

# AD Summation Discovery Cracker®

## Version 5.7.0

### Readme

Discovery Cracker® version 5.7.0

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## New Features of Discovery Cracker Version 5.7.0

- **All new Postprocessing** – The Postprocessing module has been redesigned within Discovery Cracker. Some of the more notable changes you will see are:
  - A single session for numbering and packaging your documents
  - More flexible numbering options
  - An International numbering scheme

Please take the time to read Chapter 9 of the *User Guide* to become familiar with the new functionality of Postprocessing.

- **Improved AD Summation DII Exporting** – The AD Summation DII export to now allows you to choose any field as an @C token when exporting.

## Upgrade Instructions and Notes

### For customers currently using Discovery Cracker 5.6.0:

1. Close all programs and all Discovery Cracker components on all Discovery Cracker 5 computers.
2. Restart all Discovery Cracker computers before upgrading.

3. Run **Discovery Cracker Update 5.7.0.x.exe** on each computer in the following order:
  - a. Workflow Manager computer
  - b. DC Engine computer
  - c. Discovery Cracker Console computer
  - d. DC Detective computer
4. After completing the upgrade, restart your computers.

It is important to perform the upgrade on ALL of your computers before attempting to start the individual components.

If you are using a series 5 version of the software, but not the 5.6.0 version, please contact Discovery Cracker Product Support for assistance in obtaining the necessary updates.

**Upgrading with SQL Server Express** – SQL Server Express has a 4 gigabyte per database limitation. If you have been using this version of SQL Server and you have a project database that is close to or exceeds this limitation, you will have difficulty upgrading Discovery Cracker. Please contact Product Support for assistance.

**New QC and SQL Server Express** – If you are using SQL Server Express edition and have the Discovery Cracker Console installed on another computer, you will need to configure SQL Server to allow remote connections in order for the new QC to work properly. To enable remote connections, review the directions provided in this Microsoft Knowledgebase article <http://support.microsoft.com/kb/914277>.

**Previous installations of DC Detective** – If you have previously installed DC Detective and have been upgrading since version 5.4, you will not be able to upgrade to version 5.6 without some modifications to your system registry. Please

contact Discovery Cracker Product Support for assistance when upgrading.

## Contact Us

Please feel free to contact Discovery Cracker with any comments or questions you may have.

Our business office hours are 8 a.m. to 5 p.m. Eastern time, Monday through Friday.

Hours for Discovery Cracker Product Support are 8 a.m. to 7 p.m. Eastern time, Monday through Friday.

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## Important Instructions Not Provided Elsewhere

**Windows updates can cause MSDTC settings to change** – When performing Windows updates, the MSDTC settings will sometimes be changed on your Discovery Cracker computers from Automatic to Manual. Discovery Cracker requires that MSDTC settings be set to automatic. If you perform a Windows update on any of your Discovery Cracker computers you may need to update your MSDTC settings to set them back to an Automatic state. Instructions for updating or changing these settings are provided on page 34 of the *Environment Setup and Installation Guide* which is located in your **Documentation** folder.

**Processing with PST files** – When processing Outlook PST files, you will find that you need to clean out the temporary directory in which these files are stored on your DC Engines occasionally. If proper cleanup procedures are not followed you can cause problems with further processing of PST files including errors during postprocessing. Please follow the steps below to properly clear PST files from the temporary directory:

1. Shutdown the DC Engine

2. Open Outlook and close the PSTs
3. Go to the Discovery Cracker/TempPST/ Directory and delete the PSTs
4. Delete the LocalStoresList.xml located in the Discovery Cracker Directory

## Documentation

The following documents are installed in the **Documentation** folder in the Discovery Cracker program folder. You can access them from the **Start** menu: **Start>Programs** or **All Programs>Discovery Cracker>Documentation**.

- *Environment Setup and Installation Guide* for Discovery Cracker 5.7
- *Field List* for Discovery Cracker 5.7
- *Readme* for Discovery Cracker 5.7.0
- *Supported File Types* for Discovery Cracker 5.7
- *User Guide* for DC Detective 5.7
- *User Guide* for Discovery Cracker 5.7
- *SQL Server Standard Configuration – Discovery Cracker*

## Software Constraints

As with any software, Discovery Cracker has limitations that should be noted for customer awareness. Most of these limitations have already been noted in the *User Guide*. However, listed below are limitations that are not otherwise noted.

These limitations are:

### Rendering Outlook emails with Internet Explorer

– When rendering HTML formatted Outlook emails, the icon for attachments is not displayed on the resultant image. This is a limitation of the HTML rendering when using Internet Explorer which is a default setting for Discovery Cracker. If you are using Office 2007 on your Discovery Cracker Engines, you can change this default setting to allow these documents to render with Outlook which will produce a much better image. However, if you are using Office 2003, you should keep the setting to render with Internet Explorer because the resultant image will have the rendered date on the bottom of the page.

**Job Scheduling** – If you create a job to run following the completion of another job within the same project and group, but the second job depends on the first job for count of items, the second job may not perform the requested action on all items.

For example, if you create a group to process data in a folder and then create a job to perform the first three actions (**Initial Spin Through**, **File Spin Through**, and **Extract Metadata**) on that group, and immediately create a job to perform the **Render** action and have the second job follow the first, the job for **Render** will run after the first job as requested, but because there were no items for it to perform the action on at the time it was created, no documents are rendered.

**Rendering Outlook emails with different time zones** – If you are rendering projects using a time zone in the project setting that is different than your DC Engine time zone settings, the dates that appear on the image will reflect that of the time zone from the DC Engine. This constraint applies to Outlook emails that are Plain Text or Rich Text formatted. All others render using the Project Settings time zones.

**View Creation** – When running jobs in Discovery Cracker, if you attempt to create a view while a job is running in the same project you can cause problems with the job completing. It is recommended to create your dynamic views before or after the job is completed. Static views should always be created after your job(s) has completed.

**Quality Control Pre-Filter Dialog** – When entering into Quality Control on a view, caution should be taken with regard to the **Maintain Family Relationship** options on the Pre-Filter dialog. If you have created your view disregarding the family relationship, you should choose the **Disregard Family Relationship** option when pre-filtering in QC as well; otherwise you may not see all of the documents in your QC window because the family relationship has already been broken.

## Issues Resolved From Previous Releases

The following issues from previous versions of the Discovery Cracker program have been resolved. You no longer need to use the previously described workarounds.

Affected Process	Description	Comment	Old Issue Number	New Issue Number
Endorsing	When adding an endorsement to a TIFF image output file during postprocessing, the endorsement is placed too close to the edges of the page causing them to be cut off when printing to a physical printer.	This issue has been resolved.  A margin has been placed around the endorsement as it is placed on the page. This margin increases or decreases in size depending on the font you have chosen when creating the endorsement template.	11996	49811
Endorsing	When adding an endorsement to a PDF output file, the endorsement is blurry and difficult to read. Additionally, the endorsement is too close to the margins of the page causing it to be cut off if printing to a physical printer.	This issue has been resolved.	11891	49957
Endorsing	When creating an endorsement template, if you add a metadata field to the header the <b>Display Name</b> column is not populated, but when you add a field to the footer, the <b>Display Name</b> is populated. These two areas should be consistent and not have this area populated by default.	This issue has been resolved.  If you want to include a display name as a part of your endorsement, after adding the metadata field to the template, select the Display Name column with a slow double click. Your cursor will then be contained within the <b>Display Name</b> area and you can type the desired name.	11565	50173
Exports	When using the Data Delimited Text File Export and you select a session from the drop-down box, the <b>Documents to Process</b> area doesn't match the <b>Before Postprocessing</b> or <b>After Postprocessing</b> selection for the session. It displays whatever the previously selected session was.	Select the settings you need for the session and then select <b>Update Session</b> .	11395	49639
Exports	The AD Summation DII Class 2 & Class 3 default fields include the @Storeid field; however, intermittently this field is not included in the resulting DII output.	This issue has been resolved.	11386	50320

Affected Process	Description	Comment	Old Issue Number	New Issue Number
Exports	When using the AD Summation DII export Class II, if you select to volumize the PST during the export, the resultant PST will not be properly volumized.	This issue has been resolved.	12306	51528
Postprocessing	When creating a new Bates session and selecting the <b>Approved documents</b> check box, items included in the session may be from a previous Bates session if they had been approved at any time during their process.	<p>This issue has been resolved.</p> <p>In a new Postprocessing session, if you choose to include <b>Approved Only</b> documents, you will get only documents that have the current status of Approved. Therefore, if you are performing a re-postprocess of documents that were included in a previous session, you will need to go back into QC and re-approve the documents or select another status option in the <b>Documents to include</b> dropdown.</p>	12311	49353
Postprocessing	After creating a Bates number session and then selecting it, you are allowed to change some of the settings; but these changes are not saved.	<p>This issue has been resolved.</p> <p>The postprocessing summary screen has now been changed to only show the last numbers that were used for document and volume numbers.</p>	10456	49453
Postprocessing	When creating jobs for postprocessing, Discovery Cracker allows you to create multiple jobs within the same project, but if the jobs are run at the same time, only the job that gets to the Workflow Manager first is able to run through completion. Any subsequent job goes into a not created state and can never be run. Even pausing and restarting the job does not solve the problem.	<p>This issue has been partially resolved.</p> <p>While it is not advisable to create multiple postprocessing jobs in the same project at the same time, if these jobs are created on separate groups, you will see that the second job will be run after the first job has completed the numbering and sizing portion of the postprocessing action. This is due to the need to lock the numbering so as not to create duplicate document numbers or</p>	10487	49461

Affected Process	Description	Comment	Old Issue Number	New Issue Number
		<p>gaps within the numbers. However, if you attempt to run multiple postprocessing jobs on the same group at the same time, the second job will receive an error message and will not be properly created.</p> <p>The best practice is to not create multiple postprocessing jobs within the same project at the same time. Allow each postprocessing job within a project to run to completion before beginning another.</p>		
Postprocessing	<p>The Bates number padding for the document counter is not retained when the <b>Include Bates number prefix in the file name</b> option is cleared (when creating a volume session).</p> <p>For example, if you set the <b>Document Number Digits</b> to 4 and the <b>Page Number Digits</b> to 6 (when creating a Bates number session) and then you process 10 documents, each resulting TIFF image should have a name something like 0001.000001 or 0010.000003. Instead, the padding is removed from the document number digits and the resulting TIFF image has a name like 01.000001.</p>	This issue has been resolved	11502	49671
Postprocessing	If you select to not include text files when rendering and then select to include the text files during postprocessing, an error will occur when the job is run causing the job to not complete successfully.	<p>This issue has been resolved.</p> <p>In addition to the correction to this issue, you can also select to include text files even if not rendering by selecting the option to <b>Include text files (from All Text if exists else Body)</b>. This option will take the contents of the All Text field (populated when OCRing) or the Body field (populated during metadata extraction) and</p>	12026	49890

Affected Process	Description	Comment	Old Issue Number	New Issue Number
		put it into a text file that can be included in your volume directory without having to render your documents.		
Processing	When processing TIFF images, Discovery Cracker puts data in the <b>Body</b> field that should not be there, for example "//DOXPrinter012007:01:08 16:47:20"	This is working as designed. The metadata that is being collected is that of the application or apparatus that created the image. In the case of our example file it was the Discovery Cracker print driver that created the image.	11373	49632
Processing	An NSF attached to an email within an NSF causes the DC Engine to enter into an infinite loop.  Additionally, when multiple NSFs are run in the same job, multiple items are added to the Items table that appear to be duplicates.	This issue has been resolved.		52876
Processing	When extracting metadata from Microsoft Project files, an error is received on each file stating that there is a missing interop file.	This issue has been resolved.  During the process to extract metadata, Microsoft Project is <i>not</i> required to be installed on the processing engine. However, if you have selected to extract the <b>Body Comments</b> or have selected to render the document using its native application, you must have Microsoft Project installed on the DC Engines that you will be using.		53172
QC	If you select to render a document that has not had the extract metadata action performed, you receive a dialog box stating that you cannot render the document, however, this dialog does not prevent you from performing that action anyway.	This issue has been resolved.  See also issue 53056.	12299	52343
QC	When marking a document to render, if the document has only completed the Initial Spin Through and File Spin Through actions, the job to render the document will go into an infinite loop	This issue has been resolved.  If you perform the render action on a document that		53056

Affected Process	Description	Comment	Old Issue Number	New Issue Number
	and never finish.	<p>has not had the extract metadata action performed, you will receive a prompt that it will automatically perform the necessary actions in order to successfully render your documents.</p> <p><b>NOTE:</b> This will not resolve the same issue if you run an Initial Spin Through and File Spin Through job and then run a Render job without extracting metadata.</p> <p>In the case where a job is run out of sequence, you must pause the job with the missing prerequisite tasks (the Render job in our case), create a job to complete the prerequisite tasks (create an Extract Metadata job) and once the job is done, you can restart the original job (the Render job).</p> <p>The ability to include the missing tasks is limited to QC jobs only at this time.</p>		
Rendering	The option to compare estimated pages when rendering to TIFF does not work as expected.	This issue has been resolved.	12028	49820
Rendering	The option to compare estimated pages when rendering to PDF does not work as expected.	This issue has been resolved.	12029	49897
Rendering	When rendering Microsoft Word documents that have a margin outside of the bounds of the printer and using the Office 2007 native application, all documents that follow will be rendered with cut off text or show only a part of the text that exists on the page.	<p>This is a limitation with Microsoft Word 2007. To resolve this issue, you must install a hotfix released by Microsoft for Microsoft Word 2007. Please review the Microsoft knowledgebase article at:</p> <p><a href="http://support.microsoft.com/default.aspx?scid=kb;en-US;2412270">http://support.microsoft.com/default.aspx?scid=kb;en-US;2412270</a></p>		53316

Affected Process	Description	Comment	Old Issue Number	New Issue Number
User Interface	If you attempt to create a project with brackets [] in the project name, you will receive an error message that states: SQL 2005 backward compatibility components have not been installed.	This issue no longer occurs. You can only type valid characters in the <b>Project Name</b> field.	11337	49624

## Known Issues and Workarounds

The following issues are known to exist within the current version of the software. If applicable, a workaround has been provided to help you avoid any problems. **Please read through these issues carefully before processing.**

Affected Process	Description	Workaround	Old Issue Number	New Issue Number
DC Detective	When tagging documents in DC Detective, the entire family is not being tagged correctly if there are multiple levels of children or multiple siblings of the tagged document.	Tag all necessary documents including the rest of the family members.	12313	52298
Endorsing	On a specific PDF document when the document is postprocessed, endorsed, and the images extracted from the PDF, the resultant TIFF is blank except for the endorsement.	No known workaround at this time.  There has been only one example of this occurring. If you find that you have PDF documents that present this same behavior, please contact Discovery Cracker Product Support.	12027	49891
Endorsing	When endorsing documents during postprocessing, if you select to include the field <b>File Display Name</b> and that field value contains a record with the ampersand symbol, the output will be "&amp;" rather than "&."	No known workaround at this time.		53311
Exports	When you export data using the Ringtail export, if the body field contains more than 65,000 characters, the record will be truncated to the limit of 65,000 characters.	No known workaround at this time.  However, there will be a recorded error message associated with this record upon completion of the export. The record will exist in the Ringtail export, but will have been truncated to 65,000 characters.	12048	49826

Affected Process	Description	Workaround	Old Issue Number	New Issue Number
Exports	When using the Select Additional Fields option in the AD Summation DII export settings, if you add a field that contains a file path, the file path will not be truncated to a relative value, it will contain the full field value.	No known workaround at this time.	11830	50003
Exports	When using the AD Summation DII exports, the option to monitor the DII file size is set to 0 by default. If you select this option and do not set an appropriate limit, you will get a blank DII file.	Set your DII maximum file size to the desired limit when using this option.	11241	50463
Exports	When exporting to the <b>AD Summation DII</b> format, if you select to not include the <b>@C ProjUUID</b> token, the resultant DII will include the token in the export file. The value will be blank, but the token will exist.	No known workaround at this time.	12316	52490
Exports	When exporting using the <b>Ringtail</b> export, if you select the option on the Extra Table tab to <b>Create Host-Reference</b> the <b>Host Reference</b> field in the resultant database will be populated with the Main Item BegDoc rather than the Parent Item BegDoc.	No known workaround at this time.	12296	52494
Folders	If you select the option to create a folder and do not provide a name for the folder, <b>New Folder</b> will be provided for the name. However, if you select the refresh button before adding a project to the folder, <b>New Folder</b> will be removed from the Discovery Cracker Console navigation panel.	Provide a name for the folder as you create it.	10444	51060
Import Job Settings	If you import job settings from another project for a <b>AD Summation DII Export</b> job, the save location is from the other project, not the one you are in. In one circumstance this had a truncation problem on the relative pathing option due to the difference in size of the Volumes path from a different project.	After performing the import job settings, be sure to update the file path information for the export locations.	11831	49765
Jobs	On a rare occurrence, when processing a QC job to recrack an item that has failed during the first job at the File Spin Through action, the QC job does not finish.	No known workaround at this time.  If you have this occur, please do not perform any corrective action until you have contacted Discovery Cracker Product Support to report this issue. As mentioned, this occurs very rarely		53058

Affected Process	Description	Workaround	Old Issue Number	New Issue Number
		and we need to gather the information from you when it does to prevent it from happening in the future.		
Paper Printing	Documents rendered to a PDF format cannot be printed to paper.	No known workaround at this time.	12006	49838
Paper Printing	The endorsement functionality is not currently working during paper printing.	If you need to print endorsed TIFF images, endorse them during postprocessing, then print the TIFF images to paper. See chapter 14, "Endorsing Documents," on page 162 of the <i>User Guide</i> for Discovery Cracker 5.2	10530	51018
Postprocessing	When selecting to include the native files during the packaging stage of Postprocessing, Access databases sometimes result with a copy in the volume folder that will generate a different MD5Hash value when run back through processing.	No known workaround at this time.	11847	50030
Processing	When processing Chinese documents, the text file produced is missing blank lines. The <b>Body</b> field does not contain any line breaks and is missing any underlined words.	No known workaround at this time.	11098	49560
Processing	During the course of processing, temporary files are stored in the local temp folder. On occasion, these files are not removed at the end of processing.	It is recommended to periodically clear out the temp folders used by Discovery Cracker. Please contact Product Support for assistance.	11186	49585
Processing	If you select a specific user.id file and password to use for Lotus Notes NSF processing, you may receive an error during processing: "One or more certificates in your Notes id have expired".	This issue has been resolved by using a Click Robot entry. However, there is now a security dialog box that cannot be handled by Click Robot. You will need to respond to this security dialog box by selecting the option "Start Trusting this signer" in order to continue processing the NSF.	11234	49598
Processing	When Outlook emails have MSG files attached and the attached MSG files have Unicode characters in the file name, underscores replace the Unicode characters in the file name.	No known workaround at this time.	11466	49660

Affected Process	Description	Workaround	Old Issue Number	New Issue Number
Processing	When processing some NSF files, the creation date is not being collected correctly.	This issue has occurred on some very specific NSF files that may have been converted from another email format.	12075	49837
Processing	When an Outlook Express EML file is processed, its document type will change from Outlook Express Mail to Outlook or Mail.	No known workaround at this time.	12082	49847
Processing	The table of contents on a Word document is not collected in the body field.	No known workaround at this time.	12073	49893
Processing	When processing a .#1 file type, the first two lines of data are missing from the <b>Body</b> field.	No known workaround at this time.	11535	50201
Processing	Discovery Cracker recognizes Microsoft Snapshot documents as Microsoft Cabinet document type.	Use the file extension override function ( <b>Override Document Types</b> ) in the <b>Manage File Extensions</b> dialog box to control which document type group is assigned these documents. See "Managing File Extensions" on page 43 of the <i>User Guide</i> for Discovery Cracker 5.2.	11372	50366
Processing	Embedded files within a Lotus Notes email are not extracted and the email is not marked as problem.	No known workaround at this time.  Discovery Cracker is not currently designed to extract embedded objects from within a Lotus Notes email.	10990	50604
Processing	If the <b>LastModifiedDate</b> value is invalid, Discovery Cracker is unable to process the file.	No known workaround at this time.	10410	51082
Processing	During processing, some applications, such as Microsoft Word, must be opened in a visible manner in order to work properly. The documents that are processed using these applications are opened during processing; however, when processing is complete for the individual documents, the last document processed remains open in the application window.	While the applications used during processing will remain open, the last document being processed will be closed so you will only see an empty application window.  At this time the only exception to this update is Lotus Notes, which still remains open with the	10217	51189

Affected Process	Description	Workaround	Old Issue Number	New Issue Number
		<p>last NSF file open as well.</p> <p>The applications are being left open to limit the overhead of reopening when the next job is assigned to the DC Engine for processing.</p>		
Processing	Processing a specific PDF file causes an error message of "Corrupt File" to occur when the option to extract the body text has been turned on. The PDF seems to have nothing in the body except return characters.	If you receive this error message and the document does not have any discernable information to collect from the body, turn off the option to extract the body text when processing.	12090	52289
Processing	The auto date and path fields are not populated consistently between Office 2003 and Office 2007.	No known workaround at this time.	12093	52299
Processing	The message class is not being populated consistently when processing NSF files.	This issue has occurred on some very specific NSF files that may have been converted from another email format.	12111	52311
Processing	When the vCard document type is moved into the Outlook document type group, their document type will change from its recognized format to that of Mail and the record type will become EML file.	If you must move the vCard document type to another document type group, create a new group rather than using the Outlook document type group.		53304
Project Creation	If your Discovery Cracker system is set to use the Malayam regional settings, project creation will hang for a long period of time and eventually time out.	No known workaround at this time.	12067	49875
QC	When working with views created by tagging in DC Detective, if you choose to <b>Maintain Family Relationship</b> on the QC Pre-Filter dialog, you may see documents that were not actually tagged. See issue 12313 for further details.	Select the option <b>Disregard Family Relationships</b> on the QC Pre-Filter dialog when entering into QC on a DC Detective created view.	12314	52347
QC	The thumbnail panel will not show the image rotation that is performed on the image panel.	If you step off the current record and then step back onto the record, the thumbnail will display the correct page orientation.	12183	52382
QC	When working with files that have very large body fields (40 MB or more), if you attempt to insert a placeholder page on one of these records, you may receive an out of memory error message.	Recrack the document without extracting the body text and then insert the placeholder page. To change this setting when		53364

Affected Process	Description	Workaround	Old Issue Number	New Issue Number
		recracking: <ol style="list-style-type: none"> <li>1. Mark the document to recrack and select the <b>Edit Settings</b> option</li> <li>2. Select the <b>Extract Metadata Action</b></li> <li>3. Select the <b>Get Body Text</b> tab</li> <li>4. Deselect the <b>Extract body text</b> option</li> </ol>		
Rendering	When rendering HTML formatted Outlook emails using the default settings in Discovery Cracker, the icon for attachments is not shown on the resultant image.	Use Outlook to render HTML formatted emails if you are processing with Office 2007 on your DC Engine computers.  Do not use this workaround if you have Office 2003 installed as the resultant image will have the current date at the bottom of the page.	12040	49823
Rendering	When using the Metadata Viewer Template to render documents, some fields will display "?????" rather than the actual characters if you are processing documents that contain foreign characters.	No known workaround at this time.	12001	49913
Rendering	Manually rendering your files to a PDF format causes a watermark to appear on the rendered PDF.	Do not use the Discovery Cracker PDF printer to render to a PDF format if manually printing. Use Adobe Acrobat or another PDF printer.	11911	49986
Rendering	Running a large set of Powerpoint documents through a job with Render only can sometimes cause the DC Engine to restart itself.	No known workaround at this time.	11865	49989
Rendering	When rendering Outlook HTML formatted emails using Internet Explorer, if there are missing values for some of the fields the data from other fields may shift during render.	Use Outlook to render HTML formatted emails if you are processing with Office 2007 on your DC Engine computers.  Do not use this workaround if you have	11948	49993

Affected Process	Description	Workaround	Old Issue Number	New Issue Number
		Office 2003 installed as the resultant image will have the current date at the bottom of the page.		
Rendering	The <b>Rotate landscape</b> option does not rotate the document pages when rendering with the Discovery Cracker Viewer.	Whenever possible, use the native application to render documents that need to be rotated.	11781	50087
Rendering	When rendering EML files with Outlook, some of the e-mail header is missing.	If you change the rendering application to the Discovery Cracker Viewer, the entire file header is included on the TIFF image, but the section will be shaded gray.	10642	50998
Rendering	When rendering PDF package files, those files that are older than version 7 will have a different appearance than those that are version 7 and newer.	No known workaround at this time.	12100	52307
Rendering	When using Outlook as your rendering application, if you have HTML formatted emails that have been created with indentions for each reply, the text of the lower levels of the email will be cut off.	No known workaround at this time.	12264	52329
Reports	The project and group report <b>Documents that match the project filter</b> show items that are inactive and deleted. This occurs when you have an item that has matched the project filter and then has been re-cracked.	No known workaround at this time.	12298	51538
Security	When a security role is deleted another role with the same name cannot be added.	Security roles are not deleted when you select to delete it; they are actually just hidden from the UI. To prevent conflicts, use a different security role name when adding new roles.	9299	49232
Security	When the <b>Can View Folder Setting</b> permission is selected in the <b>Manage Security Roles and Permissions</b> dialog box (from <b>Admin&gt;Manage Security</b> ), the option to view folder settings is not available from the right-click menu on a folder; however, the option is available from the main menu ( <b>View&gt;Settings&gt;Open Folder Settings</b> ).	No known workaround at this time.	10224	49401
Security	Currently when you provide access to a user for DC Detective, you see the project and view icons and it appears	No known workaround at this time.	11189	49586

Affected Process	Description	Workaround	Old Issue Number	New Issue Number
	that you can select the view to provide permission without giving permission to the entire project. This is not accurate. You can only provide access at the project level.			
Security	The <b>Can Export Click Robot Settings</b> function is enabled even though that permission is cleared in the <b>Manage Security Roles and Permissions</b> dialog box (from <b>Admin&gt;Manage Security</b> ).	No known workaround at this time.	10223	51198
Security	When the <b>Can Edit Views</b> permission is selected in the <b>Manage Security Roles and Permissions</b> dialog box (from <b>Admin&gt;Manage Security</b> ), the option to edit views is not available from the main menu ( <b>View&gt;Settings&gt;Open View Settings</b> ) or the right-click menu.	No known workaround at this time.	10225	51202
Security	When a user name has been deleted, another user with the same name cannot be added.	User names are not deleted when you select to delete it; they are actually just hidden from the UI. To prevent conflicts, use a different user name when adding new users.	9867	51532
Settings	System Timeout Settings made from a folder are not passed on to a project created from the folder.	Make sure to adjust any timeout settings at the system, project, or group level if you need the setting inherited to the next level.	11388	49636
Settings	When working with the <b>Identify Scripts</b> tab of the <b>Metadata Extraction</b> action, if you have previously saved a single field selection for identification and decide to remove it, the <b>Save and Close</b> button is not enabled.	Add an additional field to the selection and then remove both fields at the same time.	11432	49651
Settings	In the <b>Folder Settings</b> dialog box, the <b>Identify Scripts</b> tab is not available for the <b>Metadata Extraction</b> action.	The <b>Identify Scripts</b> tab is available at the system, project, group, view, and job levels.	11430	50325
User Interface	When selecting the rendering options for Excel, you should not be allowed to select both the <b>Wrap text</b> and the <b>Shrink to fit</b> options at the same time. These two options are mutually exclusive of one another.	Only select one of these options. If the other option is needed, first clear the previously chosen option before selecting the other option.	10216	49389
User Interface	If you attempt to create a project database that contains more than 60 characters, you will receive the following error message:	When creating project databases, do not exceed the maximum project name length of 60	11609	50166

Affected Process	Description	Workaround	Old Issue Number	New Issue Number
	<p>“There was a problem creating the project database. Please try again. If the problem continues, contact product support.”</p> <p>When you select the <b>OK</b> button to clear the message, the following error message will appear:</p> <p>“There was a problem which prevented the creation of Project: @@Replace1.”</p>	characters including spaces.		
User Interface	If you mark a project as inactive, remove the database from SQL Server, and then reactivate the project in DC Console, you are not warned that the database connection is missing. From all appearances you can create groups, views, or jobs. However, when you attempt to do so, the hourglass appears and never goes away.	Before you reactivate a project, make sure the database is reattached to SQL Server.	11128	50579
User Interface	If you detach a project database without first marking a project as inactive in Discovery Cracker Console, and then try to open Discovery Cracker Console, you will receive an error message: "Object reference not set to an instance of an object."	Make sure that you deactivate your project in Discovery Cracker before detaching it from SQL Server.	11129	50580
User Interface	When creating a new document type group, if you select the Tab key before entering a document type group name, a red exclamation warning will appear indicating that you are missing the entry in this field. Once this warning has been displayed, you cannot continue with the process to add a new document type group without first closing and reopening the dialog box.	Make sure to populate the fields of the document type group creation dialog box as they appear on the screen.	10232	51152
User Interface	Cannot remove an image that was added (without being saved) in the <b>Add a Reference File</b> dialog box. Once it is added, the image cannot be removed from within the application.	No known workaround at this time.	10235	51200
Views	Dynamic views using the full-text search functionality do not produce the same results as the same view created as static.	This is due to the indexing that occurs with full-text indexing. It is recommended that you do not create dynamic views when using the full-text search functionality.	11575	50187
Views	When creating a <b>Dynamic</b> view, if a job is running in the same project, the view	A dynamic view cannot be created on a project	10464	51112

<b>Affected Process</b>	<b>Description</b>	<b>Workaround</b>	<b>Old Issue Number</b>	<b>New Issue Number</b>
	is not created and the Workflow Manager shuts down.	when a job is running. Create the view before the job is run or after it is complete.		