

Release Notes for Data Entry Workflow 10.0.38.13

Release Notes

Table of Contents

1.	Introduction	4
1.1	Purpose	4
1.2	Audience	4
1.3	Deliverables.....	4
1.4	Product Release information	4
1.5	SHA256 algorithm for licenses	5
2.	What's New	6
2.1	Current release	6
2.1.1	Added support for DQS webservice configurable lookup	6
3.	Bug Fixes	7
4.	Common features.....	8
5.	Known Issues and limitations.	10

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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) 10.0.38.13 from To-Increase B.V. This release is compatible with the version of Microsoft Dynamics 365 for Finance and Operations, 10.0.35 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 Operations is assumed.

1.3 Deliverables

Deliverable	Description
Solution package	Data Entry Workflow is delivered as a Microsoft Dynamics Lifecycle Services (LCS) solution package.
Software deployable package	Data Entry Workflow 10.0.38.13
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 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 To-Increase security certificate is provided to allow trusted installation of the provided model files and ISV license files.

1.4 Product Release information

Data entry workflow 10.0.38.13 for Dynamics 365 Finance and Dynamics 365 Supply Chain Management (10.0) is built upon D365 version 10.0.35. 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 10.0.32 or any later version and the application should compile without any issues. However, as we have only functionally validated this version against D365 version 10.0.38, we recommend applying our TI 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.

This is summarized in the following table.



Release date [TI-Product]	[TI-Version number]	Minimum required D365 version	Validated against D365 version	Compatible with D365 version
10/01/2024	10.0.37.12	10.0.34	10.0.37	10.0.34 and above
9/02/2024	10.0.38.13	10.0.35	10.0.38	10.0.35 and above

In case of an Error, To-Increase may provide a Hotfix on a reasonable efforts basis in a way it considers appropriate in its discretion. To-Increase 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 : [Knowledge Base - Support - To-Increase](#)

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?

1. Please go to the Solution Management Workspace in your F&SCM environment
2. 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@to-increase.com.

2. What's New

2.1 Current release

2.1.1 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

Internal

- Field values form cannot be opened if the workflow record name contains spaces
 - Fix: 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
 - Fix: 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

To-Increase 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 Operations 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.

Standard view ▾

To-Increase solution management

All

Filter Installed only

Solution	Installed version	Status
Advanced Discrete Manufacuri...		×
Advanced Project Management		×
Anywhere Mobility Studio		×
Business Integration Solution	10.0.99.999	☑
Data Entry Workflow		×
Data Modeling Studio		×
Data Quality Studio	10.0.18.2	☑
DynaRent	10.0.28.43	☑
PLM Integration for Engineerin...		×
RapidValue BPM Suite	10.0.26.37	☑
Security and Compliance Studio		×

Advanced Discrete Manufacturing

SOLUTION IS NOT INSTALLED

Solution description

Help manufacturers solve problems and streamline process flows.

License	Status	Expiry date
Construction	🔒	
Equipment	🔒	
Advanced Project Management	🔒	
Product Engineering a	🔒	

License description

On all To-Increase 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.

- 5 - 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, please don't include any personal information.

Submit

Cancel

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 To-Increase.

In general, the Data Entry workflow can work for any regular table and field, regardless 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 To-Increase support.