



**Version 5.1.4**

# ibml Capture Suite Release Notes

## ibml Capture Suite Release Notes 5.1.4



User Interface Supports: English, German, French, and Spanish.

Minimum Base Software Versions	Minimum Feature/Option Related Software Versions
<ul style="list-style-type: none"> <li>• Minimum ibml Scanner Manager version 7.1.0 or greater</li> <li>• Minimum TWAIN Manager version 6.8.0 or greater</li> </ul>	<ul style="list-style-type: none"> <li>• Minimum ibml Image Quality Analysis Service (IQAS) version 1.0.2</li> <li>• Minimum DocNetics 5.8.0 or greater                             <ul style="list-style-type: none"> <li>• ICR: Version 20.4</li> <li>• IBR: Version 2018.4.5895; SDK 5.1.2</li> </ul> </li> <li>• Minimum Legacy DIRU version 2.1.1 or greater</li> </ul>

\*See Enhancements table below for any additional minimum version requirements.

This release was tested with the following Operating Systems:

<ul style="list-style-type: none"> <li>• Windows 10 21H2 Build 19044</li> <li>• Security Updates (Microsoft KB numbers) tested with this release; KB5014032; KB5013624; KB5012677; KB5011831; KB4023057; KB5012117.</li> </ul>	<ul style="list-style-type: none"> <li>• Windows 11 Pro 21H2 Build 22000.675</li> </ul>	<ul style="list-style-type: none"> <li>• Windows Server 2022 Standard 21H2 Build 20348.681</li> <li>• Security Updates (Microsoft KB numbers) tested with this release; KB5013944; KB5013630; KB5012160; KB5012637.</li> </ul>
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### Notices or Considerations

- FoxIt PDF Compressor install or upgrades: If a reboot is pending on the computer for any reason, such as a previous installation, you must first restart the system **before** running Setup.
  - If after an install or upgrade, the PDF Output (PostScan Processing) does not produce files, this may be due to an undetected pending reboot on the computer. To address this, reboot the computer then reinstall Capture Suite installer.
- For PostScan Processing: What to do if the following message is displayed, "[Error] System.InvalidOperationException: The 'Microsoft.ACE.OLEDB.12.0' provider is not registered on the local machine."
  - Install the `AccessDatabaseEngine.exe` that is provided along with the Capture Suite installation files.
  - This must be installed on all computers using PostScan Processes.

### Known Issues

We are aware of the following issues and are either working to correct them or, for some items, serves as work around solutions. We apologize for the inconvenience. If you have an issue that is not listed, please contact us. Help desk information can be found at <http://www.imagertracsupport.com>

Case Number (if applicable)	Internal ibml Number	SCS Module	Description
	54343‡	PostScan Process	Reported Issue: PostScan Processing, using Max Batch Queue Size option, stops processing batches. Reported on Capture Suite version 4.9.3.
	55235‡	Scan Client	Reported Issue: Counts and Totals Alert incorrectly triggers after deleting items in Scan Client's rescan mode.
	55260‡	Scan Client	Reported Issue: (Advanced Pocketing configuration) Logical Pocket Fill Count resets after the scanner stops and the pocket button is pressed.

Case Number (if applicable)	Internal ibml Number	SCS Module	Description
		PostScan Process	If using PostScan Services prior to ibml Capture Suite version 2.8.0 and wanting to upgrade to any 2.8.0 version or later, all computers running PostScan Services (Dispatcher and/or PostScan Client) must also be upgraded.
	24613	ibml Capture Suite	<p>On a Windows 10 host, the ibml Capture Suite installer is not installing the required .NET Framework causing Job Setup to display a Unhandled Exception error. This occurs when the ASP.NET feature is disabled in Windows Features. Enable ASP.NET:</p> <ol style="list-style-type: none"> <li>1. On the <b>Start</b> page, choose <b>Control Panel</b>, and then choose <b>Programs</b>.</li> <li>2. Under <b>Programs and Features</b>, choose <b>Turn Windows features on or off</b>. <ul style="list-style-type: none"> <li>• The Windows features dialog box appears.</li> </ul> </li> <li>3. Expand the root-level item <b>.NET Framework 4.7 Advanced Services</b> (for Windows 10), and then do the following:</li> <li>4. Select <b>ASP.NET 4.7</b> (for Windows 10).</li> <li>5. Reboot the Host PC</li> <li>6. Run the ibml Capture Suite installer using the repair option.</li> </ol>
	24460	Legacy	Unable to install Legacy Image DocType Recognition on a Windows 10 host.

Case Number (if applicable)	Internal ibml Number	SCS Module	Description
	26336	PostScan Process	<p>Reported Issue: When using one of the following keywords as part of the destination file path <b>without</b> the standard use of brackets [ ] surrounding the keyword, results in an incorrect output destination path.</p> <ul style="list-style-type: none"> <li>• PostScanTransactionSequence0</li> <li>• PostScanTransactionSequence1</li> <li>• TransactionItemSequence0</li> <li>• TransactionItemSequence1</li> <li>• TransactionImageSequence0</li> <li>• TransactionImageSequence1</li> <li>• ItemImageSequence0</li> <li>• ItemImageSequence1</li> <li>• ImageSequence0</li> <li>• ImageSequence1</li> </ul>
	48362	Auto Import; Job Setup; Scan Client; Dispatcher Services	<p>Known Issue: When an older version of ibml Capture Suite is used to connect to a version 5.0.0 database or later, an "Invalid Operation Exception" or similar error is displayed. This is a result of configuring a PNG image in Auto Import and occurs when any older version of an ibml Capture Suite application or process loads the job; such as Scan Client, Job Setup, and the PostScan Dispatcher Service.</p>

‡Denotes that at the time of publication, the issue has been assigned to the next release cycle or next patch release cycle. All issues on the Known Issues list are subject to change without prior notice.

## Defects and Issues

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The following issues were corrected or addressed in this release:

Case Number (if applicable)	Internal ibml Number	iCS Module	Defect Description	Fix
00150370	58848	Scan Client	A job configured with an "Allowed Documents Alert" with an "Flag Transaction" action issues an exception error at scan time.	Issue corrected
00147893	58851	Remote Scanning	Enabled, expected Required Document Alerts not firing when renaming a document after the initial scan.	Issue corrected



### Notes:

- **Reference**"Rolling Back Installs" in the Getting Started manual for information on rolling back to a previous installed version.
- Code signing: binary files installed are digitally signed as ibml, Microsoft, or DevExpress.

# Previous Release Notes

## ibml Capture Suite Release Notes 5.1.3



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	24613	ibml Capture Suite	<p>On a Windows 10 host, the ibml Capture Suite installer is not installing the required .NET Framework causing Job Setup to display a Unhandled Exception error. This occurs when the ASP.NET feature is disabled in Windows Features. Enable ASP.NET:</p> <ol style="list-style-type: none"> <li>1. On the <b>Start</b> page, choose <b>Control Panel</b>, and then choose <b>Programs</b>.</li> <li>2. Under <b>Programs and Features</b>, choose <b>Turn Windows features on or off</b>. <ul style="list-style-type: none"> <li>• The Windows features dialog box appears.</li> </ul> </li> <li>3. Expand the root-level item <b>.NET Framework 4.7 Advanced Services</b> (for Windows 10), and then do the following:</li> <li>4. Select <b>ASP.NET 4.7</b> (for Windows 10).</li> <li>5. Reboot the Host PC</li> <li>6. Run the ibml Capture Suite installer using the repair option.</li> </ol>
	24460	Legacy	Unable to install Legacy Image DocType Recognition on a Windows 10 host.

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	48362	Auto Import; Job Setup; Scan Client; Dispatcher Services	<p>Known Issue: When an older version of ibml Capture Suite is used to connect to a version 5.0.0 database or later, an "Invalid Operation Exception" or similar error is displayed. This is a result of configuring a PNG image in Auto Import and occurs when any older version of an ibml Capture Suite application or process loads the job; such as Scan Client, Job Setup, and the PostScan Dispatcher Service.</p>

‡Denotes that at the time of publication, the issue has been assigned to the next release cycle or next patch release cycle. All issues on the Known Issues list are subject to change without prior notice.

## Defects and Issues

The following issues were corrected or addressed in this release:

Case Number (if applicable)	Internal ibml Number	iCS Module	Defect Description	Fix
00140222	57169	Quality Control Job Setup; Quality Control Client	When the Quality Control Client job, Job Settings > Job Options > Images option has "Blank Images" option enabled, blank images do not display in the full size image viewer.	Issue corrected
	57647	Remote Scanning; Scan Client	<p>When a job has Remote Scanning enabled, Scan Client tree data does reload when either an automatic or manual refresh occurs.</p> <ul style="list-style-type: none"> <li>• When Remote Scanning is enabled, if a batch is opened or reloaded, transaction data is displayed for both kept and discarded transactions.</li> </ul>	Issue corrected
00140361	58001	Connector Setup	For File Output "Delimiter-Separated Output" updated help topic to indicate the tab delimiter is configured by using \t.	Documentation Updated
	58072	Remote Scanning; Scan Client	When the job option "Backup Deleted Images" is enabled along with the job having remote scanning option enabled, a "duplicate batch" error displays from the Batch Upload application.	Issue corrected
00145346	58134	Remote Scanning; Batch Upload	Batch Upload Utility crashing while Scan Client is auto-batching because Scan Client is taking longer than 2.5 seconds to finish writing a batch record; this normally is seen when batch document sizes are small.	Issue corrected



Case Number (if applicable)	Internal ibml Number	iCS Module	Defect Description	Fix
00145156	58170	PostScan Process	A job configured to use a Custom Batch Processor is not setting the priority in a third-party backend system, after upgrading to version 5.0.4	Issue corrected
00145196	58189	Lockbox Processing	Image does not import using a CMS generated XML file with and incorrect syntax "ImagefilePath" property defined.	Issue corrected
00145196	58189	Lockbox Processing	The width and height parameters are swapped when parsing the properties for an CMS generated XML file's coupon image.	Issue corrected
00144842	58207	Scan Client	"Lower Trays" ribbon bar option added in version 5.1.2 is not translated when viewing the user interface in German, French, Japanese, or Spanish.	UI translated
	58291	Scan Client	"DocID <i>nn</i> has resulted in an invalid document type." displayed when deleting then inserting a document into the tree.	Issue corrected
	58294	Remote Scanning; Batch Upload	"ExecuteNonQuery: CommandText property has not been initialized" displayed in the log file causing the Batch Upload Utility to continue to unsuccessfully retry the upload of the batch.	Issue corrected
	58295	Remote Scanning; Scan Client	When using a job that with both Remote Scanning and Legacy Target Database enabled, "Cannot Insert duplicate key in object dbo.JobInputTable" error displays.	Issue corrected

Case Number (if applicable)	Internal ibml Number	iCS Module	Defect Description	Fix
	58390	Remote Scanning; Scan Client	<p>Message displayed, "Invalid batch status" when opening an offline batch that has not been uploaded.</p> <ul style="list-style-type: none"> <li>This error is limited to jobs with legacy output enabled, but is not related to the (enabled) "Ask to delete if empty" job option.</li> </ul>	Issue corrected
	58408	Remote Scanning; Batch Upload	"File system error received in the 'Off-lineBatches\Completed' directory, batch not added to upload queue." error is intermediately presented due to a file system error (from the FileSystemWatcher) after scanning high volume of documents for a prolonged period of time.	Issue corrected
	58437	Scan Client	Repeated hand feed button presses changes the focus to the bottom of the tree after the first inserted document.	Issue corrected
00148486	58576	Quality Control Client	Short keys assigned for renaming a transaction or document are not working.	Issue corrected



**Notes:**

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## ibml Capture Suite Release Notes 5.1.2



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  - Install the `AccessDatabaseEngine.exe` that is provided along with the Capture Suite installation files.
  - This must be installed on all computers using PostScan Processes.

### Enhancements

The following enhancements were made in this release:

Name	Module Name	Changes Minimum Version Requirements	Internal ibml Number
<p>New function on the Scan Client ribbon bar added. Drop Pocket Trays button added to support motorized pocket trays on ibml FUSiON scanners. This new function was added to easy the process of emptying documents from pockets.</p> <ul style="list-style-type: none"> <li>• Scan Client Help file Documentation Updated - reference the "What's New" topic.</li> </ul>	Scan Client	Requires ibml Scanner Manager version 7.4.2	57206; 56838



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Case Number (if applicable)	Internal ibml Number	SCS Module	Description
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## Defects and Issues

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	57206	Scan Client; FADGI Testing	<p>FADGI test dialog's "Collect Support Data" does not list the version of FADGI supporting software.</p> <ul style="list-style-type: none"> <li>• Change in Behavior: Version numbers for the test evaluation software and the analysis service is found in the "DocProc.log" file.</li> <li>• Log line is formatted: <code>FADGI Image Analysis:: Versions - Golden Thread x.xx.x, Image Quality Analysis x.x.x.xx</code></li> <li>• Requires Image Quality Analysis Service version 1.0.3</li> </ul>	Issue corrected; Documentation Updated
00141280	57456	Scan Client; Remote Scanning	Invalid xml file from a discarded batch header when using Legacy Output along with option "Wait fro first document complete to name batch" is enabled.	Issue corrected
	57616	Scan Client; Remote Scanning	The Batch Upload application (BatchUpload.exe) crashes when a "Record Separator" character is present in 2D bardata.	Issue corrected
	57643	Scan Client; Remote Scanning; Legacy Output	<p>Scanning a batch from a job with Remote Document Scanning mode and Legacy Output enabled, if an operator deleted a transaction item along with the document that created the transaction Scan Client displayed an unhandled exception error. The Batch Upload application crashes after that batch was closed and would continue to do so upon subsequent launch.</p> <ul style="list-style-type: none"> <li>• Note: normal output (Legacy Output disabled) with Remote Document Scanning mode enabled does not present the issue.</li> </ul>	Issue corrected

Case Number (if applicable)	Internal ibml Number	iCS Module	Defect Description	Fix
	57646	Scan Client; Remote Scanning	Scan Client IBR and Barcode columns display truncated data after deleting a document object.	Issue corrected
00140502	57717	PostScan Process	<p>Reported Issue: Image coordinates are incorrect in the dbo.DocNetics_ICR table after an Image Manipulation Auto Orient step.</p> <ul style="list-style-type: none"> <li>After installing iCS 5.1.2, use the following Global INI setting (configured in Job Setup): <b>Name</b> "PostScanIcrDoNotRotateCoordinates". If the <b>Value</b> is set to 1 (enabled), it prevents PostScan DocNetics ICR from rotating read area coordinates if an image has been previously rotated.</li> </ul>	Issue addressed
00135158	57727	Scan Client; Job Setup	<p>EnableStopWhenPocketFull(); logical pocketing script is no longer supported.</p> <ul style="list-style-type: none"> <li>This script was only in use to support a logical-to-physical configuration of 1:1 and is now deprecated in favor of using the Advanced Pocketing user interface to define logical-to-physical grouping and then enabling Logical Pocket Properties, "Stop when next pocket is full" option.</li> </ul>	Issue corrected
	57779	Batch Upload; Remote Scanning	<p>The Batch Upload application is having performance issues when uploading batches with large number of documents.</p> <ul style="list-style-type: none"> <li>Upload queue of reported issue: uploading around 50,000 documents where batch sizes were 300 documents per batch.</li> </ul>	Issue corrected

Case Number (if applicable)	Internal ibml Number	iCS Module	Defect Description	Fix
	57787	Batch Upload; Remote Scanning	Receiving duplicate batch errors after recovering from an unexpected application halt, such as a power failure, task manager (end task), etc. <ul style="list-style-type: none"> <li>• More information: The temporary uploading status of (-1) is not being set during batch uploads and results in "Duplicate Batch Error" after a Batch Upload Utility crash when using legacy output.</li> </ul>	Issue corrected



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User Interface Supports: English, German, French, and Spanish.

Minimum Base Software Versions	Minimum Feature/Option Related Software Versions
<ul style="list-style-type: none"> <li>• Minimum ibml Scanner Manager version 7.1.0 or greater</li> <li>• Minimum TWAIN Manager version 6.8.0 or greater</li> </ul>	<ul style="list-style-type: none"> <li>• Minimum ibml Image Quality Analysis Service (IQAS) version 1.0.2</li> <li>• Minimum DocNetics 5.8.0 or greater               <ul style="list-style-type: none"> <li>• ICR: Version 20.4</li> <li>• IBR: Version 2018.4.5895; SDK 5.1.2</li> </ul> </li> <li>• Minimum Legacy DIRU version 2.1.1 or greater</li> </ul>

\*See Enhancements table below for any additional minimum version requirements.

This release was tested with the following Operating Systems:



<ul style="list-style-type: none"> <li>Windows 10 21H2 Build 19044</li> <li>Security Updates (Microsoft KB numbers) tested with this release; KB5014032; KB5013624; KB5012677; KB5011831; KB4023057; KB5012117.</li> </ul>	<ul style="list-style-type: none"> <li>Windows 11 Pro 21H2 Build 22000.675</li> </ul>	<ul style="list-style-type: none"> <li>Windows Server 2022 Standard 21H2 Build 20348.681</li> <li>Security Updates (Microsoft KB numbers) tested with this release; KB5013944; KB5013630; KB5012160; KB5012637.</li> </ul>
<ul style="list-style-type: none"> <li>Windows Server 2019</li> <li>Security Updates (Microsoft KB numbers) tested with this release; KB5013868; KB5013941; KB5012675; KB5013626.</li> </ul>	<ul style="list-style-type: none"> <li>Windows Server 2016</li> <li>Security Updates (Microsoft KB numbers) tested with this release; KB5013952; KB5014026; KB5013625.</li> </ul>	<ul style="list-style-type: none"> <li>Windows Server 2012</li> <li>Security Updates (Microsoft KB numbers) tested with this release; KB5013872; KB5014011; KB5014025; KB5013631; KB5012672; KB5012331; .</li> </ul>
<p>* KB numbers included are obtained from Microsoft using Microsoft Update. This list may not represent what Microsoft Update installs for your host computer.</p>		

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### Notices or Considerations

- FoxIt PDF Compressor install or upgrades: If a reboot is pending on the computer for any reason, such as a previous installation, you must first restart the system **before** running Setup.
  - If after an install or upgrade, the PDF Output (PostScan Processing) does not produce files, this may be due to an undetected pending reboot on the computer. To address this, reboot the computer then reinstall Capture Suite installer.
- For PostScan Processing: What to do if the following message is displayed, "[Error] System.InvalidOperationException: The 'Microsoft.ACE.OLEDB.12.0' provider is not registered on the local machine."
  - Install the `AccessDatabaseEngine.exe` that is provided along with the Capture Suite installation files.
  - This must be installed on all computers using PostScan Processes.

## Enhancements

The following enhancements were made in this release:

Name	Module Name	Changes Minimum Version Requirements	Internal ibml Number
<p>Update to existing "Remote Document Scanning" feature:</p> <ul style="list-style-type: none"> <li>• For a job that has Remote Document Scanning Mode enabled, it is now possible to close a batch in Scan Client then reopen that batch in Scan Client and continue scanning into that batch without the Batch Upload process beginning.</li> <li>• The job must:               <ul style="list-style-type: none"> <li>• Use one of the following options: either the "Ask if Batch Complete on Close" option, the Accept/Reject Batch option, or "Request Status for Batch Hold" option.</li> <li>• The "Scan Hold" status configured for the job is used by the Batch Upload application to hold the batch. See the Job Setup Help file for configuration information as well as the Batch Upload help (press F1 in application.)</li> </ul> </li> </ul>	<p>Scan Client; Batch Upload; Job Setup; Admin Console; Documentation Updated</p>		<p>55253</p>
<p>For a FADGI compliant scanner, the FADGI test dialog in Scan Client and Quality Control Client has been updated to support Deskew enabled.</p>	<p>Scan Client; Quality Control Client</p>	<p>Requires ibml Scanner Manager version 7.4.1 or later; ibml Image Quality Analysis Service (IQAS) 1.0.2; GoldenThread Analysis Software version 6.28.1</p>	<p>55251</p>



## Known Issues

We are aware of the following issues and are either working to correct them or, for some items, serves as work around solutions. We apologize for the inconvenience. If you have an issue that is not listed, please contact us. Help desk information can be found at <http://www.imagetracsupport.com>

Case Number (if applicable)	Internal ibml Number	SCS Module	Description
	54343‡	PostScan Process	Reported Issue: PostScan Processing, using Max Batch Queue Size option, stops processing batches. Reported on Capture Suite version 4.9.3.
	55235‡	Scan Client	Reported Issue: Counts and Totals Alert incorrectly triggers after deleting items in Scan Client's rescan mode.
	55260‡	Scan Client	Reported Issue: (Advanced Pocketing configuration) Logical Pocket Fill Count resets after the scanner stops and the pocket button is pressed.
	57206	Scan Client	Known Issue: GoldenThread version number is not included with support logs (Collect Support Data.)
		PostScan Process	If using PostScan Services prior to ibml Capture Suite version 2.8.0 and wanting to upgrade to any 2.8.0 version or later, all computers running PostScan Services (Dispatcher and/or PostScan Client) must also be upgraded.



Case Number (if applicable)	Internal ibml Number	SCS Module	Description
	24613	ibml Capture Suite	<p>On a Windows 10 host, the ibml Capture Suite installer is not installing the required .NET Framework causing Job Setup to display a Unhandled Exception error. This occurs when the ASP.NET feature is disabled in Windows Features. Enable ASP.NET:</p> <ol style="list-style-type: none"> <li>1. On the <b>Start</b> page, choose <b>Control Panel</b>, and then choose <b>Programs</b>.</li> <li>2. Under <b>Programs and Features</b>, choose <b>Turn Windows features on or off</b>. <ul style="list-style-type: none"> <li>• The Windows features dialog box appears.</li> </ul> </li> <li>3. Expand the root-level item <b>.NET Framework 4.7 Advanced Services</b> (for Windows 10), and then do the following:</li> <li>4. Select <b>ASP.NET 4.7</b> (for Windows 10).</li> <li>5. Reboot the Host PC</li> <li>6. Run the ibml Capture Suite installer using the repair option.</li> </ol>
	24460	Legacy	Unable to install Legacy Image DocType Recognition on a Windows 10 host.

Case Number (if applicable)	Internal ibml Number	SCS Module	Description
	26336	PostScan Process	<p>Reported Issue: When using one of the following keywords as part of the destination file path <b>without</b> the standard use of brackets [ ] surrounding the keyword, results in an incorrect output destination path.</p> <ul style="list-style-type: none"> <li>• PostScanTransactionSequence0</li> <li>• PostScanTransactionSequence1</li> <li>• TransactionItemSequence0</li> <li>• TransactionItemSequence1</li> <li>• TransactionImageSequence0</li> <li>• TransactionImageSequence1</li> <li>• ItemImageSequence0</li> <li>• ItemImageSequence1</li> <li>• ImageSequence0</li> <li>• ImageSequence1</li> </ul>
	48362	Auto Import; Job Setup; Scan Client; Dispatcher Services	<p>Known Issue: When an older version of ibml Capture Suite is used to connect to a version 5.0.0 database or later, an "Invalid Operation Exception" or similar error is displayed. This is a result of configuring a PNG image in Auto Import and occurs when any older version of an ibml Capture Suite application or process loads the job; such as Scan Client, Job Setup, and the PostScan Dispatcher Service.</p>

‡Denotes that at the time of publication, the issue has been assigned to the next release cycle or next patch release cycle. All issues on the Known Issues list are subject to change without prior notice.

## Defects and Issues

The following issues were corrected or addressed in this release:

Case Number (if applicable)	Internal ibml Number	iCS Module	Defect Description	Fix
00134840	55912	Scan Client	When attempting to open a previously scanned batch and a software parameter file does not exist, several error/warning messages are displayed to the user. Attempting to close the application or the batch results in an "object reference not set" error.	Issue corrected
	56417	Remote Scanning	Remote Scanning, when enabled, is incorrectly using the 'Batch Name Format' job field where the 'Image Destination Format' job field should have been used.	Issue corrected
00138081	56715	ibml Capture Suite	SQL scripts for version 5.1.0 do not grant the "db_SCSUser" the needed permissions.	Issue corrected
00138333	56876	Scan Client	German user Sets Batch Status in Scan Client and a "Specified cast is not valid" error displays. "Beim schließen des stapels ist ein problem aufgetreten. (there was a problem closing the batch)"	Issue corrected
00131221	57053	PostScan Process	Batch displays "PostScan Output Error" in Admin Console and "[Error] System.InvalidCastException: Object cannot be cast from DBNull to other types" in the PostScan Client log.	Issue corrected
00138299	57056	Scan Client	In a job with Logical Pocketing enabled, when an auto-batch header is out-sorted the pocket fill-count resets to zero. <ul style="list-style-type: none"> <li>Change in Behavior: this change reverts a previous change released in version 4.5.4 as TFS #36019</li> </ul>	Issue corrected

Case Number (if applicable)	Internal ibml Number	iCS Module	Defect Description	Fix
	57057	Remote Scanning	<p>A job with Remote Scanning enabled experiences Demand Feed issues.</p> <ul style="list-style-type: none"> <li>• Recommendation: Add <code>C:\ProgramData\IBML\OfflineBatches</code> as an <b>exclusion</b> to any virus application, Microsoft Defender if enabled in Windows, or any security application causing significant delays in processing image events.</li> </ul>	Issue addressed
	57058	Remote Scanning	Batch appears stuck indefinitely in the Batch Upload application, without successful upload.	Issue corrected
00133236	57052	Scan Client - Remote Scanning	Scan Client closes after clicking "OK" on error message, "An error was encountered that will require the application to close. Unable to update keywords for DocID0' "	Issue corrected
00138714	57146	Scan Client; Job Setup	The saved XML file settings for Interleaved 2 of 5 Image Barcode Configuration differ from settings configured in the user interface.	Issue corrected



**Notes:**

- **Reference** "Rolling Back Installs" in the Getting Started manual for information on rolling back to a previous installed version.
- Code signing: binary files installed are digitally signed as ibml, Microsoft, or DevExpress.

## ibml Capture Suite Release Notes 5.1.0



Supports English, German, French, Japanese, and Spanish.

Minimum ibml Scanner Manager version 7.1.0 or greater

\*See Enhancements table below for any additional minimum version requirements.

Minimum DocNetics 5.8.0 or greater

- ICR: Version 20.4
- IBR: Version 2018.4.5895; SDK 5.1.2

Minimum TWAIN Manager version 6.8.0 or greater

Minimum Legacy DIRU version 2.1.1 or greater

This release was tested with the following Operating Systems:

<ul style="list-style-type: none"> <li>• Windows 10 21H2 Build 19044</li> <li>• Security Updates (Microsoft KB numbers) tested with this release; KB5014032; KB5013624; KB5012677; KB5011831; KB4023057; KB5012117.</li> </ul>	<ul style="list-style-type: none"> <li>• Windows 11 Pro 21H2 Build 22000.675</li> </ul>	<ul style="list-style-type: none"> <li>• Windows Server 2022 Standard 21H2 Build 20348.681</li> <li>• Security Updates (Microsoft KB numbers) tested with this release; KB5013944; KB5013630; KB5012160; KB5012637.</li> </ul>
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- For PostScan Processing: What to do if the following message is displayed, "[Error] System.InvalidOperationException: The 'Microsoft.ACE.OLEDB.12.0' provider is not registered on the local machine."
  - Install the `AccessDatabaseEngine.exe` that is provided along with the Capture Suite installation files.
  - This must be installed on all computers using PostScan Processes.

### Enhancements

The following enhancements were made in this release:

Name	Module Name	Changes Minimum Version Requirements	Internal ibml Number
Certified Windows 11 Pro and Windows Server 2022 Standard	ibml Capture Suite		50182; 50183
Concurrent Licensing: Quality Control Client, Validation Client and Analytics Viewer	ibml Capture Suite		36099
Capture Suite Licensing - Override Global Licensing	ibml Capture Suite	ibml Scanner Manager 7.4.0	41877

Name	Module Name	Changes Minimum Version Requirements	Internal ibml Number
ibml Capture Suite to ibml Cloud Capture Integration: <ul style="list-style-type: none"> <li>• Exporting images and data to ibml Cloud Capture</li> <li>• Monitoring batches being processed in Cloud Capture in Capture Suite</li> <li>• importing data added or modified in Cloud Capture back into Capture Suite</li> </ul>	Job Setup		45201; 46366; 46367
Support added for Fine Sort jobs that are a special type of sorting (pocketing) job and must include a third-party application that determines sort passes.	Job Setup; Scan Client		46119
Feeder Module Speed Control in Scan Client	Scan Client	ibml Scanner Manager 7.4.0	48398; 52820
ibml FUSiON and ImageTrac 6000 V2 Series Scanner support in the Camera Configuration tab of Scan Client	Scan Client		48400
Manually Insert images into a batch in Scan Client	Scan Client		49314
Set default values for keyed index fields in Validation Client	Job Setup; Validation Client		49316
Manually Type in Data Connection	ibml Capture Suite		49512
Automatically Display Last Error Column	Admin Console		49673
Changes to Quality Control Client and Licensing to support FADGI using TWAIN and ISIS drivers.	Quality Control Client; License Client		50027; 52240
Several areas of the suite have user interface updates to buttons, icons, and other elements.	Admin Console; Job Setup; Quality Control Client		50185; 50210; 50211; 50212;



Name	Module Name	Changes Minimum Version Requirements	Internal ibml Number
Updates to the Performance tab for manual control of feeder motors.	Scan Client		53228
Updates to concurrent licensing.	License Client		53215
Concurrent licensing added for Client Reports.	License Client		53234
Changes to how the Tray Forward Sensor is displayed.	ParmSetup		49515
"Inkjet" topic in Job Setup help file updated with a new section, "7200 Series Scanner Post Ink Jet Module Considerations"	Documentation Updated		52598

## Known Issues

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		PostScan Process	If using PostScan Services prior to ibml Capture Suite version 2.8.0 and wanting to upgrade to any 2.8.0 version or later, all computers running PostScan Services (Dispatcher and/or PostScan Client) must also be upgraded.
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Case Number (if applicable)	Internal ibml Number	SCS Module	Description
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	48362	Auto Import; Job Setup; Scan Client; Dispatcher Services	<p>Known Issue: When an older version of ibml Capture Suite is used to connect to a version 5.0.0 database or later, an "Invalid Operation Exception" or similar error is displayed. This is a result of configuring a PNG image in Auto Import and occurs when any older version of an ibml Capture Suite application or process loads the job; such as Scan Client, Job Setup, and the PostScan Dispatcher Service.</p>

‡Denotes that at the time of publication, the issue has been assigned to the next release cycle or next patch release cycle. All issues on the Known Issues list are subject to change without prior notice.

## Defects and Issues

The following issues were corrected or addressed in this release:

Case Number (if applicable)	Internal ibml Number	iCS Module	Defect Description	Fix
00108198	50624	ibml Cloud Capture	In the Data Connection dialog, the database name is not displaying in the "Connect to a database" field, causing connectivity errors when ibml Capture Suite attempted to access the database.	Issue corrected
00110779	51966	Scan Client	A document object using an IBR property that also uses the property's advanced action to assign an override pocket does not work, with the document instead pocketing to the configured default pocket.	Issue corrected
00116411	53189	Admin Console	When editing Batch Input in Admin Console, filtering does not work correctly for Lockbox Configurations when the Batch Input dialog is displayed.	Issue corrected
00119949	53453	Job Setup	When adding a radio button to an existing radio button group, the font size of the new radio caption is displaying differently than the default font size of 10. Instead, the caption displays in a font size similar to the group caption.	Issue corrected
00129957	54670	Scan Client	Unable to delete a batch when the Accept/Reject feature is enabled for a job and the Operator rejects a batch (if configured to delete a batch on reject.)	Issue corrected
00132060	54997	Scan Client	"Unhandled Exception at UpdateTransactionDocStatus()" warning message displays.	Issue corrected



Case Number (if applicable)	Internal ibml Number	iCS Module	Defect Description	Fix
	55232	Scan Client	<p>Scanning FADGI test targets on 7300+ series ibml Fusion Scanners, the test target does not stop prior to the pocket. (Scanners with one Decision Module prior to the first pocket.)</p> <ul style="list-style-type: none"><li>• Change in Behavior: When testing using the front camera, the trailing edge of the target stops slightly under the rear camera lid. For rear camera testing, the target stops with the leading edge slightly on the first pocket track.</li></ul>	Issue corrected

## Database Changes

### Configuration Database Schema Comparison Table

- Primary database: Version 5.0.0
- Comparison database: Version 5.1.0
- No table changes for this release.

### Data Database Schema Comparison Table

- Primary database: Version 5.0.0
- Comparison database: Version 5.1.0
- No table changes for this release.

**Notes:**

- **Reference** "Rolling Back Installs" in the Getting Started manual for information on rolling back to a previous installed version.
- Code signing: binary files installed are digitally signed as ibml, Microsoft, or DevExpress.

