

# Kinsmen Group



— BUREAU OF —  
RECLAMATION

## Release Notes KG2024.1

*Revision: 1*

*Date: April 04, 2024*





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Document Control				
Revision	Name	Date	Reason	Changes
1	Simon Smart	April 04, 2024	Issued	Initial Version
2	Simon Smart	May 04, 2024	Revised	Updated version numbers
3	Simon Smart	May 29, 2024	Revised	Nomenclature update



## Introduction

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This document is provided to outline the new and/or updated functionality and components that will be available in each release of the eDRAWS specific configuration, which is delivered as part of the Meridian deployment.

Please note that not all integrations are updated with each release, check the version numbers for each integration to see when it was last updated.

For changes made in the new version of the core Meridian product, please see the vendors' release notes which are available in the document **Meridian2022\_RN\_A4.pdf**.

## Version Numbers

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Component	Version Number
Meridian MET <sup>(1)</sup>	6.0.4
MARS Met	1.0.4
Web API	2024.04.30.1
PDF Stamper	1.0.0.19
Sequence Manager	1.0.2
KINECT DI	2024.05.13.1

## Release KG2024.1

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The KG2024.1 eDRAWS release brings a number of fixes and new features in response to RFC requests:

- Reject Workflow Changes
- Add user name to mark for deletion comment
- Email to approver on transition
- Collection Sharing tool
- Change to functionality of the Sync to Drupal
- Models Scope Civil 3D folder - Drawing Number no longer editable.
- Client-side character check
- Add Description field to Models Scope Library folder files
- Allow non-managers to reassign to-do person for Library files
- Library Documents - Allow creation of multiple file types
- Allow .ecw files to be imported as hybrid parts



- Revit integration Updates
- Civil 3D Integration Updates
  - Autocreation of GRS files as hybrids
  - Automate the burst command for eDRAWS revisions

## **Reject Workflow Changes**

When rejecting documents from the Technical Approval or Admin Approval states, the document will automatically move to the Modify state, removing the intermediate Rejected state. When rejecting documents, the To-Do person will be marked as the user performing the rejection.

## **Add username to mark for deletion comment**

The name of the user who requested the document deletion will now be included in the document log.

## **Email to approver on transition**

Approvers will once again be sent an email notification to indicate that they have documents to action.

## **Collection Sharing tool**

A new tool is available to allow the sharing of “Static” collections between users. Please see the documentation for this tool for further details.

## **Change to functionality of the Sync to Drupal**

Documents changed in the MARS vault will now update Drupal using a different method.

## **Models Scope Civil 3D folder - Drawing Number no longer editable**

Changes to the Drawing Number of Civil 3D Model documents have been restricted to only users of SDM level and above.

## **Client-side character check**

Client-side Renditions created at the Draft state will now include placeholder text in some areas to allow early verification of the stamp locations for signature text configured in the template.

## **Add Description field to Models Scope Library folder files**

A new field has been added to Library documents in the Models scope to allow capture of descriptive information about each document.



Project No.	X	Station No.	TDRO	Seq No.	T151
Sheet No.	0	Discipline	None		
Doc. Type	MX Model	Doc. Class	Electronic		
Model Type	Civil 3D				
Drawing No	X-TDRO-T151-MX-0				
Description	<div></div>				

## Allow non-managers to reassign to-do person for Library files

Any user should now be able to Reassign the To-Do Person for a Library Document, as long as the file is unlocked and under change, without requiring that they change the manager assignment to themselves first.

## Library Documents - Allow creation of multiple file types

Library documents may now be created for file types other than just DWG.

## Allow .ecw files to be imported as hybrid parts

ECW type files may now be added as Hybrid parts to documents in eDRAWS.

## Revit integration Updates

The Revit integration has received a number of improvements, including:

- Improved creation of local copies when opening central models from eDRAWS, including when opening directly from PowerWeb and from the application integration dialog.
- New vault browser dialog to allow vault browsing and direct document opening from within Revit. This supports custom views to allow alternative navigation of the vault structure.

## Civil 3D Integration Updates

The Civil 3D integration has received a number of improvements, including:

- Autocreation of GRS files as hybrids in eDRAWS when the parent drawing is saved.
- Automate the burst command for eDRAWS revisions. When opening documents in Civil 3D, the integration will check for revision blocks referencing previous revision numbers and automatically “Burst” the block. This occurs before eDRAWS can update any mapped drawing attributes, preventing incorrect updates to released revision details.



## CAD Integration Installer Changes

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Please note that a number of core changes have been made to the deployment and architecture of the CAD Integrations:

- Integrations are now packaged as Autodesk “Bundles”, rather than the previous Dll/LSP combinations. This means that the integrations auto-load as soon as they are installed without requiring any additional configuration in the host application. Files are no longer installed under <Program Files>\KINECT CAD Integration\, any executables or supporting files in this location can be removed.
- The configuration file is now shared across all integrations, and has been relocated to ProgramData\Kinsmen Group\KINECT CAD Integration
- All files under C:\Autodesk remain the same.

Please ensure that when updating to the latest version of the integration, any previous version is uninstalled first.