Artflow

Release Notes

Release:	**2024.09**
Date:	**03/10/2024**

New features

Automated Packshot Generation:
- Select a 3D file in the asset library for which you want to create packshots.
- Determine the angles for which you want to create a packshot (GS1 compatible).
- Set the quality (support for ray tracing).

Automated 3D artwork creation
- Select an IC3D wireframe and anartwork PDF from the asset library.
- The system will automatically apply the artwork to the wireframe.
- This streamlines the 3D artwork creation process for new packaging.

Globalvision Verify integration
- With an optional license, you can connect Artflow to the Verify Proofreading Software.
- Verify eliminates manual reviews by automatically inspecting all text:
    - spellchecking your content
    - or comparing the master text with the final artwork
- Initiated from the asset library
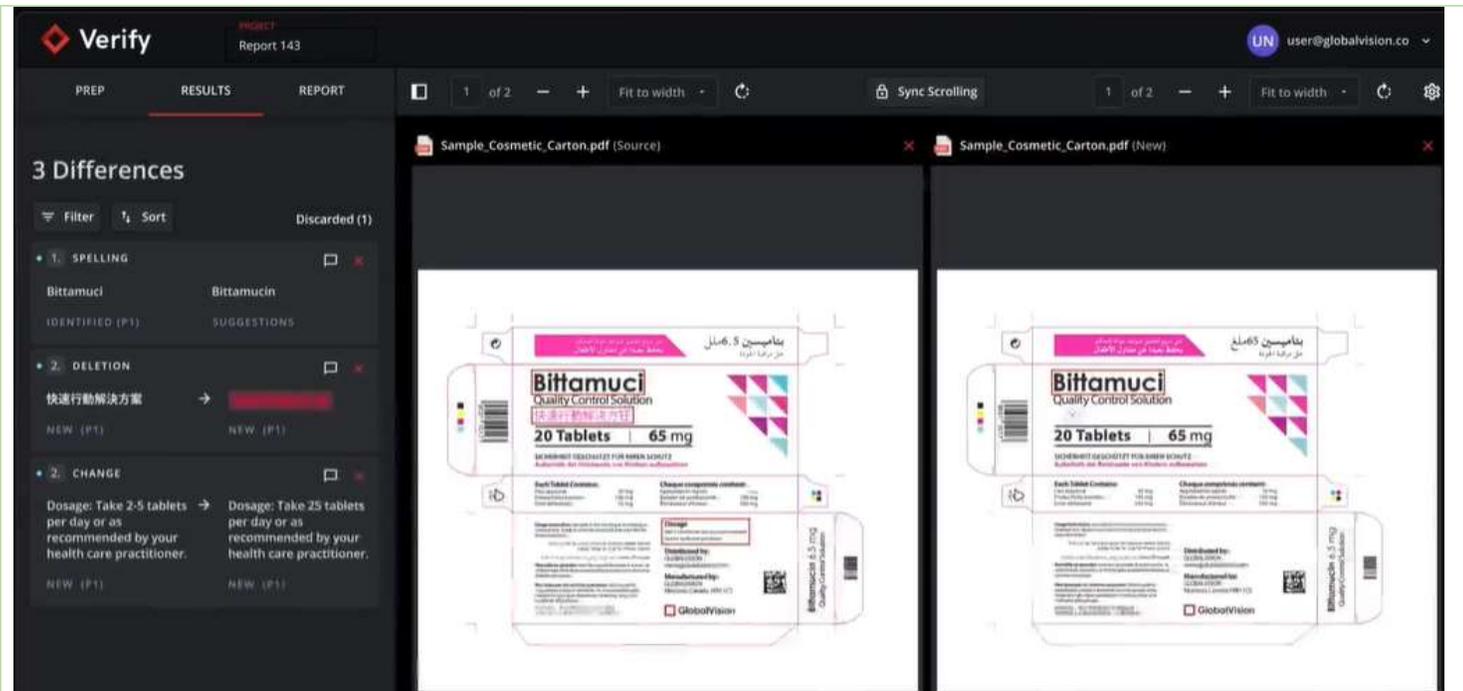
Flexible workflows

- **Skip Task Based on Metadata**
  Workflows can now be configured to skip tasks based on metadata conditions. This requires proper configuration of both workflows and metadata.
- **Example Use Case:**
  If a job is marked as "multi-language," the briefing translations task is enabled, allowing translation texts to be added.

- **New Save Level: Task Assignment**
  This feature allows each stakeholder to provide input on a task individually.
- **Example Use Case:**
  In a proofing task, users can select a rejection reason from a dropdown. The selected reason for each user is displayed in the task overview and feedback section.

Annotation report:

The annotation report has been clarified and now includes all necessary information:

- it contains both the details from the feedback summary
- and all related annotations.

Enhanced briefing forms:

We have developed several additional features to create more powerful briefing forms:

- Metadata can now be shown or hidden in tables based on the value of another metadata field.
- The ability to add other metadata type to a table (text fields, dropdowns, checkboxes, etc).
- A display group can now show extra information when you hover over the 'i' button.

Bulk download briefing files

- Task list support to download briefing files in bulk.

- Select multiple tasks, then go to Actions and click 'Bulk Download Briefing Files
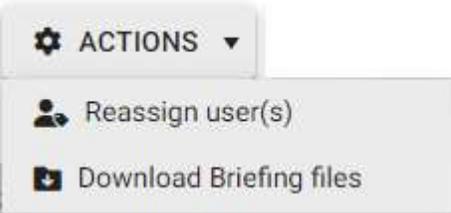
Jobs hierarchy

In the 24.03 release, we introduced the ability to set parent/child/sister relationships among jobs.

This feature has been enhanced with the following updates:

1. Filter by active or archived jobs.
2. View the hierarchy in read-only mode.
3. The hierarchy now displays the full parent chain.
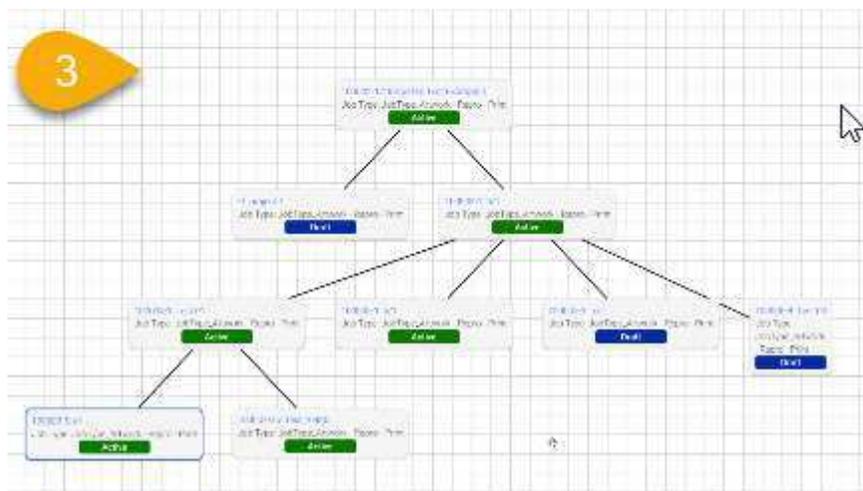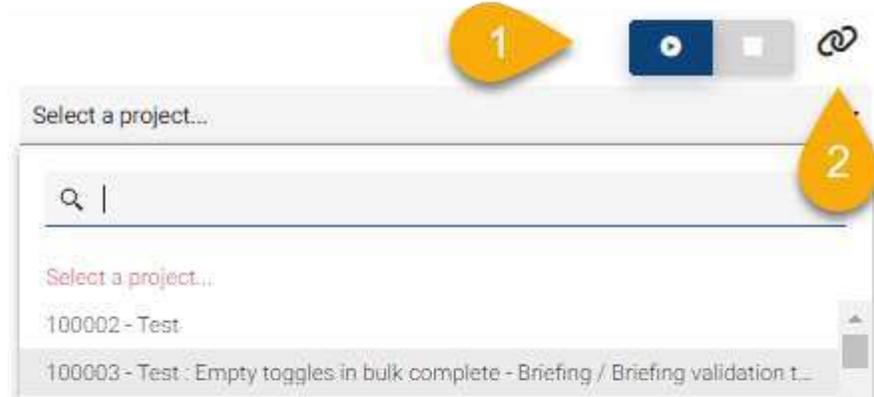
Feedback summary

- Since the 24.03 release, the 'Feedback Summary' has been merged into a single unified feedback section for tasks of types: briefing, upload, and proofing.
- In the 24.09 release, this has also been implemented for tasks of types: confirm receipt, evaluate rework, and upload final.
- Furthermore, the 'Feedback Summary' now defaults to focusing on the previous revision instead of the current one.
- Eliminating the need to click on the previous revision to view comments and annotations.

Notification improvements

Continuous improvement of Artflow's notification capabilities:

- New notifications can be triggered when:
    - Job details are edited.
    - Job timings are edited.
    - A participant is changed.
    - A Proof draft task receives a last reply.
- Additionally:
    - 'High importance' notifications can now be sent.
    - You can choose to disable notifications during your scheduled absence.

**The reporting features have been expanded:**

New reporting endpoints have made it possible to use job data in reports.

Performance has greatly improved due to the pre-aggregation of data.

In the upcoming release, all the delivered backend work will be available for our customers to use within Artflow.

Global search now also supports discussions:
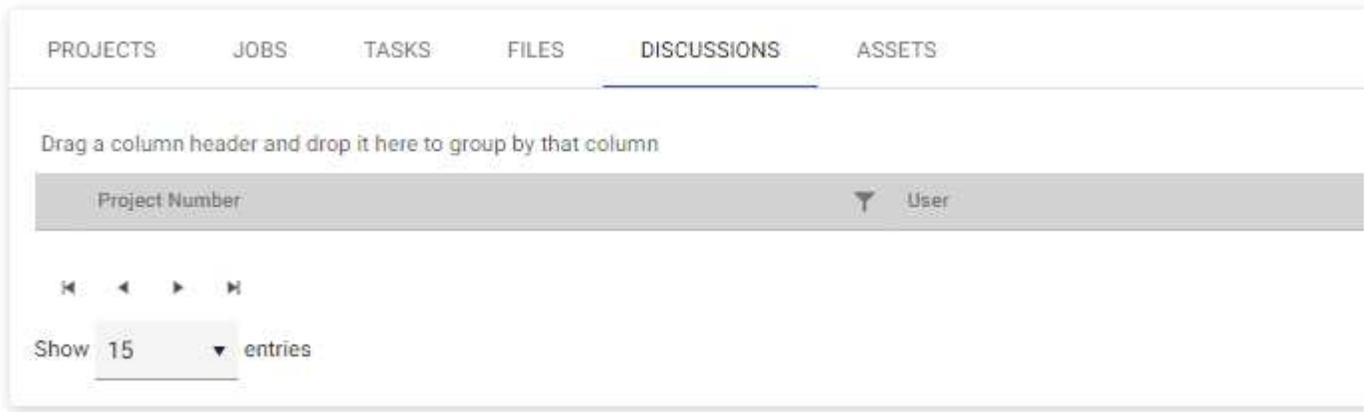
Improvements

7664	Refactoring: Replace .Include() calls with returning anonymous objects
7691	Contact Form: limit attachment size
8501	Create YAML build pipeline for Shared environment
9935	Mail notifications: Only show 'Open task list' link for relevant notification types
10054	Upgrade to .NET 7.x
10083	Convert MVC layout to Blazor
10330	Add last logged in timestamp to the user grid.
10361	MyCLOUDFLOW migration via Hybrid workflow
10497	Add unified Feedback summary to ConfirmReceipt
10498	Add unified feedback summary in EvaluateRework task
10500	Discussions Searchable
10512	Job Excel Import: Enable sorting on columns of the grid in step 2
10552	Artemis FLOW Tenovos plugin
10630	Shared to Dedicated: File storage migration script
10675	DatePicker.razor: Replace flatpickr with Telerik DatePicker
10682	Replace 'No preview available' image with localized html component
10686	ClearTenantData.sql script missing tables
10701	Refactor: MetadataService/MetadataHelper switches to more maintainable solution
10707	ResponsibleProofer/ResponsibleRecipient: support reassignment of task when editing Participant
10727	Replace mdb-select dropdown with Telerik DropDownList
10728	Replace MultiSelectInput with Telerik MultiSelect
10733	Develop : PluginManagement/PluginSettings- Add "Restore defaults" functionality.
10735	LinkedJob metadata - toggle to filter on all<>archived jobs
10740	MagicLink - remove 'MagicLinkPolicyId' dependency from Base.AccessManagement
10742	Implement UI to display Blazor files loading progress
10748	DisposableComponent: refactor to separate reusable base components
10750	Metadata SaveOnLevel: TaskAssignment
10752	Expand use of Bulk CreateMetadataViewModels optimization
10754	JobTimeRegistration: Projects dropdown performance + styling improvements
10781	LinkedJob: Display "Show version change" icon in read only mode.
10809	LinkedJob>Hierarchy: Show full parent chain
10824	User/Participant contact card on hover
10828	Blazor Conversion: File>_Info.cshtml
10858	Reuse translations in FLOW product and make them available for all customers
10866	Configuration import/export: Include Segments
10867	Job time registration quick action should only be visible on active or completed jobs.
10872	MultiselectDropdown metadata: Add support for option dependency
10874	Configuration import/export: Include Segments for ProjectType
10876	Upgrade Telerik UI v4.6.0 to latest version (5.1.1)
10883	Configuration export: include Roles + Role Claims

10884	Configuration import: include Roles + Role Claims
10939	Metadata type Dropdown: Sizing of expanded field
10969	ProofClient - Include file in proof client from different Phase using ReferenceMetadata
10979	Add-on Store: search for add-ons based on text included into their description
10990	Cleanup: Remove unused MVC views
10995	Update TelerikMessages.resx with new localization keys (v5.1.1)
11005	Notification subscription: remove MagicLinkTaskCreated dependency
11007	Refactor: Make MetadataLocationArea more extendable
11012	Remove Plugin.ProofingEnvironment.EmbeddedViewer
11013	Remove plugin TgsFlow.Plugin.PIM.Akeneo
11014	Remove plugin TgsFlow.Plugin.TaskTimeRegistration
11015	Remove MVC views from plugin TgsFlow.Plugin.TestDataGenerator
11017	Remove plugin TgsFlow.Plugin.Reporting.Basic
11040	Base.Blazor > Features > Project: Move default translations to localizations.resx
11041	Base.Blazor>Features>Job: Move default translations to localizations.resx
11045	File Metadata: Reference Data dropdown improvements
11046	Base.Blazor>Features>JobSetup: Move default translations to localizations.resx
11047	Base.Blazor>Features>ProjectRequest: Move default translations to localizations.resx
11048	Base.Blazor>Features>Search: Move default translations to localizations.resx
11051	Refactor: Move MessageHandler.SendMailAsync method to EmailSendGridService
11052	Base.Blazor>Features>Approval: Move default translations to localizations.resx
11053	Base.Blazor>Features>AddOn: Move default translations to localizations.resx
11054	ProjectStatus.razor: refactor and move translation to .resx
11055	Base.Notifications.Blazor>Features>NotificationSubscriptions: Move default translations to localizations.resx
11056	Base.Tasks.Blazor>Features>UserAbsence: Move default translations to localizations.resx
11057	Base.AccessManagement.Blazor>Features>Account: Move default translations to localizations.resx
11059	ReferenceMetadata: Add phase name in dropdown
11060	ReferenceMetadata: if multiple phases found, only use latest file per MetadataDefinition
11061	ReferenceMetadata: Add infoglyphicon to label
11069	Metadata location: missing TaskInfo_EvaluateRework in LocationCreate "Area" dropdown
11070	Globalvision TVT integration > Asset library
11071	Base.Tasks.Blazor>Features: Move default translations to localizations.resx
11072	PhaseStatus.razor: refactor and move translation to .resx
11073	TaskStatus.razor: refactor and move translation to .resx
11074	ApprovalStatus.razor: refactor and move translation to .resx
11075	Plugin.AssetLibraryFlow.Blazor: Move default translations to localizations.resx
11081	Base.Blazor>Shared>Components: Move default translations to localizations.resx
11085	FileController: Reduce caching duration for Thumbnail and Preview endpoints (NotFound response)
11086	ThumbnailGenerator: Trigger directly through api upon save of file in Flow
11088	Plugin.JobTimeRegistration.Blazor: Move default translations to localizations.resx
11089	Plugin.Contact.Blazor: Move default translations to localizations.resx
11090	Plugin.Discussion.Blazor: Move default translations to localizations.resx

11091	Plugin.JobBulkCreate.Blazor: Move default translations to localizations.resx
11092	Plugin.MediaValet.Blazor: Move default translations to localizations.resx
11093	Plugin.ProofingEnvironment.MyCloudflow.AssetLibraryFlow.Blazor: Move default translations to localizations.resx
11094	Base.Blazor>Features>Metadata: Move default translations to localizations.resx
11099	Let LocalizationLanguage setting control CultureInfo language
11109	NotificationSubscriptions: Use TelerikGrid instead of html table
11111	LinkedJob.razor: refactor dropdownlist to separate component
11113	Notification Center - Add inline search in NotificationType dropdown
11116	Task ConfirmReceipt : Comment required upon reject + update styling
11118	Task EvaluateReworkTask: Update styling comment section
11120	Task UploadFinalTask: Update styling comment section
11122	Add unified feedback summary in UploadFinal task
11125	Base.Administration.Blazor>Features: Move default translations to localizations.resx
11135	Base.AccessManagement.Blazor>Features: Move default translations to localizations.resx
11136	Upgrade Telerik UI from v5.1.1 to v6.0.0
11138	Replace mdb-tooltip with Telerik Tooltip
11144	Replace data-js-href with Blazor @onclick
11145	Update TelerikMessages.resx with new localization keys (v6.0.0)
11147	MyCf migration script performance improvement
11148	Cleanup unused js behaviors - Part 1
11150	Replace data-js-remember-collapsed-state with Blazor logic/component
11151	Replace data-js-mdb-rotating-card with Blazor logic
11156	High importance notification option
11158	3D: Packshot generation (create packshots of an existing 3D)
11159	Upgrade Telerik Reporting to 2024 Q2 (v18.1.24.514)
11161	EditPreferences: Use TelerikGrid instead of html table
11162	ActorToParticipantsMaps: Use TelerikGrid instead of html table
11163	ProjectRequest/AddJob: Use TelerikGrid instead of html table
11164	/Localization/AddLanguage: Use TelerikGrid instead of html table
11168	Telerik Reporting Extending reporting API - Database connection
11169	Telerik Reporting Extending reporting API - Data generation
11171	Plugin.Announcement.Blazor: Move default translations to localizations.resx
11172	/WorkflowConfiguration/JobTypes: Use TelerikGrid instead of html table
11173	/Reassign/Index: Use TelerikGrid instead of html table
11176	.Net update to .NET 8.0
11178	Add NotificationType JobDetailsEdited
11179	Add default translation for SuspendOnCreate_Reason
11181	Add NotificationType JobTimingsEdited
11184	Use PopupWindow for Briefing Modal in TaskInfo
11188	Use TelerikTimePicker in TimeSpanPicker
11189	Replace collapse sections in task pages with TelerikAnimationContainer

11196	BoardDetailsPreview.razor: Use TelerikGrid instead of html table
11198	Percentage text is also scaled horizontally, which looks weird on loading bar
11202	/AddOn/Details page: Add 'Contact support' button as Subcomponent
11205	Global search > Search results > Visualisation improvement: large amount of text
11207	Add "AnyParticipantChanged" NotificationType
11208	/NotificationSubscriptions/Create - Add inline search in NotificationType dropdown
11209	/NotificationSubscriptions/Edit - Add inline search in NotificationType dropdown
11216	Configuration Import: add filters to columns
11219	Refactor JS interop of CookieConsent.razor to C# code
11221	Replace data-js-menu-toggle behavior with C# logic
11223	Replace timeago.ts with C# code using Humanizer package
11225	Replace TopNav menu items with TelerikMenu
11229	Make ClaimConstants extendable
11232	Discussion.razor: Replace textarea with TelerikTextArea component
11238	File metadata > ReadOnly small = only display filename
11246	Feedback Summary - show previous revision by default
11248	Manage Account: increase width of labels column
11260	Align global search
11261	Align addon enabled checkmark
11262	Addon store page height
11266	Schedule absence: Extra option: Temporarily disable notifications
11274	NotificationMenuButton improvements + localizations
11278	Telerik Reporting: Create extending reporting api endpoints
11286	Upgrade Telerik NuGet server config to v3
11288	Metadata DisplayGroup Table: cell visibility dependency
11301	Packshot generation: Rename default whitepaper name to tgsflow-ic3d_gs1_rendering
11306	TaskInfo.razor: use Blazor section for breadcrumb-append list element
11309	TelerikMultiSelect: Persist filter upon select of value
11313	/Metadata/Location: dropdown editor for Area column in inline edit
11314	/Metadata/LocationEdit: DropdownList for Area input
11315	ActorToParticipantsMaps: prevent using special characters in ParticipantType
11316	/Role/Create & /Role/Edit: Only add subgroups for type Permission
11325	Annotation report
11328	Metadata DisplayGroup Table: Optimize UI for File metadata (ReadOnly)
11329	Metadata DisplayGroup Table: Optimize UI for File metadata (Edit/Required)
11334	Notification Center: Add NotificationType TaskProofDraftLastReplied
11337	Participant Type - GroupSelection: Add participantType constraint
11340	Custom Metadata Options: Index/Create page with custom claim check
11341	Proof Draft Task: Add icon to Proof Responsible
11342	Metadata Hierarchy: Import metadata options with dependency
11343	Metadata DisplayGroup Table: Rowlabels
11350	Remove TgsFlow.Plugin.ProofingEnvironment.Proofscope plugin

11360	Migrate ThumbnailGenerator to isolated worker model
11361	Telerik UI: Build stylesheet from scss
11364	Skip a task based on metadata value
11366	Move notification templates to embedded resource file
11372	Migrate classic pipeline 'ProjectFlow-DevLinux-CI' to YAML pipeline 'Flow-Dev'
11373	Migrate classic pipeline 'Flow-Thumbnail-Linux' to YAML
11374	Create YAML pipeline for dedicated environments
11389	Bulk download briefing files
11391	Only show assets linked to one of the subclassifications if a classification is selected.
11394	Add-ons store: replace images
11397	Split DemoClient YAML pipeline in TaskGroups
11399	RecalculateTasks: trigger after every change of participant metadata
11400	Upgrade Telerik Reporting to v18.1.24.709
11424	2. Development: Add Build package SiebertHead + Add build pipeline
11431	Metadata DisplayGroup: Add description to title
11433	Bicep: extend with Reporting database
11434	YAML Build pipeline: add migration steps for ReportingContext
11437	Bicep: Application Insights resource per slot
11438	Bicep: Thumbnail function app 'Blobcontainer' setting per slot
11439	Bicep: defaultConnection per slot
11465	Job create: Hide incomplete job types from dropdown
11475	Improvement Error handling: Project not found/deleted
11478	Update Telerik UI for Blazor libraries from 6.0.0 to v6.2.0
11479	Improvement: hide "download notes" report icon
11480	Upgrade Telerik Reporting to v18.2.24.806
11481	Improvement: Packshot generation reports list
11513	Apply MailLayout to UserCreated emails
11514	Notifications: Let @Model.TaskName match the real TaskName* localization
11518	Change Artwork on 3D model through Asset Library
11520	Improvement - Development: Open TelerikReportDesigner in new tab
11522	Update Microsoft.Graph package to v5.x
11523	Replace data-js-json-editor with custom wrapper component and js interop
11540	Bicep Enable Static Website on Storage Account
11550	ConfirmReceipt: Apply Final Reject/Approve comment to all related files
11553	Remove/hide Dashboard layout 2.0 changes for 24.9 release

Bugfixes

8665	Config import: Dropdown values are missing/incorrect for new or updated FileSelect metadata
10290	Expanding groups loads more items on current page
10485	LogBackgroundJobFailureFilter: Can't find tenantName for hangfire job without tenantName parameter
10788	Job details: job time registration popover - text in dropdown field overlapping
10792	AssetLibraryFlow: Thumbnail not scaled correctly or missing when browser resized
10804	MetadataOptions: Error on inline Edit
10983	Issue with expanding dropdown
10994	Default Timing: Sequence contains no matching element upon selection Job type
11049	Action styling class contains query parameter
11050	NotFound error not shown for invalid route
11077	Job details - Briefing tab: Error on loading "Subquery returned more than 1 value."
11078	Dropdown with inline search - Selecting value using keyboard only working in Job SetupParticipant
11082	Announcement Management: Error on creation new announcement
11108	Job time registration: Jobs dropdown not automatically set to the current job id
11123	Edit Job Timings: 500 error on ReferenceMetadata format
11134	Tenovos: Export assets have system security template 'Full Access'
11137	Job>CreateDraft: Deselecting JobType throws 500 error
11146	Email_address property missing from migrated notes
11154	Error while loading the data: 405: Method Not Allowed
11166	/Role/List: infinite loader
11194	Mondi Production: UploadDraft task completed, file not on storage and therefore Proofing not working.
11197	Multiple empty revisions in FeedbackSummary on task page
11203	Ace-staging: Metadata type Text - Regex not applied
11206	Decimal and Int metadata not showing value in notifications
11210	Plugin.Discussion: AggregateException when switching pages
11211	LinkedJob metadata: Empty value shows clickable link and hierarchy popup button
11224	JobBulkCreate: Exception if JobType name is longer than 31 characters
11230	Localisation AssetList_action_OpeninGlobalVision missing
11231	Asset library - GV integration: Allow pop-up to be opened
11234	500 error when loading wolf2 with French localizations active
11247	Text metadata multiline: Rows value not applied in Editable mode
11249	System Config and Access menu items visible for user with no admin claims
11263	NotificationSubscriptions-Create and Edit "Show archived types" toggle not set to ON
11267	.NET 8: ConstructorContainsNullParameterNames error
11268	Inportal Notification - Dismiss All: Error, The batch request operation exceeds the maximum 100 changes per change set
11270	ic3d_gs1_rendering workflow: callback 400 error
11273	PhaseType SkipWhenMetadataMatch: errors when metadata field doesn't contain a value
11276	Notification mail : encoding special chars wrong
11280	Packshot generation: 'Ray Traced' render type is not triggered in MyCF
11283	InviteProofersTask: TelerikCheckBox requires a value for the 'ValueExpression'

11318	Direct Download does not download file with original name
11326	Mondi staging: dropdown metadata for skip phase not saved in InviteProofers DirectApprove/DirectReject
11347	Hangfire menu item does not open hangfire dashboard
11353	Localization containing "&" in the key name doesn't open in localization/edit
11387	Announcements plugin: Error if user doesn't have claim Admin_Management_Announcement_UserView
11388	Telerik Icons missing
11390	Job import: Unclear error if no active jobtypes
11408	Upgrade SixLabors.ImageSharp package to v3.1.5
11409	Dashboard 2.0: Mismatch in filter count
11410	Dashboard 2.0: Missing "total" in Donut
11421	Metadata Dropdown dependencies not filtered by MetadataOption Id
11444	Hangfire recurring jobs not working: Could not load file or assembly mscorlib
11464	Project/Index: System.NullReferenceException
11486	Upload Draft with Revision: Error NullReferenceException
11488	Login page Artemisflow-staging: Forgot password link not working
11496	Asset library : AssetDetail LithoDraftFile doesn't display localized name
11501	User import fails on email addresses ending on space
11525	Improvement: explicitly inform the user when the selected excel contains no jobs
11544	MetadataService.CreateMetadataViewModels: exception if area includes FileSelect metadata
11552	Identity/Register : Logged in user not in Template account dropdown
11558	ProjectRequest: Clicking on 'Submit and add another job' reloads the Blazor app
11559	Some buttons have a border in different color than the button
11560	UploadFinal task: 'Upload' section header is shown twice
11561	Task pages: Remove bottom padding from CollapsibleSections
11574	Search: Discussions entry for project comment redirects to empty job details page
11331	Project Timings Edit: fix order of timings