

Release Notes for Data Entry Workflow 10.0.44.21

Release Notes

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1. Introduction

1.1 Purpose

This document highlights new features, bug fixes and improvements in this release of Data Entry Workflow (DEW) 10.0.44.21 from Staedean B.V. This release is compatible with the version of Microsoft Dynamics 365 for Finance and Supply Chain Management, 10.0.41 and higher.

1.2 Audience

This document is intended for new users of Data Entry Workflow partners and customers. Some knowledge of Dynamics 365 for Finance and Supply Chain Management is assumed.

Deliverable	Description
Solution package	Data Entry Workflow is delivered as a Microsoft Dynamics Lifecycle Services (LCS) solution package.
Software deployable package	Data Entry Workflow 10.0.44.21
Release notes	This document is provided with the Data Entry Workflow product deliverables.
Implementation methodology	The solution package contains a <i>Data Entry Workflow implementation methodology</i> that provides detailed step-by- step instructions on how to install, learn, and implement the solution.
Getting started BPM library	The solution package includes a <i>Getting started with Data Entry</i> <i>Workflow</i> BPM library. This library contains several task guides that showcase some of the key capabilities of Data Entry Workflow.
Documentation BPM library	We are working on the documentation for <i>Data Entry Workflow</i> . This is not published as BPM library on the moment of this release.
Authentication assets	A STAEDEAN security certificate is provided to allow trusted installation of the provided model files and ISV license files.

1.3 Deliverables

1.4 Product Release information

Data entry workflow 10.0.44.21 for Dynamics 365 Finance and Dynamics 365 Supply Chain Management (10.0.44) is built upon D365 version 10.0.41. Since Microsoft maintains a no breaking changes policy, the fact that this release is built on this version means that it can be applied to an environment running on D365 version 10.0.41 or any later version and the application should compile without any issues. However, as we have only functionally validated this version against D365 version 10.0.44, we recommend applying our Staedean product release on that MS version as well. If

you deviate from this (and thus apply the release to a different version), we recommend performing a more thorough round of testing before applying the release to a production environment.

Release date	Staedean Version No.	Minimum required D365 version	Validated against D365 version	Compatible with D365 version
25/10/2024	10.0.41.17	10.0.37	10.0.41	10.0.37 and above
09/12/2024	10.0.41.18	10.0.37	10.0.41	10.0.37 and above
11/02/2025	10.0.42.19	10.0.39	10.0.42	10.0.39 and above
08/04/2025	10.0.43.20	10.0.40	10.0.43	10.0.40 and above
10/07/2025	10.0.44.21	10.0.41	10.0.44	10.0.41 and above

This is summarized in the following table.

In case of an Error, Staedean may provide a Hotfix on a reasonable efforts basis in a way it considers appropriate in its discretion. Staedean cannot be obliged to provide Hotfixes if Client has not deployed the latest Release or the Release second to the latest Release and/or is not using a supported version of Microsoft Dynamics.

To ensure our customers can fully leverage the latest enhancements, features, and quality improvements, we are committed to providing increased support by keeping them updated with the most recent releases. Our data indicates that customers on the latest version experience fewer issues and requests, demonstrate greater resilience, and effectively enhance their organizational efficiency.

More information about our latest available product versions, the latest validate GA-versions from Microsoft as well as the Minimum MS version required, please visit this page : <u>Knowledge Base -</u> <u>Support - Staedean</u>

1.5 SHA256 algorithm for licenses

You may have already been informed by Microsoft, that licenses that are generated using the SHA1 algorithm will no longer be supported starting at Microsoft Dynamics 365's F&SCM version 10.0.39. This update will be generally made available by Microsoft on March 15th, 2024.

As we currently use the SHA1 algorithm for our licenses, there is an action for you to take to ensure you can continue using our services. We introduce the new SHA256 algorithm for our licenses, which will be supported going forward by Microsoft.

- What do you need to do before updating to version 10.0.39?
- Please go to the Solution Management Workspace in your F&SCM environment

Retrieve and install these licenses based on the SHA256 algorithm. You can find a guide on how to do that under this link

After retrieving and installing the new license, you can upgrade to version 10.0.39 without any interruptions to our services.

There should be no effect on any of your performance. In case you experience any effect, please reach out to us under customeroperations@staedean.com



2. What's New

2.1 Release 10.0.44.21

2.1.1 Migrate Open Workflow Instances to Latest Template Version

This enhancement allows users to migrate open workflow instances of a Data Entry Workflow template from an older version to the current active version. Previously, once a new version of a template was created and activated, there was no way to move existing workflow instances to the new version, either automatically or manually.

A new "Migrate open workflows" button has been introduced in the Version section of the Data Entry Workflow Template page.

- This button is only enabled when the selected version is active.
- The button is disabled when the selected version is inactive.



When a user clicks the "Migrate open workflows" button, the application will:

- Prompt the user with a confirmation message.
- On confirmation, migrate all open workflow instances from older versions to the latest active version.
- Display a migration status summary showing:
 - Instances successfully migrated.
 - > Any errors encountered during migration.

Migration result Standard view							
Workflow	Workflow template origin name	Workflow template origin version	Title fields	Migration status	Migrated to workflow	Error message	
001530	Customer_186565	2		Has error		One or more fields from version '2' is not added to the new act	
001881	Customer_186565	3		Has error		One or more fields from version '3' is not added to the new act	
001882	Customer_186565	3		Has error		One or more fields from version '3' is not added to the new act	
001884	Customer_186565	3		Has error		One or more fields from version '3' is not added to the new act	
001887	Customer_186565	4		Has error		The correspondent document record 'LogisticsLocation' cannot	
001891	Customer_186565	4		Has error		The correspondent document record 'LogisticsLocation' cannot	
001901	Customer_186565	4		Has error		The correspondent document record 'LogisticsLocation' cannot	



The Migrate Open Workflows feature provides better control and ensures all ongoing workflows use the latest template configuration, improving consistency and maintainability.

New Number Sequence for Migration: A new number sequence named "Workflow migration session" has been added to the Data Entry Workflow parameters page under the Number sequence fast tab.

- This number sequence will be used to generate instance IDs for workflows migrated from an older version to the current active version.
- Administrators must configure this number sequence before initiating any workflow migration.

General	Set	Set up number sequences for data entry workflow					
Approvals	C	Reference	Number sequence code	Description			
Version management		Data entry workflow template	Data_3 🗸 🗸	Unique key for data entry workflow template	4 ¥		
lumber sequences		Configurable label ID	Data_2	Unique key for configurable label identification. The key is	*		
		Data entry workflow	Data_3	Unique key for data entry workflow identification. The	A ¥		
		Workflow migration session	DEW_NumSeq	A migration session is created when open workflows are	4		

This feature enhances visibility and communication by notifying stakeholders about workflow approvals and rejections, while also improving configuration structure and control.

2.1.2 Approval and Rejection Email Notifications

This enhancement allows users to configure email notifications when a Data Entry Workflow (DEW) instance is approved or rejected. Previously, only escalation notifications were supported during workflow execution. With this update, users can define approval/rejection-specific notifications for individual steps.

A new **"Notifications"** fast tab has been introduced on the *Approval* tab of the DEW Template. The previously available *Escalation Notification* section has now been relocated to this fast tab.

Details	ESCALATION NOTIFICATION				
Conditions	Time unit Minutes	Time length	Resend email No	Number of attempts	Notification email template
Master data management					Escalation user
Assignments	APPROVAL NOTIFICATION Notification email template				
Step dependencies					
Outcomes	+ Add 🖹 Remove	Enable email Send to submitter	Send to assignee		:
Post actions		Change entain Send to Jobrin (Ce	Jenu to assignee		
Notification			We window a	nd anything to show here.	
			we didn't in	a argoning to show nere.	
	REJECTION NOTIFICATION				
	Notification email template				
	+ Add 🗎 Remove				
	O Step name	Enable email Send to submitter	Send to assignee		:
			We didn't fi	nd anything to show here.	

Approval Notification: A new group named *Approval notification* has been added to the Notifications tab. It allows users to configure email notifications upon approval:

- Email Template: Users can select an email template from the System email templates (System administration → Setup → Email).
- Step Configuration Grid: Allows users to define for which workflow steps approval notifications should be sent. There will be two checkboxes in the grid, which will allow to select the recipient of email notification:
 - Email Submitter: If checked, the user who completed the step will receive the email.
 - \circ $\;$ Email Assignee: If checked, all users assigned to the step will receive the email.
 - o If both checkboxes are selected, both submitters and assignees will be notified.

For example, if Step A and Step B are configured with only "Email Submitter" enabled, the users who complete those steps will receive the email notification upon approval.

Rejection Notification: Similar to approval, a *Rejection notification* group has also been added:

- Users can select a rejection-specific email template.
- A configuration grid allows users to specify the steps for which the rejection notification should be triggered.
- The same Submitter and Assignee options are available.

Relocation of Step-Level Email Notifications: The email notification checkbox previously available on the General tab for each step has now been moved to the new Notifications fast tab to consolidate all notification settings in one place.

2.1.3 Improved Execution Logic for Conditional Workflow Steps

This enhancement improves how conditional steps are handled in the Data Entry Workflow (DEW) application. While defining a workflow template, users can configure multiple steps — including subsequent, parallel, and conditional steps.

Previously, there was a possibility that subsequent steps of an unmet conditional step could still execute. With this update, the system ensures more accurate step execution.

Workflow diagram	^
Edit Refresh Select fields Configure step	
Customer Details Credit Rating Approval Approval Approval	
Workflow: 000127, Version: 21	

Enhancement Highlights:

- If a conditional step's condition is not met, the application will:
 - > Skip the conditional step, and
 - Skip all its subsequent steps, unless:
 - ✓ Those subsequent steps are also linked to another parallel step whose condition is met.
 - > This ensures that no step is executed unless it is part of a valid, conditionally satisfied path.

This enhancement provides greater accuracy and control over conditional logic, ensuring that workflows behave exactly as designed and only relevant paths are executed.



2.2 Release 10.0.43.20

2.2.1 Ability to amend data at approval step

This enhancement allows users to modify data within the Approval Step of the workflow. Previously, users were only able to approve, reject, delegate, or request changes at the approval stage without making direct modifications to the populated fields. With this update, users now have the capability to edit specific details before completing the approval process, reducing unnecessary rework and improving workflow efficiency.

A new "Allowed to Update" toggle button has been introduced in the workflow configuration settings to provide flexibility.

- The toggle is defaulted to "No", meaning that by default, users will not be allowed to amend details at the approval step.
- It is displayed only when the step type is set to "Approval", ensuring that editing capabilities are limited to relevant workflow stages.
- When set to "Yes", the assignee of the approval step will be able to modify specific fields within the workflow before approving or taking any other action.

Step name Approval	Description Approval	Type Approval	Approval configuration Fields	Transfer to target Yes
				Allowed to update
APPROVE				
Final approver				

When a user reaches the Approval Step in the DEW instance and the "Allowed to Update" option is enabled, they will be able to:

- Edit data fields within the Approval Tab before completing the approval process.
- Approve the workflow with the amended details without requiring a separate change request.
- Delegate the approval to another user if required.
- Reject the request if the information does not meet the necessary criteria.
- Request changes if additional modifications are needed from the data entry step instead of making edits directly.

The Amend on Approval Step enhancement in Data Entry Workflow (DEW) improves process agility by allowing direct modifications within the approval step when configured. Organizations can enable this feature in the template as needed, ensuring that approval workflows are both efficient and controlled.



2.2.2 Workflow Instance Trigger

This enhancement allows application to automatically trigger a workflow instance whenever a record is created or modified within the application. This feature is particularly useful when integrating data from third-party applications into Dynamics 365, ensuring that any new or updated records automatically initiate a workflow for validation and further modification.

- The application now allows users to configure SQL triggers that activate a workflow instance when a record is inserted or updated in the system.
- This is particularly beneficial for scenarios where data is imported into Dynamics 365 using a third-party integration, ensuring that imported data goes through a structured validation process.
- Once a workflow instance is triggered for a record, users can review and modify details before final approval.

To enable this feature, users need to define a workflow template and configure SQL triggers for the desired table and event type.

• A new option "SQL Triggers" has been added to the Data Entry Workflow Template Designer page or it can be accessed from the SQL Trigger option under Setup section.

\leftarrow = 2 Edit + New î Delete Copy	? Data entry workflow help	Uersions General	Options	ନ 🗞	0 (0	ď
New Maintain Trigger	onfiguration						
Create new version Versions Workflow template	SQL Trigger assignment						
Deactivate							
							~
				1			
=	-ta	and all 😑 Collapse all					
	onecuons Exp	ano an 😐 Collapse all					
Data entry	workflow > Wo	rkspaces					
Data quality	studio > Der	ign					
Demo data	> End	uiries					
Dynamic fie		cution					
manageme	nt (Preview) > Per	iodic					
EDI	\sim Set	up					
Environmen Studio		a entry workflow parameters					
Expense ma	nagement	a entry workflow categories					
Fixed assets		. Trigger					
Fleet manag		Dynamic query framework					
General led	per						

- Users can configure triggers for:
 - Insert: Triggered when a new record is created.
 - Update: Triggered when an existing record is modified.
- Users can also assign workflow templates to triggers, ensuring that different workflows are used based on specific conditions.
- The system allows the definition of query conditions, enabling different workflow templates based on field values (e.g., different workflows for organization-type customers vs. person-type customers).

SQL trigger				
Standard vie	w ~			
₽ Filter				
Table name	1 Event type			
CustGroup	Insert			
CustGroup	Update			

- Once the trigger is defined, users must click on "Create Trigger", which synchronizes the setup in the system and ensures that the SQL trigger is registered in the database.
- On click of "SQL Triggers" button, you will be able to view the SQL triggers at database level.

Once the SQL trigger is set up, the workflow instance will be automatically created when the corresponding event occurs.

- After a record is inserted or updated, users can navigate to Data Synchronization Logs to view newly created workflow instances.
- The triggered workflow instance can be processed from the log page by clicking on the Process or Process selection button, initiating the standard DEW workflow.

P Filte	a.				^{Standard view} ∽ Data synchronizat	tion log								
	Created date and time 3/17/2025 6:57:21 AM	Company	Event type	1	Created date and time 3/17/2025 06:57:21 AM	Event type Insert	Company glsi	Header Customer group: 10, Retail Ban	Reference 68719550452	Reference table ID 4117	Table name Customer groups			
					General		Value						2]
					Accounting currency exchange and customer group (TaurGroup) Default tax group (TaurGroup) Default tax group (TaurGroup)d) Demension (Default)Dimension) Payment: D type (TaurGcutzhymid) Prone include att (Pricel HoudBat Reference (CustAccounthumSeo) Reference (CustAccounthumSeo) Reference (CustAccounthumSeo) Reference (CustAccounthumSeo) Reference (CustAccounthumSeo) Tome between invoice due date an VAT report date code (DaveGroup)	Table) sTax) type (ReportingCurrencyExch) d payment date (ClearingPeri	10 - Retail Ban 0 No 0 0 angeRateType) -	sing						

- The workflow instance will appear in the Data Entry Workflow Management Workspace, where users can review and modify record details.
- If the workflow includes an approval step, changes will only reflect in the system after final approval.

This feature enhances data governance and control by ensuring that all records, whether created manually or imported from external sources, go through an automated validation and approval process before being finalized.



2.3 Release 10.0.42.19

2.3.1 Workflow instance-Audit Log History

This enhancement allows users to view comprehensive audit logs for each field within a workflow instance, providing greater transparency and traceability. Users can access a detailed audit log for each field within a workflow instance. The audit log can be accessed with a single click on the "Field Value Audit Log" button.

orkflows 002088 Stan	dard view 🗸				
02088					
General					
Workflow	Template	Workflow template origin version	Initiated by	Last action at	
002088	DEW-00000301	1	vsowmya	1/13/2025	12:29:02 PM
Туре	Workflow template origin name	Category	Initiated at	Last action by	
Create	CustGroup_MDM	Cust	1/13/2025 12:28:10 PM	vsowmya	
-	et Post actions execution Field values audit 1	log			
-	et Post actions execution Field values audit I Description	-	ed time	Completion time	Escalation nu
History Field values Reso		Step status Elaps	ed time ys, 27 minutes.	Completion time	Escalation nu
Step name	Description	Step status Elaps Ended 6 da		Completion time	

The audit log displays the step name, field name, display name, line number, old value, new value, created/updated datetime, Approval status, Approved By and Approval comments. The old value will appear blank if the field is being populated for the first time. For modified records, both the old and new values will be displayed.

Field values audit log 002088	Field values audit log 002088 : Approval									
Standard view ~										
P Filter										
O Step name	Ax field name	Display name	Line number Old value	New value	Created/updated date-time	Created/updated by	Approval status	Approved by	Approval comments	
Approval	CustGroup	Customer group	0	TTMDM2	1/13/2025 12:28:23 PM	vsowmya	Approved	vsowmya		
Approval	Name	Description	0	TTMDM2	1/13/2025 12:28:23 PM	vsowmya	Approved	vsowmya		
Approval	PaymTermId	Terms of payment	0		1/13/2025 12:28:23 PM	vsowmya	Approved	vsowmya		
Approval	ClearingPeriod	Time between invoice due date	0		1/13/2025 12:28:23 PM	vsowmya	Approved	vsowmya		
Approval	BankCustPaymidTable	Payment ID type	0		1/13/2025 12:28:23 PM	vsowmya	Approved	vsowmya		
Approval	TaxGroupId	Default tax group	0		1/13/2025 12:28:23 PM	vsowmya	Approved	vsowmya		

Users can export the audit log data to an Excel file using the standard export feature of the F&SCM application.

This new feature enhances transparency by providing a clear view of all changes made to each field, ensuring accountability. It improves traceability by making it easy to track and review the history of data modifications. Additionally, it simplifies the process of auditing and reviewing data changes within workflow instances.



2.3.2 Workflow for record deletion

This enhancement will allow the DEW admin to configure a workflow to delete records in the application using the data entry workflow template.

On the *Data entry workflow* page, General section, a new field group *Record deletion using template* has been added. This group has two fields:

- Enable deletion using template: This is a toggle button, defaulted to No. If the value of this field is changed to Yes, then the template can be used for the deletion of record.
- Configuration message: This is a free text field that allows the user to specify the error message that should appear when the user initiates the deletion of record using the template or while approving the deletion of the record. This field is mandatory if the *Enable deletion using template* field is marked as Yes.

Data entry workflow templates S DEW-000000302 : Cu	tandard view ∽ ustGroup_CheckDeleti	ion			
General					
Template	Version management	Version name	Target company account	Period	RECORD DELETION USING TEMPLATE
DEW-00000302				Day	Enable deletion using template
Name	Change set	Status	Show confirmation box	Number of periods	Yes
CustGroup_CheckDeletion	0	Active	No No	0	Confirmation message
Category		Version comments		Clean up workflow tracking details	Are you sure that you want to
Cust	VERSION		CLEAN UP HISTORY	No No	delete the customer group?
	Version number		Clean up enabled		Note: The customer group will
	1		No No		deleted from the application

Additionally, users can configure which steps should be shown during deletion using the *Show for deletion* toggle button on the Step Details fast-tab. By default, the first step is always shown, but users can choose to display or hide other steps as needed.

In the dynamic menu form setup, a new deletion option has been introduced alongside the existing options to create or update records. Once the template is activated, users can delete records by selecting the appropriate template and following the prompts.

Γ	Dynamic menu form setup DEW-000000302 : 1								
	Standard view ~								
	P Filter								
	00	Form name	Data source name	Record ID	Creation	Update	Delete	Style	
	0	CustGroup 🗸	CustGroup ~	CustGroup 🗸				New action pane tab \sim	

To delete a record, users go to the data entry workflow, select "delete record," and choose the template.

Data entry workflow							
New record 🗠							
Edit record 🗠							
Delete record 🗠							
Select workflow template							
Apply template							
Template	Name	:					
DEW-00000302	CustGroup_CheckDeletion						



Are you sure that you want to delete the				
customer group? Note: The customer				
group will deleted from the application				
only after approval.				
Yes No				

The application will check for dependencies and other conditions that might prevent deletion. If the record can be deleted, the user can proceed to the data entry workflow management page to approve the deletion. The approval step includes options to approve, delegate, or reject the deletion. Once approved, the record is permanently deleted from the application.

This new functionality provides the maker checker control for the deletion of records in the application with proper approval process in place.



2.3.3 Legal entity selection for MDM distribution

This enhancement will allow the user to select the legal entities or companies where the data should be copied once it is approved. This enhancement provides greater flexibility and control over data management across multiple entities.

To configure this feature, ensure that the handler specified in the master data management application is set to *BisMdmHandlerDewCompanySelection*. This configuration is essential for enabling the new feature in the data entry workflow template.

Master data entities \parallel Standard view \checkmark			Record table	
CustomerMDM	CustTable			
General				^
ENTITY	IDENTIFICATION	MASTER INBOX DISPL	AY	
Master data type ID Record table	Field name	Mapping type	Field name	Di
CustomerMD CustTable	AccountNum	Field	AccountNum	r
Custom			BisMdmHandlerDewCompanySelec	
custom			o sina na n	
Handler				
BisMdmHandlerDewCompanySelection				

Additionally, In the approval step 's Master Data Management fast tab, a new column, "Show Company Selection," has been added as a checkbox. If this checkbox is unchecked, the data will be copied to all companies specified in the master data entity once approved. If the checkbox is checked, the application will prompt the user to select the specific master data entities where the data should be copied.

Details	+ A	+ Add master data entity 🖀 Remove Planned release days									
Conditions	0	C	Document record		Master data type id		Master data status	Planned release day	Send master data	Show company selection	:
Master data management	0		CustTable	\sim	CustomerMDM	\sim	Released \sim	~			
Assignments											
Step dependencies											
Outcomes											
Post actions											

To use this feature, navigate to the Data Entry Workflow Management page and start a new instance. On the approval step, application will allow the user to select the company. For example: If the target company is selected as DEMF then, the data will be copied to the DEMF company only if all the master data (used in the record) are available in the target company. If the required master data records are not available in the target company, the application will display a message indicating that no records were created.

Approval		^
CUSTOMER DETAILS	CREDIT RATING	
Account	Credit rating	
DEW-000000329	Poor 🖉 🖉	- 1
Name	Credit limit	- 1
DEW-000000329	10,000.00	- 1
Customer group 10 🚫		
Currency INR Ø		
Master data management		$\widehat{}$
+ New 🛍 Delete		
Company Company name		÷
	We didn't find anything to show here.	
Approve	ate Reject Change request Save and \checkmark Attachments	Cancel

This feature enhances data management by allowing selective copying of data to specified entities, ensuring data consistency and accuracy across the organization.

2.3.4 Escalation email notification

This enhancement ensures timely action on assigned tasks by sending notifications if a particular step is not completed within a specified time frame.

In the Data Entry Workflow Template section, each step now includes an *Escalation notification* group in the details fast tab. Below are the fields in this group:

- **Time Unit:** Specify the unit of time (e.g., minutes, hours, days) for the escalation trigger.
- Time Length: Define the length of time after which the escalation email should be sent.
- **Resend Email:** Set this field to "Yes" to enable recurring escalation notifications.
- Number of Attempts: Specify the number of times the escalation email should be resent.
- **Notification Email Template:** Select the email template to be used for the escalation notifications.
- **Escalation User:** Add additional users who should receive the escalation email notifications. These users will be CCed in the email notification.

Details	Step name Product Detail	Description	Type Data entry	Transfer to target
Conditions	APPROVE AUDIT			
Master data management	Disallow approval by submitter No			
Assignments	DUPLICATE CHECK			
Step dependencies	Duplicate check No			
Post actions	INTEGRATION			
	Auto-complete No			
	TIME LIMIT			
	Time unit Time length			
		0		
	ESCALATION NOTIFICATION			
	Time unit Minutes	Time length	Resend email No	Number of attempts
				Notification email template
				Escalation user
	Header instructions			
	l			

Notification email templates can be defined in the System Administration section under Email Setup. The list of templates specified here will be available in a dropdown menu for selection in the escalation notification setup.

If the assigned step is not started within the given time length, the application will trigger the email notification. If the resend email is enabled, and the step is not started even after the first notification, then application will resend the email notification again.

2.3.5 Data quality studio configurable lookup extension to data entry workflow

This enhancement allows the users to use the configurable lookups, that are configured in Data quality studio, to be used in data entry workflow as well. This feature ensures the data quality for the data being captured using data entry workflow by ensuring that dropdowns are populated based on the selected values, improving data accuracy and user experience.

We need to ensure that the configurable lookup is defined in the data quality studio, where user can specify the fields that must appear in the drop-down menu and can specify the value field as well.

Con	Configurable lookup								
Configu	rable lookup ID	Description	Configurable lookup type	Dynamic query					
CityBy	Country	CityByCountry	Dynamic query	LogisticAddressStates					
Dyna	amic query config	gurable lookup values			^				
+ N	lew 闻 Delete 个	`Up ↓ Down							
0	Field name	Value field			÷				
\circ	CountryRegionId								
	StateId								
	Name	~							

If the data quality policy which is using the configurable lookup in active and is enabled to be used in data entry workflow, then while capturing the data in the data entry workflow, application will populate the drop-down field based on the fields configured in the configurable lookup.

Country/region	State	Ť	:
USA	AK		
USA	AL		
USA	AR		
USA	AS		
USA	AZ		· · · · ·
USA	CA		



2.3.6 Copy vendor and customer details

This enhancement in the data entry workflow, aimed at simplifying the process of populating vendor details and customer details by selecting an existing party in the application. This feature, though modest in scope, is designed to save time and effort when creating vendor or customers. When creating a new vendor or customer, users can now select a party from the list of pre-configured parties within the application.

					DETAILS Vendor account	• ~	TAX INFORMATION Tax group Tax exempt number
P Filter	Party ID 000004477	Search name	Type Organisation Organisation	:	General Roles Tax registratio	on number	ADDRESS ZIP/postal code
A. Dantum Brasil Ltda A. Dantum Brasil Ltda1 A. Dantum Brasil Ltda11	000001218 000008263 000008265	A. Dantum Brasil Ltd A. Dantum Brasil Ltd A. Dantum Brasil Ltd	Organisation Organisation Organisation		Email address		Country/region AFG City
A. Dantum Brasil Ltda112 A.Datum Corporation A.Datum Corporation1	000008267 000000845 000008261	A. Dantum Brasil Ltd A.Datum Corporation A.Datum Corporation1	Organisation Organisation Organisation		Primary address Rua Azevedo Soares1245 03322001São PauloSPbra		Street
A_210501 .A_210502	000006887	A_210501	Organisation		Select	Cancel	Street number

The system will automatically populate the vendor's name, and address details.

A Dantum Brasil Ltda Tax group Email address Name Tax exempt number Email address purpose A Dantum Brasil Ltda * Email address purpose Stroup * Currency 2IP/postal code 03322001 USD Country/region BRA Delivery terms São Paulo Street Rua Azevedo Soares Street Rua Azevedo Soares Street number 1245 Post box Purpose Purpose	DETAILS	TAX INFORMATION	CONTACT INFORMATION - EMAIL
Iame A. Dantum Brasil Ltda roup * ` atorners Imail address purpose * `	endor account	Tax group	Email address
A. Dantum Brasil Ltda roup * ADDRESS IPP/postal code 03322001 Country/region BRA City São Paulo Street Rua Azevedo Soares Street 1245 Post box	* ~	~	
oup *** irrency ISD `` mis of payment Outry/region BRA `` Country/region BRA `` City São Paulo `` Street Rua Azevedo Soares Street number 1245 Post box	ime	Tax exempt number	Email address purpose
* arrency JSD IsD IsD Isp payment Isp payment <td>L Dantum Brasil Ltda 🛛 🗸</td> <td>* ~</td> <td>~ ~</td>	L Dantum Brasil Ltda 🛛 🗸	* ~	~ ~
arrency JSD rms of payment	roup		
rrency ISD ISD Imms of payment Inverse of delivery Sao Paulo Street Rua Azevedo Soares Street number 1245 Post box Inverse Post box Post box Inverse Post box Inverse Post box Inverse Post box Post box Inverse Post box Post box	* ~		-
USD \\ erms of payment erms of payment elivery terms tode of delivery \\ Street Rua Azevedo Soares Street number 1245 Post box	urrency		
elivery terms elivery terms tode of delivery Street Rua Azevedo Soares Street number 1245 Post box		03322001 ~	
elivery terms City São Paulo Street Rua Azevedo Soares Street number 1245 Post box	urms of naument	Country/region	
street number 1245 Post box		BRA ~	
Sizeet Sizeet Rua Azevedo Soares Street number 1245 Post box		City	
tode of delivery Image: Street number 1245 Post box	elivery terms	São Paulo 🗸 🗸	
Rua Azevedo Soares	Y	Street	
Street number 1245 Post box		Rua Azevedo Soares	
1245 Post box	~		
1245 Post box			
1245 Post box			
1245 Post box			1
Post box			
		1245	
Purpose		Post box	
Purpose			
		Purpose	



This enhancement significantly reduces the time required to enter basic vendor details by enabling the copying of information from an existing vendor. By selecting a vendor and clicking the "Select" button, the application will auto-fill the relevant fields, ensuring accuracy and consistency in the data entry process.

This enhancement will greatly improve workflow efficiency and streamline the data entry process.

2.3.7 Version Management Enhancement

On the *Version Management* fast-tab, a new field *Storage access via API*. If this option is enabled, then application will use API for the Azure file storage connection.

Standard view ~ Data entry workflow	w parameters					
General	and the second second second second	f version management for work	flow template			
Approvals	IDENTIFIER	VERSION MANAGEMENT	Operator name	Password	Windows share	Shared path
Version management	Environment Id	DAF-40 Yes				DEW\VersionManagement V
reader management	(8C5E84BA-E2E2-4997-8	DAF-40 Yes				Storage access via API
Number sequences	Description					No No
	DGV-DEV-TST-1					



2.4 Release 10.0.41.17

No new features.

2.5 Release 10.0.41.16

2.5.1 Vendor template design accelerator follow-up enhancement

As per the current implementation of data entry workflow, a user can define the following elements in a vendor template using template accelerator framework:

- Vendor main data
- Vendor's address information
- Vendor's contact information

This enhancement will allow a data entry workflow user to also define the following elements as well:

- Vendor Contact Person
- Bank Accounts

Configure data entry workf	low template	
Velcome	Please select the elements to c	reate for your workflow.
 Configuration 	Vendor main data	Performs the base operations for vendor template accelerator scenarios
 Summary 	Vendor address information No	Define vendor addresses in your template
	Vendor contact information No	Define vendor contact information in your template
	Vendor contact person Yes	Define vendor contact persons in your template
	Vendor bank accounts Yes	Define vendor bank accounts in your template

For the Contact person, application allows the user to select from the following information:

- 1. General
- 2. Phone
- 3. Email
- 4. Fax and,
- 5. Address

For the Bank Details, application allows the user to enable bank details in the template.



2.5.2 Product template design accelerator follow-up enhancement

As per the current implementation of data entry workflow, a user can define the following elements in a vendor template using template accelerator framework:

- Product Main data
- Product image
- Product translation
- Unit Conversions
- Product attributes

This enhancement will allow a data entry workflow user to also define the following elements as well:

- Trade agreement
- Cost price
- Product categories
- Warehouse Items
- Physical dimensions
- Related Products
- Item Barcode

Configure data entry workf	low template	
Welcome	Please select the elements to crea	te for your workflow.
 Configuration 	Product main data	Performs the base operations for product template accelerator scenarios
Product main data	Product images	Define product images in your template
O Summary	Product translation No	Define product translation in your template
	Unit conversion No	Define unit conversion in your template
	Physical dimensions Yes	Define product physical dimensions in your template
	Product categories Yes	Define product category in your template
	Product attributes No	Define product attribute in your template
	Trade agreement	Define product trade agreement in your template
	Cost price Yes	Define product cost price in your template
	Warehouse items Yes	Define warehouse items in your template



Related Products and Bar Codes are available in Product Main Data section.

Configure data entry wor	kflow template
Welcome	Please select which elements need to be added to the workflow
Configuration	Identification No
Product main data	Reference groups ONO
Physical dimensions	Units of measure No
Product categories	Prices No
Trade agreement	Related products
Cost price	Bar codes

For *Physical dimension, Cost Price,* and *Product Categories*, application allows the user to select the display mode from the following options: Standard and Grid.

С	Configure data entry workflow template						
S	Welcome	Please select the display mode for the product physical dimensions field group					
 <!--</th--><th>Configuration</th><th>Display mode Standard</th>	Configuration	Display mode Standard					
	Product main data						
	Physical dimensions						

For *Trade agreement*, application allows the user to select the default relations.

0	Welcome	Please select the default relation of the trade agreement to use in the workflow
 ⊘ 	Configuration	Default relation Price (<u>purch.</u>)
S	Product main data	
 	Physical dimensions	
 <!--</th--><th>Product categories</th><th></th>	Product categories	
	Trade agreement	

For the *Warehouse Items*, application allows the user to enable the following information in the template:

- Default receipt location
- Default issue location
- Picking location
- Select Warehouses

Configure data entry work	flow template
✓ Welcome	Please select the language to create product translation in the workflow
 Configuration 	Default receipt location No
 Product main data 	Default issue location No
Physical dimensions	Picking location No
 Product categories 	+ New 🔟 Delete
 Trade agreement 	○ ✓ Warehouse ✓ ✓
 Cost price 	
Warehouse items	
Summary	

2.5.3 Ability to limit data quality policy for Workflow Templates

This enhancement will be applicable only if the Data quality studio is also installed on the F&SCM instance. As per the current implementation of data entry workflow, if data quality policies are configured to be executed for the Data entry workflow templates, then all the active data quality policies will be applicable on the data entry workflow as well.

This enhancement will allow the template designer to select the data quality policies which must be applicable on a data entry workflow template. In the *General* action tab, a new option *Data quality policy* has been added.

$\leftarrow = \ensuremath{\mathscr{O}}$ Edit + New	🗓 Delete 🛛	Copy ? Dat	ta entry workflow help	\odot	Versions	General	Options	P
Exchange	Version m	nanagement	Dynamic menu form setu	,	Data entry wo	rkflow templat	e documents	Data quality policies
Export workflow template to file	Check out	Add to	Dynamic menu form set	qu	Workflow do	cument		Data quality policies
Import workflow template from file	Check in	Show log			Version defa	ult values		
	Get latest	Show status						

On clicking *Data quality policy,* application will prompt a pop-up which will allow the user to specify the data quality policies that must be applicable while creating or editing a record using the workflow template.

← 🖉 Edit + New 🛍 Delete ? Data entry workflow help ☺ Options 🔎
Data quality policies 000127 : 2 Standard view ~
O Policy ID
O CustomersData

This pop-up will allow the user to add the data quality policies by clicking on New button. To delete an existing data quality policy, user need to select the data quality policy and click on Delete button.



2.5.4 Ability to select multiple fields from documents

This enhancement will allow the user to select the multiple fields from a document at once. The existing option 'Add field from document', which allows the user to select one field at a time has been replaced with *Document fields* option.

Details	+ Add ∨ 🗎 Remove	Duplicate $ op$ Move up $ op$ Move down	Conditions
Fields	Document fields		Conditions
•	Virtual field		
	Document attachment field	$\begin{pmatrix} \theta & 1 & 0 \\ \ddots & \theta & \theta & 0 \\ \hline & & & & \\ \hline & & & & \\ \hline & & & & \\ \hline & & & &$	
	Picture field		
	Product attribute	We didn't find anything to show here.	

On clicking Document fields button, application will prompt a pop-up that will allow the user to select multiple documents.

ele	ct all Desel	lect all fields Record					
P	Product		\sim				
2	Selected	Record	Table name	Field name	Display name	Туре	Field type
	\checkmark	EcoResProduct	Products	DisplayProductNumber	Product number	String	Physical
	\checkmark	EcoResProduct	Products	ProductType	Product type	Enum	Physical
		EcoResProduct	Products	Recid	Record-ID	Int64	Physical
	\checkmark	EcoResProduct	Products	Picture	Picture	BLOB	Virtual
		EcoResProduct	Products	AW Fabric_AW Fabric	AW Fabric_AW Fabric	String \checkmark	Virtual \checkmark
		EcoResProduct	Products	Fit_Fit	Fit_Fit	String	Virtual
		EcoResProduct	Products	Fabric_Fabric	Fabric_Fabric	String	Virtual
		EcoResProduct	Products	Drive Capacity_GigabyteDomain	Drive Capacity_GigabyteDomain	Real	Virtual
		EcoResProduct	Products	Face Detection_BooleanDomain	Face Detection_BooleanDomain	Enum	Virtual
		EcoResProduct	Products	IndexInsideColumn_IntegerDom	IndexInsideColumn_IntegerDom	Integer	Virtual
		EcoResProductTranslation	Product translations	Languageld	Language	String	Physical
		EcoResProductTranslation	Product translations	Name	Product name	String	Physical

On click of OK button, the selected field will be added to the fields grid.



2.5.5 Ability to delete test staging data

As per the current implementation of the Data entry workflow, user cannot delete a workflow document if it has any test 0taging data (Data created while the template is activated in test mode).

This enhancement will allow the user to delete the test staging data for a selected document. A new button named, *Delete test staging data*, has been added on the Workflow document page.

← 🚍 🖉 Edit 🕂 New 🗊 Delete	Delete test staging data ? Data entry workflow help	Options $ ho$
₽ Filter	DEW-000000147:2 Standard view ~ Workflow document	
DEW-000000147	General	
	Document Version number DEW-000000147 2	2
	Record	
	$+$ Add line 🛍 Remove $ \uparrow $ Move up $ \downarrow $ Move down	Table browser
	Record	Record
	DirPartyTable	DirPartyTable
	CustTable	Fields Fixed fields
	MCRCustTable	Dotaile

On the click of this button, application will delete the test data related to the selected document.



2.5.6 Ability to modify test staging data

As per the current implementation of the Data entry workflow, application allow a user to view the Fields value of a step by clicking on the *Field values* button available on the Tracking details list grid of the Workflow page.

Tracking details list			
History Field values Reset Post actions execution			
Step name	Description	Step status	Elapsed time
Customer Details	Customer Details	Ended	0 hours, 6 minutes.
Approval	Approval	Assigned	0 hours, 6 minutes.

On clicking *Field values* button, application prompts a pop-up that allows the user to view the value of fields in the workflow instance. User can also view the history by clicking on the *View history* icon.

Standard view \checkmark Workflow field values			
Customer Details			
Name AB30091 Credit limit Credit rating	Terms of payment Net10 Mandatory credit limit	Customer account AB30091	Currency USD
10,000.00 Image: Good Email address abhadana@to-increase.com	Email address purpose	B	
Phone 09871765556	Phone purpose Other	B	

On clicking the *View history* icon, application will populate the history of the changes made for the field. There will be an additional button, *Update*, that will allow the user to update the value of the field.

'Terms of payment	' Field value h	history			
Update 🗸		'Terms of payment' Field v	alue history		
Value	User	Update 🗸			
Net10	abha	Update value		Date/Time	:
		FIELD DEFAULT VALUE	adana	9/30/2024 11:12:12 AM	
		New value Cash			



2.6 Release 10.0.40.15

2.6.1 Customer template design accelerator follow-up enhancement

As per the current implementation of data entry workflow, a user can define the following elements in a customer template using template accelerator framework:

- Customer Main Data
- Address Information
- Contact Information

This enhancement will allow a data entry workflow user to also define the following elements as well:

- Customer Contact Person
- Customer Bank Accounts

Configure data entry workflow template			
Welcome Configuration	Please select the elements to creat Customer main data	e for your workflow. Performs the base operations for customer template accelerator scenarios	
O Summary	Customer address information No	Define customer addresses in your template	
	Customer contact information No	Define customer contact information in your template	
	Customer contact person No	Define customer contact persons in your template	
	Customer bank accounts	Define customer bank accounts in your template	
	Back Next Cancel		

For the Contact person, application allows the user to select from the following information:

- 1. General
- 2. Phone
- 3. Email
- 4. Fax and,
- 5. Address

Configure data entry workflow template		
Velcome	Please select what elements should be configured for contact person General	
 Configuration 	Yes Phone	
 Customer main data 	No Email	
Customer contact person	No No	
Customer bank accounts	Fax No	
C Summary	Address No	
	Back Next Cancel	

For the *Bank account*, application allows the user to select from the following information:

- 1. Identification and,
- 2. Bank details

Configure data entry workflow template		
 Welcome Configuration Customer main data 	Please select what elements should be configured for bank accounts Identification Ves Bank details No	
Customer contact person		
Customer bank accounts		
O Summary		
	Back Next Cancel	



2.6.2 Product template design accelerator follow-up enhancement

As per the current implementation of data entry workflow, a user can define the following elements in a product template using template accelerator framework:

• Product Main Data

This enhancement will allow a data entry workflow user to define these new elements as well:

- Product image
- Product translation
- Unit Conversions
- Product attributes

Configure data entry workflow template		
✓ Welcome	Please select the elements t	to create for your workflow.
Configuration	Product main data	Performs the base operations for product template accelerator scenarios
Summary	Product images	Define product images in your template
Summery	Product translation	Define product translation in your template
	Ves Unit conversion	Define unit conversion in your template
	Yes Product attributes	Define product attribute in your template
	Yes	
	Back Next Ca	ncel

For the *Product image,* application allows the configure the following information:

- Product Location: Product location can be selected as Product or Released product, depending on where the images need to be stored
- Attachment document type: Since images are going to be stored as document handling entries on either a product or released product, we need to configure what document handling type should we use for these entries.

Velcome Velcome	Please select which elements need to be added to the workflow
	Picture location
Configuration	Product
Product main data	C Released product
Ī	Attachment document type
Product images	Image 🗸



For the *Product translation,* application allows the configure the following information: *Name, Description,* and *Languages.*

Configure data entry workflow template		
✓ Welcome	Please select the language to create product translation in the workflow Name field	
Configuration	Ves Description field	
Product main data	Yes	
Product images	+ New image ○ こ Language :	
Product translation	* ~	
Unit conversion		
Product attributes		
Summary		
	Back Next Cancel	

For the *Unit conversion*, application allows the configure the following information: *From Unit, To Unit and Rounding*.

Configure data entry workflow template							
✓ Welcome	Please specify the setup to create product unit conversion in the workflow + New IDelete						
Configuration	0	С	From unit	To unit	Rounding		:
Product main data	0		* ~	* ~	To nearest	~	
Product images							
Product translation							
Unit conversion							
O Product attributes							
Summary							
	E	ack	Next	Cancel			

For the *Product attributes*, application allows the select the attributes to be included in the template from the list of product attributes.

Welcome	Please select the product attribute to cr	eate field in the workflow		
Configuration	P Filter	Category hierarchy	Category	Not included on template
	AVAILABLE			SELECTED
Product main data	O Name	Attribute type name	Туре	: Name :
Product images	Anti-Reflect	Anti-reflective available	Text	
-	Auction End Date	DateTimeDomain	DateTime	
Product translation	Auction Res Price	CurrencyDomain	Currency	We didn't find anything to show here.
A rest of the second	Auction Start Price	CurrencyDomain	Currency	
Unit conversion	AW Fabric	AW Fabric	Text	
Product attributes	AW Fill	AW Fill	Text	
	AW Material	AW Material	Text	
Summary				

2.6.3 Standard Segment and Sub-segment lookup filter extension to Data entry workflow template

This enhancement will enable users to apply the standard lookup filters for the Segment and Subsegment fields from the standard F&SCM application to the Data Entry Workflow Template as well. This applies to both customer and vendor areas.

2.6.4 Conditional configurable lookup extensions to data entry workflow templates

This enhancement will allow the user to use the conditional configurable lookup (configurable lookups which should be populated based on the value of another field) configured in Data quality policy while adding or amending a record using the data entry workflow template.

2.6.5 Workflow assignment notifications

This enhancement will allow the user to configure the workflow assignment notification while assigning roles or user to each step. While assigning roles or users to a step, application will allow the user to enable email for each assignment for that step. A new checkbox field named as *Enable email* has been added on the Assignment tab which will allow the user to enable or disable email notification for each assignment.

If the assignment has been enables for any Role or Team, then the application will trigger the email notification to all the users who are part of that team once the workflow reaches that step.

Application also allows the user to select the email template from the email templates configured on System email templates page (System administration -> Setup -> Email).

Details	+ Add assignment 💼 Remove Assigned organizations					
Conditions	О С Туре	Assignment	Organization assignments	Conditions	Enable email	:
Master data management	📀 Role 🗸	System administrator $~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~$				
Assignments						
Step dependencies						
Post actions						
	ASSIGNMENT NOTIFICATION					

Following tags can be used in the html email template for email notification:

- WorkflowId: This tag will be replaced by workflow id.
- TemplateName replaced with workflow template name
- StepName replaced with the name of the step
- StepDescription replaced with step description
- TitleFields: This tag will be replaced by the title fields stored on the workflow instance.
- WorkspaceURL: This tag will be replaced by the url that will navigate the user to the workspace.

Below is the screenshot of the sample template:

```
4
4
5
4
6
4
6
7
7
7
4
4
5
4
4
5
4
5
4
4
5
4
5
4
5
6
6
7
7
7
7
```

Note:

• Please make sure that the Sender email address configured for the email template must be the same as the username configured on the SMTP settings tab of the Email parameter page.

System email templates						
Email ID Email description abhadana@t	Sender name	Sender email				
General						
Default language code en-gb	Priority Normal	Batch group				
Email parameters						
--------------------------	----------------------	-------------------------	----------------------------			
Configuration	SMTP settings					
SMTP settings	Test connection					
Microsoft Graph settings	SERVER INFORMATION	AUTHENTICATION	ADDITIONAL RESOURCES			
	Outgoing mail server	Authentication required	View email history			
Test email	;	Yes	Batch email sending status			
	SMTP port number	User name	Email distributor batch			
	SSL/TLS required	Password	•			
	Yes					



2.7 Release 10.0.39.14

2.7.1 Customer template design accelerator

This enhancement will allow a DEW user to configure a customer template using the design accelerator configured in the application. To use the design accelerator, application will allow the user to use the "Configure step" button to select the fields for the template.

Data entry workflow templates Standard view ~ 000172 : Cust_aCCelerator PO		
General		
Template Category 000172 Cust	Change set	
Name Version managemen	VERSION Version number	
Workflow diagram		
Edit Refresh Select fields Configure step		
Customer Details Workflow: 000172, Version: 1		

On the click of *Configure step* button, application will prompt a pop-up. The user will need to perform the following steps on this pop-up:

1. Select the template.

Configure data entry workflow template		
Welcome	Use this wizard to configure your data entry workflow template. Please select a template type to continue Template accelerator type	
Configuration		
Summary	 Product Customer Vendor 	

2. Enable the field groups (from Dynamics 365) using which you want to create the data entry workflow template and click on *Next* button.

Welcome	Please select the elements to create for your workflow.	
 Configuration 	Customer main data Performs the base operations for customer template acceler	ator scenarios
Summary	Customer address information Define customer addresses in your template No	
	Customer contact information Define customer contact information in your template No	

3. Select the customer template type and enable the type of information that you want to use from customer basic details (main data) and click on Next button.

Velcome	Please select what customer elements need added to the workflow
 Configuration 	Customer template type Organisation
Customer main data	Identification Yes
Customer address information	Credit information Yes
Customer contact information	Tax information Yes
Summary	

4. Select the contact address information field using the arrow buttons and click on Next button.

Configure data entry workflow template				
 Welcome Configuration 	Please select the address elements to create in the work Purpose field No	workflow		
 Customer main data 	AVAILABLE Address application object	SELECTED Address application object		
 Customer address information 	Country/region	→ Postcode		
Customer contact information	Street District	City County		
Summary	Street number Building complement Post box Street code	State or province		

Note: You can enable "Purpose field" to allow the user to configure purpose field for customer address information.



5. Enable the contact information fields that you want to configure on the template and click on Next button.

Configure data entry workflow template		
✓ Welcome	Please select the contact information elements to create in the workflow	
 Configuration 	Individual fields Yes	
 Customer main data 	Phone Yes	
 Customer address information 	Email Yes	
Customer contact information	Fax No	
Summary	Purpose field Yes	

6. Click on the *Finish* button to finish selecting the fields.

C	Configure data entry workflow template		
0	Welcome	Click on Finish button to save the changes in workflow template step.	
	Configuration		
0	Customer main data		
	Customer address information		
0	Customer contact information		
•	Summary		
		Back Finish Cancel	

On the click of *Finish* button, application will close the pop-up and navigate the user to template page and will populate the field groups and field based on the configuration selected.

User can navigate to the individual fields and can remove the field(s) if needed.



2.7.2 Product template design accelerator

This enhancement will allow a DEW user to configure a product template using the design accelerator configured in the application. To use the design accelerator, application will allow the user to use the "Configure step" button to select the fields for the template.

000174 : Prod_Templat	e_PO		
General			
Template 000174	Category V	Change set	Version name
Name Prod_Template_PO	Version management	VERSION Version number	Status Draft
		1	
Workflow diagram			
Finish + Add ∽ 🗊 Remove A	dd dependency Copy Cut Paste $\!$	Refresh Select fields Configure step	
Product Details			
Workflow: 000174, Version: 1			

On the click of *Configure step* button, application will prompt a pop-up. The user will need to perform the following steps on this pop-up:

1. Select the template.

Welcome	Use this wizard to configure your data entry workflow template. Please select a template type to continue
Configuration	Template accelerator type O None
Summary	Product Customer
	O Vendor

2. Enable the field groups (from Dynamics 365) using which you want to include in the data entry workflow template and click on *Next* button.

Configure data entry workflow template		
Velcome	Please select the elements to create for your workflow.	
Configuration	Product main data Yes	Performs the base operations for product template accelerator scenarios
Summary		



3. Select the customer template type and enable the product main data that you want to include in the data entry workflow template and click on Next button.

Configure data entry workflow template		
✓ Welcome	Please select which elements need to be added to the workflow	
Configuration	Identification Yes	
Product main data	Reference groups Yes	
Summary	Units of measure Yes	
	Prices No	
	Main retail category No 	

4. Click on the *Finish* button to finish selecting the fields.

С	Configure data entry workflow template						
0	Welcome	Click on Finish button to save the changes in workflow template step.					
0	Configuration						
0	Customer main data						
0	Customer address information						
0	Customer contact information						
•	Summary						
		Back Finish Cancel					

On the click of *Finish* button, application will close the pop-up and navigate the user to template page and will populate the field groups and field based on the configuration selected.

User can navigate to the individual fields and can remove the field(s) if needed.



2.7.3 Vendor template design accelerator

This enhancement will allow a DEW user to configure a vendor template using the design accelerator configured in the application. To use the design accelerator, application will allow the user to use the "Configure step" button to select the fields for the template.

Data entry workflow templates Standard view ~ 000175 : Vendor_Template_PO				
General				
Template 000175	Category Vend ~	Change set	Version name	
Name Vendor_Template_PO	Version management	VERSION Version number	Status Draft	
		1		
Workflow diagram				
Finish + Add ∽ 🔟 Remove Add de	ependency Copy Cut Paste∨ Refr	resh Select fields Configure step		
Basic Details				
Workflow: 000175, Version: 1				

On the click of *Configure step* button, application will prompt a pop-up. The user will need to perform the following steps on this pop-up:

1. Select the template.

с	Configure data entry workflow template						
•	Welcome	Use this wizard to configure your data entry workflow template. Please select a template type to continue					
	Configuration	Template accelerator type None					
Summary		O Product O Customer					
		Vendor					

2. Enable the field groups (from Dynamics 365) using which you want to create the data entry workflow template and click on *Next* button.

Configure data entry workflow template						
S Welcome	Please select the elements to cr	eate for your workflow.				
	Vendor main data	Performs the base operations for vendor template accelerator scenarios				
 Configuration 	No					
	Vendor address information	Define vendor addresses in your template				
 Summary 	No No					
	Vendor contact information No	Define vendor contact information in your template				

3. Select the vendor template type and enable the type of information that you want to use from vendor basic details (main data) and click on Next button.

Configure data entry workflow template						
❷ Welcome	Please select what customer elements need added to the workflow					
Configuration	Vendor template type Organisation					
 Vendor main data 	Identification Yes					
Vendor address information	Credit information Yes					
Vendor contact information	Tax information Yes					
o Summary						

4. Select the contact address information field using the arrow buttons and click on Next button.

Configure data entry workflo	w template	
Welcome	Please select the address elements to create in the Purpose field	e workflow
 Configuration 	No No	
 Vendor main data 	AVAILABLE Address application object	SELECTED Address application object
 Vendor address information 	O Country/region	→ O Postcode
 Vendor contact information Summary 	Street District Street number Building complement Post box Street code	City County State or province

Note: You can enable "Purpose field" to allow the user to configure purpose field for customer address information.



5. Enable the contact information fields that you want to configure on the template and click on Next button.

Configure data entry work	flow template
✓ Welcome	Please select the contact information elements to create in the workflow
Configuration	Individual fields Yes
✓ Vendor main data	Phone Yes
 Vendor address information 	Email Yes
 Vendor contact information 	Fax No
I Summary	Purpose field No

6. Click on the *Finish* button to finish selecting the fields.

С	Configure data entry workflow template					
0	Welcome	Click on Finish button to save the changes in workflow template step.				
	Configuration					
0	Customer main data					
	Customer address information					
	Customer contact information					
•	Summary					
		Back Finish Cancel				

On the click of *Finish* button, application will close the pop-up and navigate the user to template page and will populate the field groups and field based on the configuration selected.

User can navigate to the individual fields and can remove the field(s) if needed.



2.7.4 Add purpose selection for Addresses and contact information

The standard F&SCM application allows the user to specify the purpose for the address and contact information being specified. This enhancement will allow the data entry workflow user to configure the purpose field (As a virtual field) to specify the purpose field for the address and contact information.

Rec	Record							
+	$+$ Add line 🗊 Remove \uparrow Move up \downarrow Move down Table browser							
Record Record table Join mode								
	DirPartyTable	LogisticPostalAddress V InnerJoin V (No						
	CustTable	Fields Fixed fields						
	LogisticPostalAddress	Details Virtual field						
	LogisticsElectronicAddress							
		Virtual field type Address purpose						

2.7.5 Inventory dimensions as virtual fields in data entry workflow template

This enhancement will allow the user to select the inventory dimensions field while creating a workflow document for a record which has inventory dimensions.

Workflow document			Table name Show system fields Show inherited fields PriceDiscAdmTrans Image: Comparison of the system fields Yes					
eneral			C	Selected	Field name	Mandatory	Туре	
Version number					CalendarDays		Enum	
00135	8				DeliveryTime		Integer	
ecord					DifferentFromPosted		Enum	
+ Add line	Table	browser			DisregardLeadTime		Enum	
	- Harbite I				GenericCurrency		Enum	
C Record EcoResProductCategory		Record PriceDiscAdmTrans			InventBaileeFreeDays_RU		Integer	
InventTable		Record table			InventDimId		String ~	
Purch		PriceDiscAdmTrans			InventDimId_Configuration		String	
Sales		Fields Fixed fields			InventDimId_Size		String	
Invent					InventDimId_Color		String	
InventitemGroupitem		Details			InventDimId_Style		String	
InventModelGroupItem		+ Add field 📋 Remove Se			InventDimId_Version		String	
EcoResStorageDimensionGroupItem	1				InventDimId_Inventory Dimension 1		String	
InventDim		00			InventDimId_Inventory Dimension 2		String	
InventitemPurchSetup		O 1.00			InventDimId_Inventory Dimension 3		String	
CustVendExternalItem		2.00			InventDimId_Inventory Dimension 4		String	
InventItemLocation		3.00			InventDimId_Inventory Dimension 5		String	
PriceDiscAdmTable		4.00			InventDimId_Inventory Dimension 6		String	
PriceDiscAdmTrans		5.00						

While the workflow is being executed, the application will treat the inventory dimension field as virtual fields.



2.8 Version 10.0.38.13

2.8.1 Added support for DQS webservice configurable lookup

In the latest release of Data Quality Studio, a new feature has been introduced that allows a configurable lookup to be defined based on a webservice. The new way of executing the configurable lookup was not working correctly from Data entry workflow. Moreover, the existing configurable lookup options (Defined list & Dynamic query) stopped working as well.

In order to overcome these issues, we are now releasing a new version of Data entry workflow, along with a new version of Data Quality Studio that will solve the issues and make the webservice configurable lookup available in Data entry workflow as well.

3. Bug Fixes

3.1 10.0.44.21

ID	Title
190060	Slider fields that are checked as non editable or still editable.
	This bug fix will ensure that the toggle button must not be editable if it is configured as non-editable on the data entry workflow template step.
215490	Label overwrites language based on Company/Legal Entity language setup, while other fields translate to the User's language, causing inconsistency - bug for customer's view. This fix will ensure that the data entry workflow must populate the labels/field title in the user preferred language including the fields for which the label has been overwritten.
216736	CS00236381 DEW Bug Report - Approvals running in parallel, 2nd approval works differently. This fix will ensure that in case of conditional parallel workflow steps, application must execute the step only if the condition is met.
217286	If fields are hidden in the workflow they still appear in the approval step This fix will ensure that if any step is configured in the data capture step but is not configured on the approval step, then Approval and Rejection icon must not appear for these fields.

3.2 10.0.43.20

ID	Title
187989	DEW - Does not support Number sequences with continuous set to yes This fix will ensure that application must support continuous number sequence for customer account number.
216039	CS00236264 Enumerables are considered empty even when populated This fix will ensure that the user is able to create a record using a DEW template which has ApprovedCustForecastPolicyType field.
217013	CS00236430 DEW incorrectly assigning Workflow to users who no longer have a security role This bug fix will ensure that the users who are not allocated with the role specified in the Assignment tab should not be able to access the workflow instance step.

3.3 10.0.42.19

ID	Title		
185649Reset steps button must reassign workflow step.			

	This fix must ensure that on clicking "Restart Step(s)" button, the selected step will be reallocated to the user and the pop-up will appear immediately to make the changes in the data captured in that step.
194617	Workflow stuck in progress after conditional branching
	This fix will ensure that in case of conditional branching, application must navigate the user to next step (based on the condition) without any error.
204537	Error creating Maintenance Plan Lines
	This fix will ensure that user to able to create a template with Maintenance plan lines and is able to capture data using the template.
208175	CS00235214 Template query
	This fix will ensure that for toggle button, "No" is considered a value and application must not prompt the error that the value is not filled for this field.

3.4 10.0.41.18

ID	Title
208370	Jobtype Default - work description length on DEW not present same behavior as in standard D365
	This fix will ensure that the details captured for Memo type fields must not be truncated when the data is transferred into F&O after approval.

3.5 10.0.41.17

ID	Title
204537	Error creating Maintenance Plan Lines
	This fix will ensure that user is successfully able to create and activate the workflow for Maintenance Plan lines to capture maintenance plans

3.6 10.0.41.16

ID	Title
201928	CS00234434 DEW -Lookup fields not inserting the correct information
	This fix will ensure that while selecting a Bank account using the drop-down, application must populate the bank account in the field so that the record can be saved.

3.7 10.0.40.15

ID	Title
187975	Duplicate tables created when using InventTable extensions



3.8 10.0.39.14

ID	Title
184432	New version Create with blank Template giving error while adding new fields in the template.
	This fix will ensure that while creating a new version using blank template, application should allow the user to create steps and select fields for steps.
186403	Approve label spelling is wrong for grid view.
	The spelling of "Approve" label was incorrect for grid on the approve steps. The spelling has been corrected.
186565	Selecting fields before Country/region field in the LogisticsPostalAddress table does not populate data correct on record.
	This fix ensures that while capturing the address details, the application must ensure that the address is saved regardless of the sequence of the field in the workflow template.
187355	The sequence does not appear the same in the DEW Instance as defined in the configuration lookup.
	This fix will ensure that the sequence for configuration look (User defined list) must be same as configured in the DQS application.

3.9 10.0.38.13

ID	Title
	Field values form cannot be opened if the workflow record name contains spaces. We have recently discovered that if document records are defined with spaces, the field values, as well as the grid control functionality is not working properly. We have solved the issue, yet we recommend defining the document records without a space in their name.
	Default values are not populated for specific enums and reference fields Solved the default values for reference fields. For enums, we have changed the default value lookup to show the technical name instead of the value.



4. Common features

Staedean is offering various add-on solutions. Some features and technical solutions are common or could be common for all our solutions on the Dynamics 365 Finance and Supply Chain Management platform. As of November 2022, we will start leveraging a new common library model.

The common library model will be a centralized location where the new common features will be added automatically, and customers don't have to make an additional effort to update the build pipelines after the first enablement of this model.

ISV licensing is technically supported with a code signing certificate. The certificate we must use expires every three years, next up for renewal in 2023. Soon, our solutions will refer to this common model for the code signing certificate, instead of maintaining it separately in all our solutions.

Next to technical content, the common library comes with features which are beneficial to our customers. E.g. a Solutions Management dashboard gives a clear view of currently installed versions, status of license, option to renew licenses without any downtime, easy access to release notes and documentation, and the ability to leave feedback through the in-app feedback system.

41					
P Filter	Installed only		Advanced Discrete Manufactu	ring	×
Solution	↑ Installed version	Status	:		
Advanced Discrete Manu	ufacturi	×		TION IS NOT INSTALLED	
Advanced Project Manag	gement	×	Solution description		
Anywhere Mobility Studi	0	×	Help manufacturers solve proble	ms and streamline process flows.	
Business Integration Solu	ution 10.0.99.999	\oslash			
Data Entry Workflow		×	License	Status Expiry date	:
Data Modeling Studio		\times	Construction	8	
Data Quality Studio	10.0.18.2	\otimes	Equipment	8	
DynaRent	10.0.28.43	(i)	Advanced Project Management	8	
PLM Integration for Engi	neerin	×	Product Engineering a		
RapidValue BPM Suite	10.0.26.37	\odot			
Security and Compliance		×			

On all Staedean forms, there is on the left-top of the forms a smiley icon in the menu where you can provide us feedback, suggestions, and ideas so we can learn how improve our solutions.

	?
To-Increase would love your feedback!	
Please rate your experience in using the All solutions screen.	
S - Excellent	
○ 4	
○ 3	
○ 2	
🔵 1 - Poor	
Please tell us why you chose the rating. Additional insights would help us improve our products further.	
Thank you for providing us feedback!	
Your privacy is important to us. To protect your privacy, pleas don't include any personal information.	e
Submit Cance	!

Below is the list of changes in common library in Jan-2025 release:

#	Issue	Description
1	Deprecation fix	This will ensure that the STAEDEAN License team can generate and upload license files to Azure Blob Storage without any impact. Additionally, customers will be able to retrieve their license files from Azure Blob Storage seamlessly.
2	Enumeration translation fix	This will ensure that customers do not encounter any issues while using the 'Populate Enumeration Translations' process.
3	Solution management batch job issue	This will ensure that customers do not experience any issues while performing deployments or maintenance mode activities.
4	To hide the 'Used' column in Solution management	This will ensure that no confusion is caused to customers due to the accuracy of the Used column data.
5	In-App feedback - tenant fix	This will ensure that the In-App feedback does not automatically pop up for STAEDEAN users.



5. Known Issues and limitations.

In this section the known issues and limitations that are currently in DEW will be highlighted. These issues or limitations can also be due to standard Dynamics 365 limitations. Known issues and limitations:

- User can setup alerts as notifications. A data entity to continue with data outside of Dynamics 365 is not available yet.
- Diagram operations can sometime lead strange arrangement when complex scenarios are performed. If you ever get into a situation where the diagram is not looking correct, we suggest you remove the dependencies and then use Cut & Paste function to move the steps in the order that you prefer.
- Grid control has been released in Preview mode, which comes with some limitations:
 - We currently support 10 tables that can serve as grid data sources.
 - We can have fields from a single workflow document record in a grid.
 - We can only have 1 grid per Tab page.

We have items on the roadmap that will improve the product. If you want to learn about upcoming features, you can contact Staedean.

In general, the Data Entry workflow can work for any regular table and field, regardless of if it is part of the standard, an ISV solution, customization or configured custom field. We have concentrated our testing on master data entry: Customers, (Released) Products, Vendor and Vendor bank accounts. We did test some other tables as well. If there is any specific behaviour which needs attention to get the recording or processing better for your scenarios, please contact us so we can improve the solution.

Together with the solution, we provide sample data entry workflow templates. The tutorials are provided 'as-is' and not supported as part of the main application. The examples are mainly intended for learning and demo purposes. Before using them in a production environment, you must verify if they will work as per your expectations.

Microsoft is continuously adding new features in the application directly and via Feature Management. Sometimes these are public preview and will be made generally available in future releases, in other cases, they are already general available, and you have the choice to activate them. Currently, we are not testing compatibility with all new features or combinations. Once a feature is enabled at the customer environment and in case of any issues or questions related to new standard features and our solutions, kindly contact us via Staedean support.