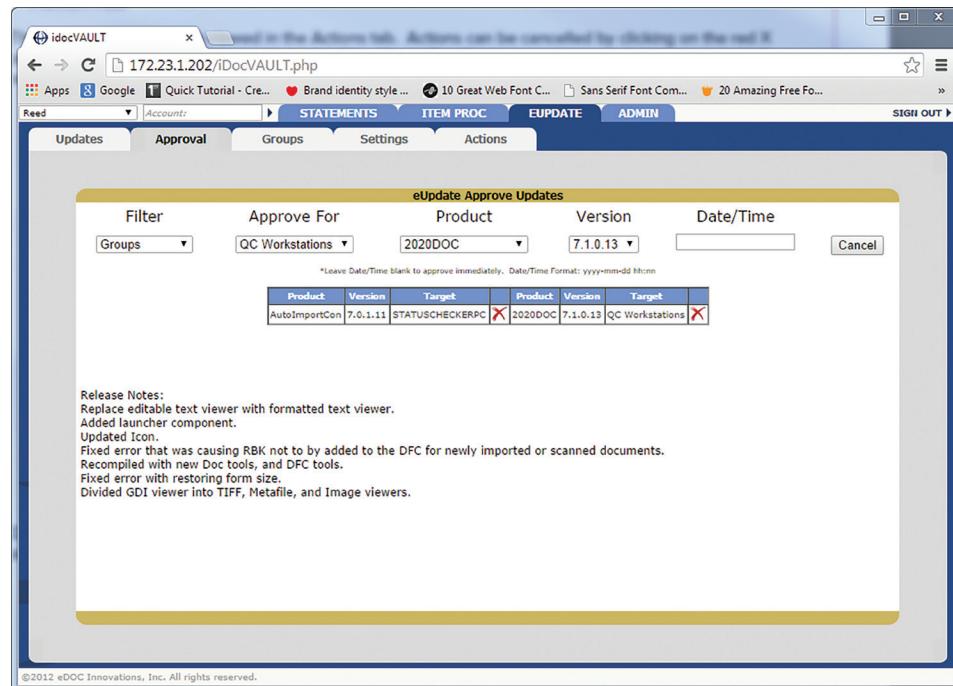
Action Tab

Actions created can be viewed in the **Actions** tab. Actions can be canceled by clicking on the red X or added by changing the information in the Filter/ActionFor/ Product, etc. boxes and clicking on **Add**. To refresh the screen click on **Refresh**.

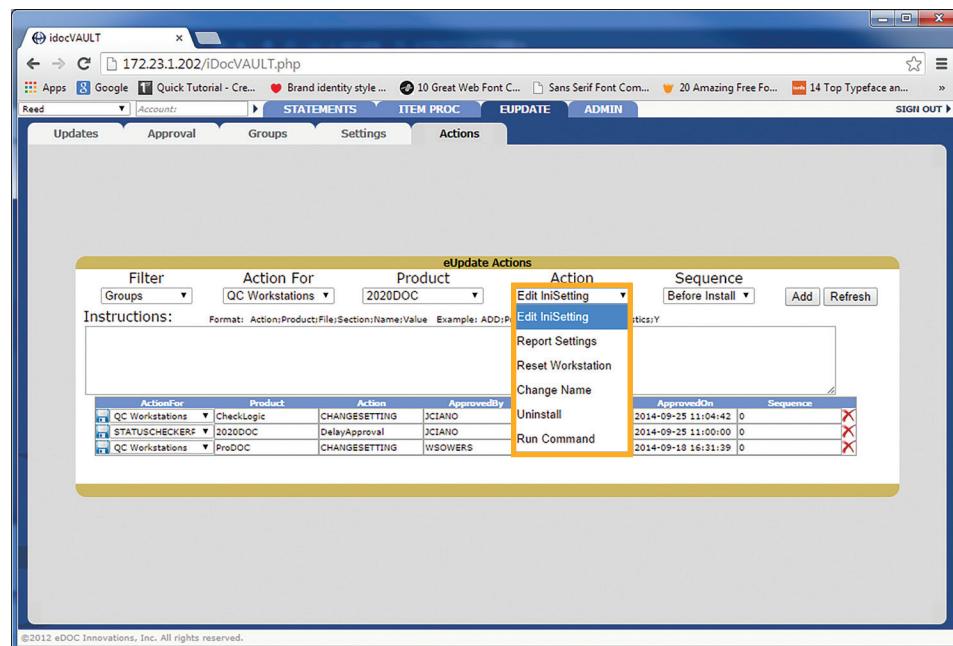
A screenshot of a web-based application window titled "idocVAULT". The URL is "172.23.1.202/iDocVAULT.php". The top navigation bar includes links for "Read", "Accounts", "STATEMENTS", "ITEM PROC", "UPDATE", "ADMIN", and "SIGN OUT". Below this is a secondary navigation bar with tabs for "Updates", "Approval", "Groups", "Settings", and "Actions". The main content area has a header "Action Deleted" with several dropdown menus and buttons: "Filter" (Groups), "Action For" (QC Workstations), "Product" (2020DOC), "Action" (Edit InSetting), "Sequence" (Before Install), "Add", and "Refresh". A text input field labeled "Instructions:" contains the placeholder "Format: Action|Product|File|Section|Name|Value Example: ADD|ProDOC|RD1.ini|User|Diagnostics|Y". Below this is a table with columns: ActionFor, Product, Action, ApprovedBy, Instruction, ApprovedOn, and Sequence. Two rows are listed: one for "STATUSCHECKERF" and "2020DOC" with "DelayApproval" action, and another for "QC Workstations" and "ProDOC" with "CHANGESTETING" action. Both rows have a red "X" icon in the Sequence column. At the bottom left of the content area is the copyright notice "©2012 eDOC Innovations, Inc. All rights reserved.".

idocVAULT User Guide

Once the **Date/Time** entered passes, the **Upgrader Service** will create a new approval and the approval will show under the **Approval** tab.



The **Actions** tab also allows the user to change .INI settings, report settings of an .INI file on a workstation, reset a workstation, change the name of a workstation, uninstall a product on a workstation, run a command on a workstation, and edit and delete actions.



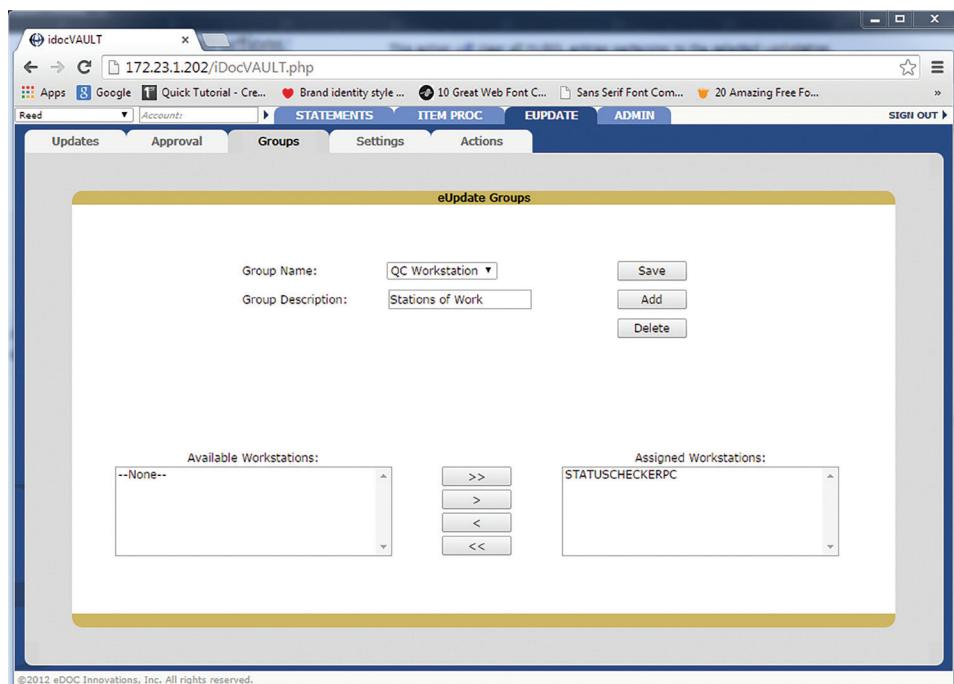
idocVAULT User Guide

As each action is selected the text in the **Instructions** box will change.

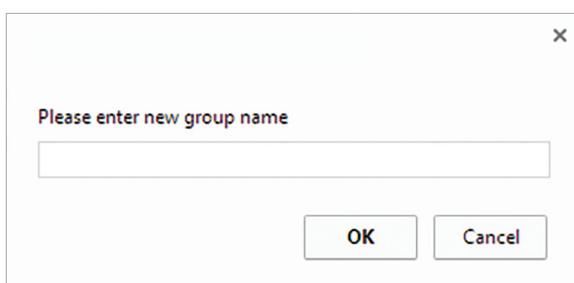
Edit IniSettings	Format: Action;Product;File;Section;Name;Value Example: Add;ProDOC;RDI.ini;User;Diagnostics;Y
Report Settings	Format: Product;File Example: ProDOC;RDI.ini
Reset Workstation	This action will clear all MySQL entries pertaining to the selected workstation.
Change Name	Type unique name for workstation. Please do no include spaces or special characters.
Uninstall	Enter product name in instructions and select All for the Product dropdown.
Run Command	This action will create a batch file from the below instructions and run it.

Group Tab

The Group tab is where a user can group workstations into different groups.



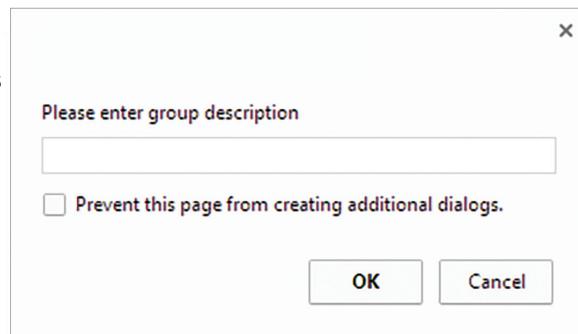
To create a new group, click the **Add** button. A dialog will appear asking for the name of the group. Enter a name and click **OK**.



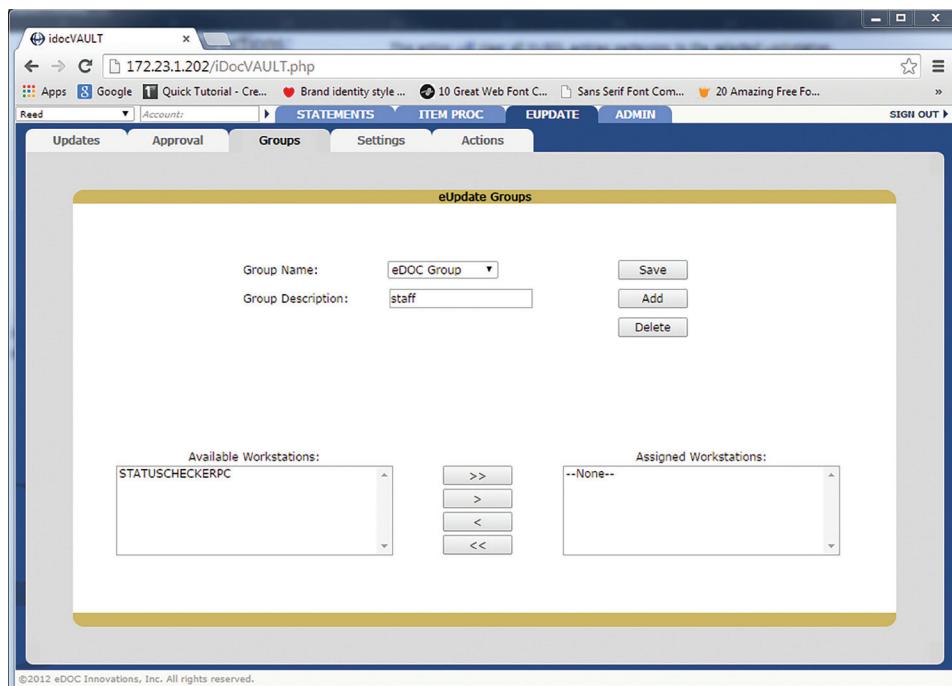
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A new pop up window will appear asking for a group description. Enter a short description for the group and click **OK**.

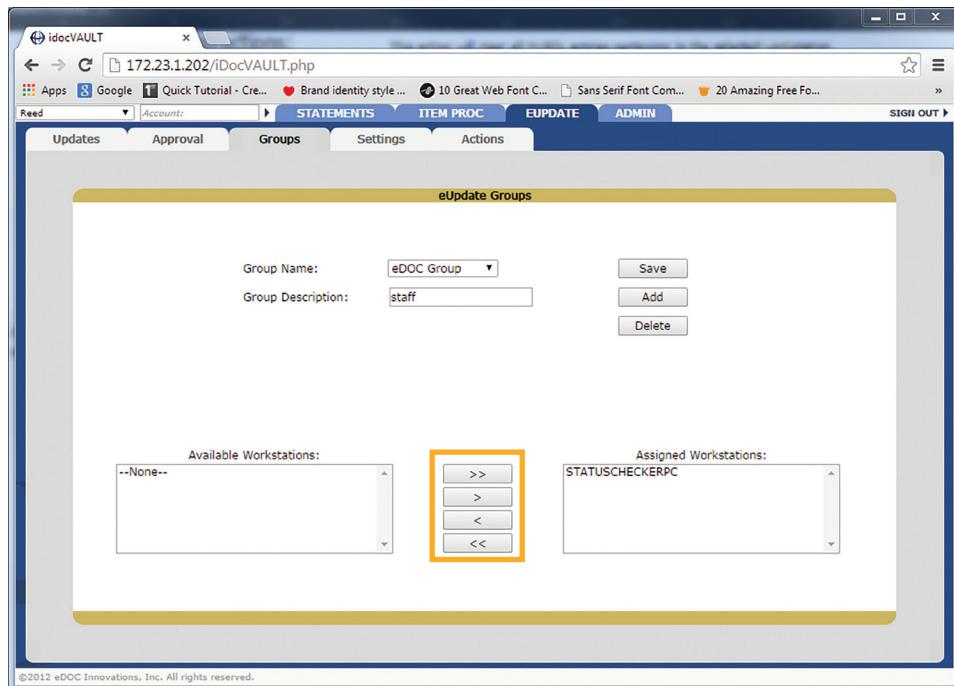
A check box **Prevent this page from creating additional dialogs** is an option in some browsers when multiple pop up dialogs appear. This option prevents future dialogs from showing. **DON'T EVER** → check this box on idocVAULT or eDOC sites.



A new group will be created and selected.



To add workstations to the group, select the desired workstations from the **Available Workstations** box. Click the **>** button to move selected workstations to the **Assigned Workstations** box.



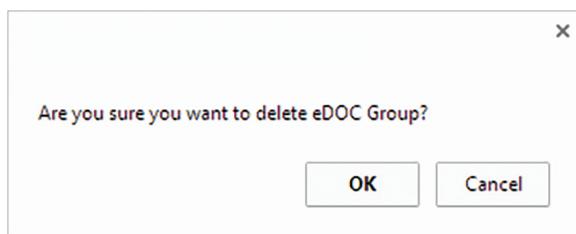
To move all available workstations, click the **>>** button.

Workstations are removed from the **Assigned Workstations** box by selecting the desired workstation(s) and clicking the **<** button.

All workstations are removed from the **Assigned Workstations** box by clicking the **<<** button.

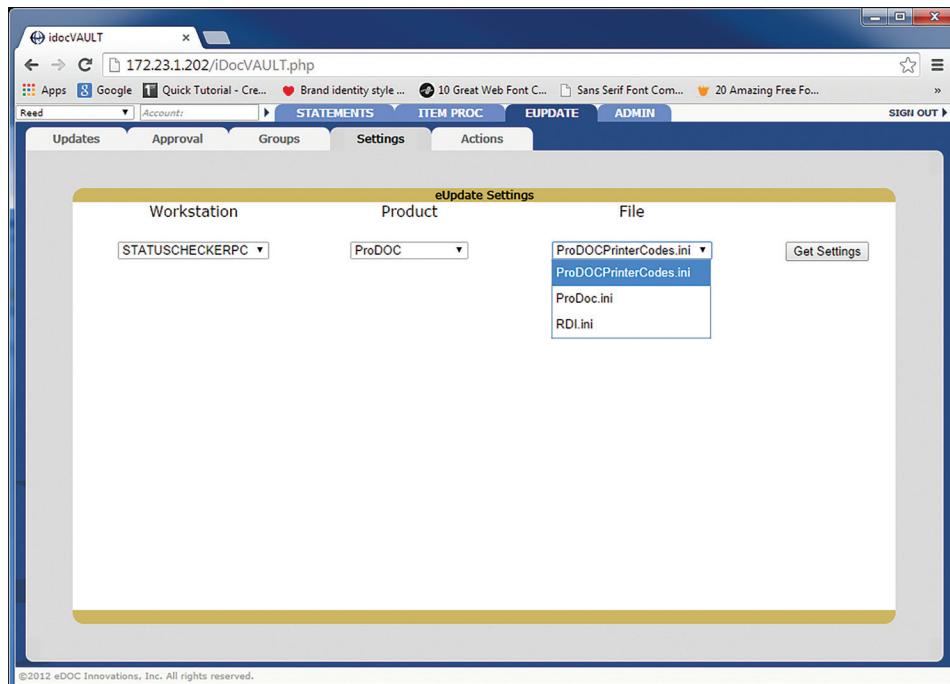
Changes made to these two boxes are saved as soon as one of the arrow buttons is selected. The **Save** button is currently only used to update changes to the **Group Description**.

To delete a group, click the **Delete** button. A confirmation dialog will appear, click **OK** to delete the group.

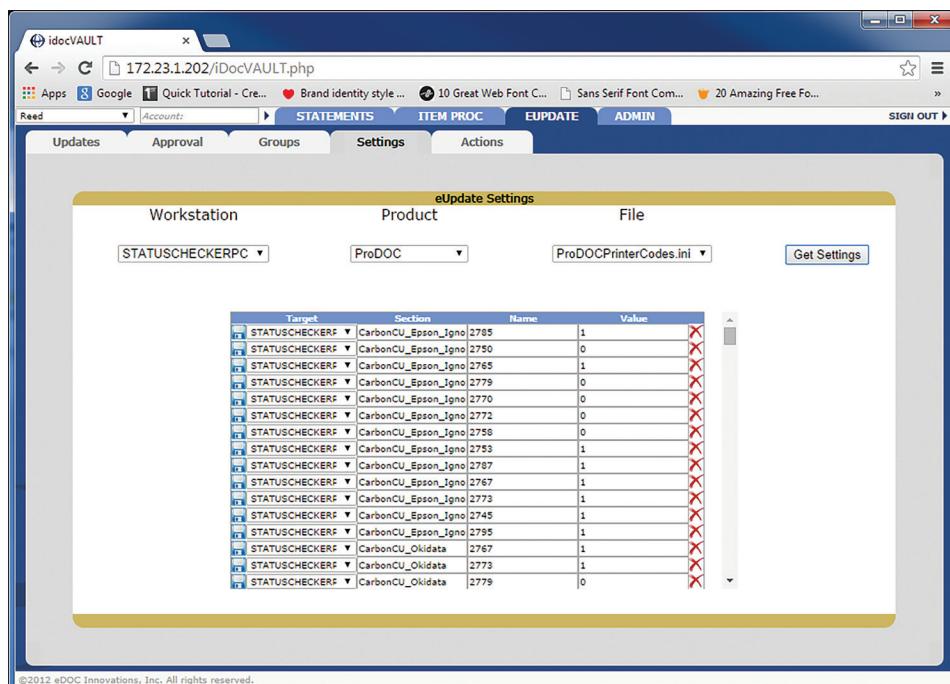


Settings Tab

The settings tab allows a user to view and update .INI file settings on workstations. To view the current settings of an .INI file, select the desired **Workstation**, **Product**, and **File**.

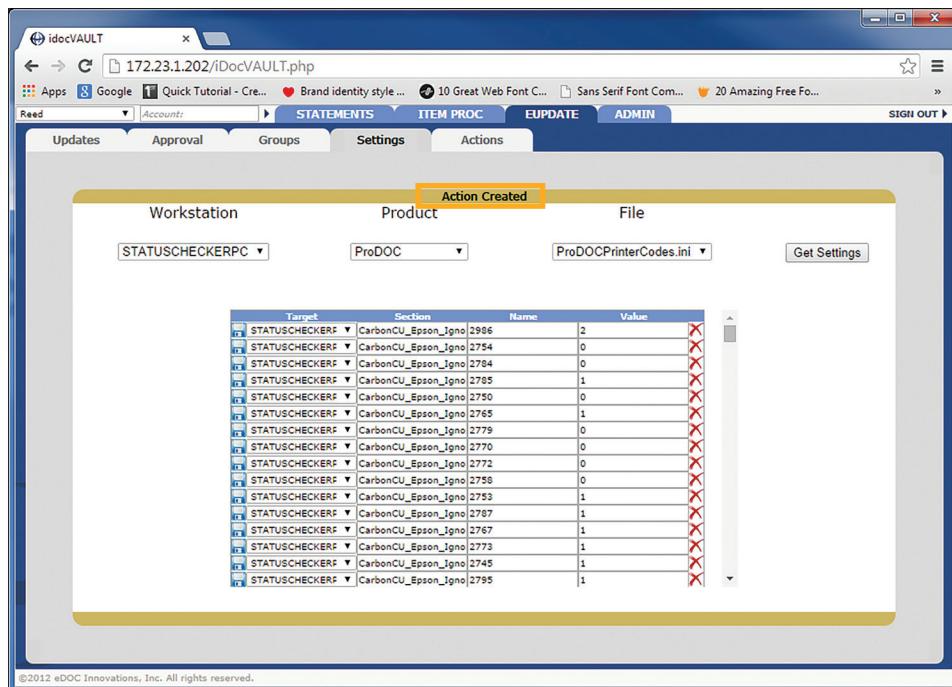


Click the **Get Settings** button.



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To change a setting, select the workstation, find the section and name of the setting, then change the value of the setting. Click the **Blue Disk** icon on the left of the setting. A message will pop stating **Action Created**.



Settings are removed by clicking the red X icon to the right of the setting. This will also create a new action. You can view these actions under the Actions tab.

The settings will be updated the next time the workstation checks in with the server.

Index

A

Accept 26
Action 35
Action Created 47
Action For 35
Actions 41, 42
Action Tab 41
Add 34
Add a Group 24
Add button 34, 35, 43
Add Customer 19
Add Users and Groups 22
ADMIN 18
After Install 35
All 35
Approval Tab 39
Approve 40
Approve For 39
Assign a User to a Group 23
Assigned Workstations 45
Assign Permissions to a User 22
Available Workstations 45

B

Before Install 35
Blue Disk 36, 47
Business Rules Summary 28

C

Change Name 35, 43
Change Password 18
Charge Backs 17
Combine selected reports for print using 7
Compatibility 30

D

Data Files 17
Date/Time 40, 41, 42
Delay Approval Action Created 40
Disclosure Tab 27

E

EDIT/DELETE ACTIONS 36
Edit IniSettings 43
EDIT RDI.INI SETTINGS 34
Enrolling a Member 25
Enrollment Counts Monthly 28
Enrollment Tab 25
eUpdate 4
eUpdate section 4

F

File 35, 46
Filter 35, 36

G

Get Settings 46
Group Description 45
Groups 34, 39
Group Tab 43

H

History 26

I

IMAGES 8
IN CLEARING 14
INI file 46
INI settings 42
Installation 30
Install DocLogic Upgrader Service 31
Install eUpdate on Workstations 31
Install Manually 32
Install Using the eUpdateinstall.bat File 31
Instructions 36, 43
Invalid 15
ITEM PROC 14

M

Mobile RDC Admin 25
Multi-Factor Authentication 25

N

Note 7

O

OfficeScan Notification Message 32

P

Prevent this page from creating additional dialogs 44
Processed 16
Processing 13
Product 35, 38, 40, 46

R

RDC Admin 25
RDI.INI SETTINGS 33
Refresh 41
Reject 26

Release Notes 40

REMOTE DEPOSITS 12

Repair 15

REPORTS 6

Report Setting 35

Report Settings 43

REPORT SETTINGS 34

Reports Tab 27

Required Date/Time Format 41

Reset Workstation 35, 43

Returns 16

Run Command 36, 43

S

Sequence 35, 36

Settings 33

Settings Tab 46

Setup Bakery Site 30

Show All 16

Show button 38

Sign out 19

Skip 26

STATEMENTS 5

Status 38

T

Transaction Report 28

U

Uninstall 43

UNINSTALL 35

Unprocessed 15

Updates tab 38

Upgrader Service 42

Using eUpdate 37

V

Version 38, 40

W

Welcome to 2020iDOC 4

Workstation 46

Workstations 34, 36, 38, 39

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