



Version 5.6.0

ibml Capture Suite Release Notes

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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"> Minimum ibml Scanner Manager version 7.1.0 or greater Minimum TWAIN Manager version 6.8.0 or greater 	<ul style="list-style-type: none"> Minimum ibml Image Quality Analysis Service (IQAS) version 1.1.0 Minimum DocNetics 5.8.0 or greater <ul style="list-style-type: none"> ICR: Version 20.4 IBR: Version 2018.4.5895; SDK 5.1.2 IDR (DocType): Version 4.4.0.35776 Minimum Legacy DIRU version 2.1.1 or greater

*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"> Windows 10 22H2 Build 19045.5648 Security Updates (Microsoft KB numbers) tested with this release; KB5029479; KB5030598; KB5030566; KB5029477; KB5012170; KB5005642; sKB5005260. 	<ul style="list-style-type: none"> Windows 11 Pro Build 26100.3476 Security Updates (Microsoft KB numbers) tested with this release; KB5049622; KB5053598. 	<ul style="list-style-type: none"> Windows Server 2025 Build 26100.3403
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| <ul style="list-style-type: none">• Windows Server 2022 Standard Build 20348.3328• Security Updates (Microsoft KB numbers) tested with this release; KB5021125; KB5021130; KB2565063; KB949677; KB5021237; KB5021088. | <ul style="list-style-type: none">• Windows Server 2019 Build 17763.7009• Security Updates (Microsoft KB numbers) tested with this release; KB2565063; KB2533552; KB5026372; KB5026361; KB5025845. | <ul style="list-style-type: none">• Windows Server 2016 Build 14393.7876• Security Updates (Microsoft KB numbers) tested with this release; KB2565063; KB2465631; KB5025845; KB5026361; KB5026372; KB5001716. |
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* KB numbers included are obtained from Microsoft using Microsoft Update. This list may not represent what Microsoft Update installs for your host computer. Reference Microsoft Windows release health information - [United States](#); [United Kingdom](#); [Deutsch](#); [Español](#)

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Notices or Considerations

- **When a job is configured to use the "Remote document scanning mode" using the Batch Upload application,** it is critical to ensure that all batches scanned in the previous version have completed the upload process **before** beginning the installation of a new ibml Capture Suite version. Failure to do so may cause data inconsistencies or errors after the upgrade.
- **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 solution is needed when 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
Updates to the following reports: Validation Batch Statistics Report, Validation Batch History Report, Validation Operator Statistics Report, Validation Batch Character Statistics Report, Validation Field Character Statistics Report.	Analytics		71280
The default PostScan XML now includes all configured PostScan output paths. This allows administrators to use ibml Capture Suite's default PostScan XML to provide all necessary information for downstream processes in the capture workflow.	PostScan Process		71375
Support for Enterprise licenses with concurrent licensing.	License Client	Requires version 8.4.0 of Scanner Manager.	71390
New permission "Enable Auto Scroll" to allow auto scrolling through images. Permission is enabled by default for backwards compatibility.	Admin Console; Quality Control Client		71445

Name	Module Name	Changes Minimum Version Requirements	Internal ibml Number
<p>Remote Document Scanning: Batch Upload Utility as a Service</p> <p>The Batch Upload Utility that transfers local batches to the remote configured server is now a service, enabling batch uploads to continue even when users signs off from Windows. The System Tray application now monitors the service automatically.</p> <ul style="list-style-type: none"> • Important: Before installing a new version of ibml Capture Suite, ensure all batches from the previous version have finished uploading. Upgrading with incomplete batches may cause data inconsistencies or errors. <ul style="list-style-type: none"> • If duplicate batch name errors exist, resolve those conflicts prior to upgrading. • Important: To ensure continuous operation of this feature as a Windows service, it is necessary to use a service account and have the host computer enrolled in the same domain as the image repository and SQL database. This setup allows the service to run independently of user credentials, providing seamless access to necessary network resources. • Important: Launch Scan Client before opening the Admin Console Batch Admin – This allows Scan Client to trigger any batch offline folder cleanup operation that maybe needed. • Backward Compatibility: <ul style="list-style-type: none"> • Only the most recently installed version of the Batch Upload Service will be registered when multiple Scan Client instances are installed. • Running both the new service-based Remote Document Scanning (RDS) and the Batch Upload Utility from a 5.5.x installation or earlier on the same machine is not supported. <ul style="list-style-type: none"> • It is required to stop the new Batch Upload Service before utilizing the older batch upload utility if an older version of the Scan Client needs 	Remote Scanning; Scan Client		73229

Name	Module Name	Changes Minimum Version Requirements	Internal ibml Number
to be used.			
Added a new PostScan ICR option to exclude pixel counter data from being written to the SQL database. This improves SQL write performance in some job scenarios when using regular expression fields in Capture Suite decision logic.	Job Setup; DocNetics; PostScan Process		73640
Windows Server 2025 certificated.	ibml Capture Suite		73838

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
	63454	Job Setup; Scan Client; Quality Control Client; Validation Client	Flag Document - Alert Message contains unexpected rich text formatting characters along with the custom message defined in the job.	Issue corrected
	63462	Scan Client	When processing documents with duplicate barcodes alert to flag documents, the 'DocStatus' value is set incorrectly to 1 instead of the expected 2, and the system did not populate the required 'alert type' and 'alert message' fields in the database.	Issue corrected
	67063	Job Setup	Lockbox Processing: The necessity for a unique "Client Name" when using the "Save As" dialog has been removed. Only the Client ID is required to be unique.	Documentation Updated

Case Number (if applicable)	Internal ibml Number	iCS Module	Defect Description	Fix
	67315	Scan Client	<p>When using the "multi-device" Fusion and TWAIN scanning mode, documents scan without displaying any images.</p> <ul style="list-style-type: none"> Change in Behavior: If the TWAIN configuration is incorrect, a new message will notify the user about the issue. The message reads: <i>"An insufficient number of images for the side of a document were received, and the document has been discarded. Please check the parameter file, TWAIN device settings, TWAIN settings, and documentation, and try again."</i> This message appears when the scanning session completes, but the expected number of images was not received. It can happen if the TWAIN scanner is not configured properly, or if there's a mismatch between the TWAIN scanner settings and the ibml FUSION parameter file configuration. 	Issue addressed
	69734	Job Setup	"Save As" does not create the PostScan DocNetics Tile with the enabled DocNetics configurations that match the original job.	Issue corrected
	72614	Scan Client	In the Scan Client's "Job Select" dialog, the "Go" and "Cancel" buttons move when the Japanese language is selected.	Issue corrected
	73880	Legacy Targets	Orientation field data for images in the "Docnetics_ICR" table is not being captured correctly in the legacy target database.	Issue corrected

Case Number (if applicable)	Internal ibml Number	iCS Module	Defect Description	Fix
19895832450	74081	Image Manipulation; Auto Orient	OpenText resolved an Auto Orient issue in RecoStar and this release contains a patch for Capture Recognition Engine version 22.2.	Issue corrected
	74579	Job Setup	Name fields for DocNetic configurations that exceed 50 characters result in an exception error. <ul style="list-style-type: none"> DocNetics Configuration dialog window, the Name field limits to 50 characters to prevent exception errors. 	Issue corrected
21162482728	74982	Scan Client	In ibml Cloud Capture 5.5.2, the Scan Client batch process starts but fails to complete, causing the application to hang and eventually close automatically when using the Intelligent Reader feature. <ul style="list-style-type: none"> Change: updated installer to include needed dependencies. 	Issue corrected
	75081	Scan Client	ITScanControlWrapper encounters an error while processing an event: 'Object reference not set to an instance of an object.' This error occurs when configuring a job for 'Ultrasonic Double Detection Recovery Mode' and setting the document image options to 'Override Parent Image Options' with either an invalid image window or image type compared to the job's parameter file. <ul style="list-style-type: none"> Change to recovery dialog, text added: "No Image Available. Check the scan job and parmfile for possible configuration mismatch issues." 	Issue corrected

Case Number (if applicable)	Internal ibml Number	iCS Module	Defect Description	Fix
22130483806	75271	Scan Client; Job Setup	<p>A timeout error occurs when using a custom callout with the Image Window after processing the first document following the batch header.</p> <ul style="list-style-type: none"> • Change: The only change in the ibml Capture Suite (iCS) is in the example code, which end users can use to model their own custom callout handler. • Documentation Updated: If your advanced, custom callout handler cannot reduce processing time further and the system continues to experience timeouts, you will need to reduce the DPM throughput of the scanner. Increasing document throughput can reduce the available processing time for this type of callout. 	Issue addressed
	75316	Scan Client	When setting Log Levels in Scan Client, the dialog was saving the Batch log level to the Target Data database (DB) instead of the Config DB. This issue only occurs in environments using a Target DB separate from the Config DB.	Issue corrected
	75710	Auto Import	When importing batches using the default XML file and checking the "include data" option, users may notice an unexpectedly high number of temporary images being created in the temp directory, even if the batch contains a limited number of images. This can result in increased hard drive usage and may affect system performance.	Issue corrected

Case Number (if applicable)	Internal ibml Number	iCS Module	Defect Description	Fix
	75852	License; DocNet-ics	DocNetics license error is returned when configured Pixel Counters based on fields licensed. <ul style="list-style-type: none"> • Changes Minimum Version Requirements: DocNetics version 5.12.0 required. 	Issue corrected
	76065	Admin Console	Enabling or disabling the Quality Control Client permissions "Allow marking batch as completed, which contains flagged items" or "Mark Incomplete Batches as Complete on Close without viewing all documents" triggers an "Error updating user's permissions in ApplicationLogTable" message.	Issue corrected

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
	67516	Quality Control Job Setup	Reported Issue: When using a batch filter in a Quality Control Job Setup job that filters for "every Nth" batch to send for Quality Control Client review, the "every Nth" filter is ignored.
	63553	Scan Client	Reported Issue: When the keyboard command CTRL + N is pressed for a new batch using a job with batch input enabled, Scan Client displays "Waiting for Disconnect."

Case Number (if applicable)	Internal ibml Number	SCS Module	Description
	58439	Microsoft Windows 11	<p>Reported Issue: In Windows 11 (22H2) file, folder, and storage - The Browse Dialog only displaying the Desktop folder and does not allow access to any folder outside of the Desktop.</p> <ul style="list-style-type: none"> • Workaround: From Microsoft - OneDrive seems to be the culprit. The workaround is to stop syncing your Desktop folder with OneDrive. • Important: Before proceeding, copy the files in those special folders to another folder or external drive. Please don't copy them anywhere under Desktop, Documents or Pictures. This is because disabling OneDrive backup for a folder erases the local copies of the files. Copying them to a different location beforehand will ensure that you don't need to download them again from the OneDrive cloud. • https://answers.microsoft.com/en-us/windows/forum/all/windows-11-browse-for-folder-dialog-issue-only/0a0ce0a5-0a72-4483-a51e-1b3ee9dffcdb • https://blogs.windows.com/windows-insider/2022/12/14/announcing-windows-11-insider-preview-build-25267/ <ol style="list-style-type: none"> 1. Right-click the OneDrive icon in the Notification area and click Settings. 2. Select the Backup tab, and click Manage Backup 3. In the Manage folder backup dialog, click on the Stop backup link for "Desktop" 4. Click Stop backup in the confirmation dialog that appears.
	57433	Lockbox Processing	<p>Reported Issue: Unable to hand feed into a lockbox configuration on an ImageTracDS scanner after a batch has been previously scanned in Scan Client.</p>
	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>

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"> 1. On the Start page, choose Control Panel, and then choose Programs. 2. Under Programs and Features, choose Turn Windows features on or off. <ul style="list-style-type: none"> • The Windows features dialog box appears. 3. Expand the root-level item .NET Framework 4.7 Advanced Services (for Windows 10), and then do the following: 4. Select ASP.NET 4.7 (for Windows 10). 5. Reboot the Host PC 6. Run the ibml Capture Suite installer using the repair option.
	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 without the standard use of brackets [] surrounding the keyword, results in an incorrect output destination path.</p> <ul style="list-style-type: none"> • PostScanTransactionSequence0 • PostScanTransactionSequence1 • TransactionItemSequence0 • TransactionItemSequence1 • TransactionImageSequence0 • TransactionImageSequence1 • ItemImageSequence0 • ItemImageSequence1 • ImageSequence0 • ImageSequence1

‡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.

Database Changes

text = new or changed

Configuration Database Schema Comparison Table

- Primary database: Version 5.5.0
- Comparison database: Version 5.6.0

Item type	Version 5.5.0	Version 5.6.0
Table	dbo.DispatchClients	dbo.DispatchClients

Column		dbo.DispatchClients.SelectedEndpointIds varchar(max) NOT NULL default '0'
Table		dbo.Endpoint
Table	dbo.JobDocneticsConfigurations	dbo.JobDocneticsConfigurations
Column		dbo.JobDocneticsConfigurations.EnableDocumentPositionFiltering bit NULL
Column		dbo.JobDocneticsConfigurations.StartingDocumentPosition int NULL
Column		dbo.JobDocneticsConfigurations.EndingDocumentPosition int NULL
Table	dbo.ValidationJobSettings	dbo.ValidationJobSettings
Column		dbo.ValidationJobSettings.SelectedEndpointIds nvarchar(max) NULL

Data Database Schema Comparison Table

- Primary database: Version 5.5.0
- Comparison database: Version 5.6.0

Item type	Version 5.5.0	Version 5.5.0
Table	dbo.archivesessiontable	dbo.archivesessiontable
Column		dbo.archivesessiontable.NumFieldsAccepted int NULL
Table		dbo.Docnetics_Results
Table	dbo.sessiontable	dbo.sessiontable
Column		dbo.sessiontable.NumFieldsAccepted int NULL



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.