



Advanced Maintenance and Service 10.0.41.34 for D365 F&SCM 10.0

Release Notes

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Document Information

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1. Introduction

1.1 Purpose

This document outlines the contents of Advanced Maintenance and Service 10.0.41.34 for Dynamics 365 F&SCM 10.0, which is provided to customers on a quarterly basis.

| Topic | Yes/ No | Remarks |
|----------------------------------|---------|--------------------------------------|
| Upgrade to new Microsoft release | Yes | Release is compatible with D365 10.0 |
| New features | Yes | |
| Bug fixes | Yes | |
| Discontinued features | No | |

Cross reference to LCS solutions:

| Solution | Solution Version | Build number | Remarks |
|------------------------------------------------------|------------------|--------------|---------|
| Advanced Maintenance and Service for D365 F&SCM 10.0 | 34 | 10.0.41.34 | |

1.2 Audience

The audience for this document is certified partners selling and implementing as well as customers who have bought the solution.

1.3 Product release information

Advanced Maintenance and Service 10.0.41.34 for Dynamics 365 Finance and Dynamics 365 Supply Chain Management (10.0) is built upon D365 version 10.0.39. 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 10.0.39 or any later version and the application should compile without any issues. However, as we have only functionally validated this version against D365 version 10.0.41, 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-Version number | Minimum required D365 version | Validated against D365 version | Compatible with D365 version |
|--------------|-------------------|-------------------------------|--------------------------------|------------------------------|
| 15/10/2024 | 10.0.41.34 | 10.0.39 | 10.0.41 | 10.0.39 and above |
| 16/07/2024 | 10.0.40.33 | 10.0.38 | 10.0.40 | 10.0.38 and above |

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 : Knowledge Base - Support – Staedean

Advanced Maintenance and Service is compatible with the following solutions for Microsoft Dynamics 365 for Finance and Operations, Enterprise edition 10.0.

| Product | Remarks |
|--------------------------------|-------------------------------------|
| Rapid Value | Optional, requires separate license |
| Advanced Project Management | Optional, requires separate license |
| Advanced Project Planning | Optional, requires separate license |
| Product Engineering | Optional, requires separate license |
| Business integration Solutions | Optional, requires separate license |
| Invoice Workflow | Optional, requires separate license |

Note that it cannot be excluded that above solutions may require merge efforts when applying them in one combined installation. This may affect functions and features of one or more of these solutions.



1.4 Upgrade from earlier versions

Upgrade from previous version for Dynamics 365 Finance and Operations is supported via the standard upgrade tools and best practices.

Upgrade from earlier versions than Dynamics 365 7.3 or from AX 2012 is not supported.

| Title | Description |
|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Error while fetching ISV license keys | In the action centre, where you see the notifications, up on loading the D365 URL, you will see an information which says “Error while fetching ISV license keys” –This is due to a deprecated feature on AMS, after release 10.0.31.26. Customers who will update to a version after to release 10.0.31.26 will need to remove/delete the configuration key Select 'Dynaway Service Portal' and click 'Remove selected license'. If the customers are already using a build later to 10.0.31.26, they may reach out to Microsoft to delete it for them to get rid of this notification. |

1.5 Model delivery – discontinued

Models are no longer going to be released from “Advanced Maintenance and Service 10.0.34.29” release onwards. If you still require the models, please contact our support team with a business reason.

#Note: If you have installed models from any of the previous releases of AMS, you must remove them before installing AMS 10.0.34.29 or later.

1.6 Certificate renewal information

As an Independent Software Vendor, we provide you with licenses which can be used to enable/use our solution. The code signing certificate expires every 3 years, this year per 12-June-2023. At that moment it must be renewed, and new licenses need to be installed.

The code signing certificate shipped with EAM 2304.1.1 (AMS 10.0.32.27 or earlier) **expires June 12, 2023.**

We have updated the code signing certificate with current release EAM 2304.1.3 (AMS 10.0.32.28). The new certificate expires July 12, 2026.

The certificate path has also changed to:

- GlobalSign Root CA - R3
 - GlobalSign Code Signing Root R45
 - GlobalSign GCC R45 Code Signing CA 2020
 - DYNAWAY A/S

For those of you with on-prem installations you may need to update the certificates for GlobalSign.



Please make sure you install the latest update AMS 10.0.32.28 before June 12, 2023, as these releases do contain the new certificate. Together with this update, you must install the new license. New licenses will only work together with the new certificate.

In case you get an error message 'license is not valid' during installation, then there is a mismatch between license and software package. After installing the latest update and latest license, please verify by logging into the application and see the respective menus.

Please note that if you try to re-load licenses for standard D365 F&O (e.g., adding more users) before installing the latest version and license, it will cause a re-validation of all ISV licenses, and that will cause the license for the Staedean solution to fail as the underlying certificate is no longer valid. Users can no longer make use of the functionality.

If you have not received the new license deliverable(s), you can obtain the new license(s) from Staedean by sending an email to swdist@staedean.com. Also, do not forget to mention the LCS project name and URL to which the license needs to be added.

1.7 Support for multiple languages

At Staedean, we are constantly working to upgrade our solutions and encourage customers to participate by sharing feedback. We had earlier launched an in-app feedback option in our D365 solutions, where our customers can share their feedback and requests while using our solutions. We did receive multiple requests for translations in other (European) languages. We picked the most requested languages and added it to our roadmap.

From April 2023 release, we do support Advanced maintenance and service in 10 different languages out of the box. The user interface is, as part of the strategy, available in the next languages: English (US), German, French, Spanish, Portuguese, Dutch, Italian, Norwegian, Swedish, Danish.

Staedean is using the Microsoft Dynamics 365 Translation Service for automated translations of user interface elements. In our solutions we use standard labels and new solution specific labels. The standard labels are already provided with translations done by Microsoft. The solution specific labels are now also available to users in more languages.

As we used automated translations and reused existing labels it might be the case that some translations are wrongly translated. With a single translation unit, the AI powered translation service is not aware if it should be translated as noun or verb. Some words do have multiple meanings, like "application". It could be related to recruitment or a software solution. If you come across such issue, please use the in-app feedback, or create a support case, so we can improve the translations for future releases.

If you are in the need for other languages or your business requires a different term, you can extend the label files with a small development effort.

If you have customizations on the translations in your current environment, check if this is done in a separate extension model and correct extension naming convention. If e.g., the name of the Staedean label file in the English language is `TILabel.en-US.label.txt`, the new translation in German provided by Staedean will get the file name `TILabel.de.label.txt`. Ensure your customization will then have a naming



convention including the keyword extension. A German extension label file has then the name TILabel_extension.de.label.txt. The extension labels will have priority above the standard provided labels. You can also choose to remove your labels and uptake our new standard translations.

The next label file(s) are part of this release: List all label files.

LABEL.en-us.label.txt
LABEL.da.label.txt
LABEL.de.label.txt
LABEL.es.label.txt
LABEL.fr.label.txt
LABEL.it.label.txt
LABEL.nb-NO.label.txt
LABEL.nl.label.txt
LABEL.pt-PT.label.txt
LABEL.sv.label.txt

Excluded from our translations:

- Staedean will continue to offer its services to customers and partners in English.
- Our website, product documentation, release notes, and any other updates will be available in English only.



2. What's New

2.1 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 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 do not 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 Manufacturi... | | × |
| 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 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.

- 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.

2.2 Feature deprecation effective February 2024

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 is already made available by Microsoft. You can get it from LCS.

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?**

You need to install these licenses based on the SHA256 algorithm.

Please reach out to us at customeroperations@Staedean.com.



After 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.

2.3 Summary

In this version, particularly to note are:

Finance and Operations:

General:

The search feature on pages now runs automatically when typing in several search modals through the app, eliminating the need to press the Enter button on keypad.

Work Execution

The "Created by" filter in the request list has been enhanced with pagination and search capabilities. The input fields in the "Create work order" dialog box have been rearranged and renamed for improved clarity and usability. Support for registering hours in the future when using project timesheet. Better handling of sign-off report. It now supports much larger work orders and the resulting PDF is paged in A4 size.

Mobile Client:

Work execution

- Better handling of sign-off report. It now supports much larger work orders and the resulting PDF is paged in A4 size. Numerous quality of life improvements for the user including: Automatic search as user types in more locations in the application. Better sorting of lists of data when working with saved searches. Color codes for work order stage as well as work status on My calendar. Support for registering hours in the future when using project timesheet.

Planning board

Saved search lists can now be sorted by criticality and priority to help the planner plan based on the properties.

- Planning note dialog aligned with work execution so they are now structured in the same way and fields are called the same.
- The module configuration for supporting deep links to work orders in Dynamics 365 (D365) has been relocated.



2.4 Updates for mobile client.

Module configurations

| Label | Description |
|------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Under the General Finance and operations integration node | |
| Work order deep link | Determines if the user can get a direct link to D365 - currently only used on the planning board but plans are to use it in more locations as well. This is an existing module configuration which has moved from its previous location in the <i>Work execution > Work orders</i> node |

Work execution:

DMO10014

Assets/Objects - Asset/Object Image

Fixed a bug that prevented users from viewing, adding, or updating an asset image.

DMO10270

Assets/Objects - Fixed for Incorrect Selection from Asset/Object Tree

An issue was identified where selecting an asset/object from the asset/object tree resulted in the wrong asset being applied. This issue has been resolved.

DMO10397

General - Automatic Search Execution of Searches

The search now runs automatically when typing in several search dialogs through the app, eliminating the need to press the enter key on the keyboard

DMO10472

Login - Fixed Race Condition Issue on Login Workflow Fixed a potential race condition in the authentication and login process that could cause the mobile client to attempt access to D365 endpoints before the authentication was fully completed and default legal entity information was retrieved.

DMO9501

My Calendar - Align Planning Note Dialog Aligned how the planning note dialog looks between the Dynaway mobile work execution application and the planning board. Categories are ordered alphabetically on the category ID in ascending order. We now show the category ID and default duration and also the description if it exists. Furthermore, if the default duration set on a planning note category is 0h, the duration will change to 0h when that category is selected. This is different from earlier where it would set the duration to 1h.

DMO9189

My Calendar - Color-Coded Work Order Lifecycle States in My Calendar View We have enhanced the "My calendar" module on Dynaway Mobile by adding color codes for work order lifecycle states.



Users can now easily identify work orders by their lifecycle state colors, improving visual clarity and organization.

DMO10404

My Calendar - Fixed Error on Loading Module

Resolved an issue where the "My Calendar" feature would fail to load under certain conditions.

DMO4086

Requests - Improved "Created by" Filter

The "Created by" filter in the request list has been enhanced with pagination and search capabilities.

DMO9506

Work Orders - Alphabetical Sorting for Responsible Worker Groups and Fault Data We have implemented alphabetical sorting for responsible worker groups in the Mobile Client. This enhancement ensures that all relevant lists, including fault causes, remedies, types, symptoms, and areas, are consistently displayed in alphabetical order.

DMO9856

Work Orders - Create - Rearrange Input Fields

- The input fields in the "Create work order" dialog box have been rearranged for improved clarity and usability.
- The service level/priority field has been moved next to the start and end dates, as changes to this may affect the date range
- . The start and end dates have been renamed to "Expected start" and "Expected end" to provide clearer context.

DMO10349

Work Orders - Fixed "Entity ID is missing" Error on Split Hours

An issue was reported where registering hours using the "Split hours" action on work orders triggered an "Entity ID is missing" error. This has been resolved.

DMO10342

Work Orders - Fixed Missing Properties on Copy Work Order

Fixed an issue where while copying a work order, the responsible worker group field was left empty. The field will now be automatically pre-filled with the original work order's responsible group.

DMO10161

Work Orders - Hour Registrations - Allow Timesheet Registrations for Future Dates While using timesheets, the hour registration process has been updated to allow users to register hours for future dates, as indicated by the module configuration: Work execution > Work orders > Registrations > Project timesheet time registration.



DMO10414

Work Orders - Purchase Requisition Item Dimensions Fixed item dimensions for purchase requisitions to properly show all required dimensions.

DMO9691

Work Orders - Sign-off Report - Handle Large Work Orders Resolved an issue where generating a sign-off report for work orders with many jobs/lines or checklist items resulted in a blank page. The sign-off report will now be created correctly, with the resulting PDF split into separate A4 pages instead of a single large page.

DMO10152

Work Orders - Work Status Checklist Validation Fix Resolved an issue where status validation did not prevent workers from proceeding if mandatory checklist lines were incomplete. This update ensures that workers must complete all required checklist items before moving forward.

DMO10340

Work Status - Fixed Disabled Button

Resolved an issue that caused the submit button to be disabled when trying to update the work status. The button is now consistently enabled during work status updates on a schedule.

Planning Board.

DMO9989

Planning Board - Align Planning Note Dialog

Aligned how the planning note dialog looks between the Dynaway mobile work execution application and the planning board. Reordered the input fields. Categories are ordered alphabetically in ascending order. Show the category Id and default duration and also the description if it exists, the latter is shown in the tooltip of the category. Furthermore, if the default duration set on a planning note category is 0h, the duration will change to 0h when that category is selected. This is different from earlier where it would set the duration to 1h.

DMO9644

Planning Board - Module Configuration to Support Deep Links Moved

Module configuration for supporting deep link, specifically for opening a work order inside D365, has been moved from Work execution > Work orders, to General > Finance and operations integration.

DMO9761

Planning Board - Saved Search - Order by Criticality or Service Level/Priority

Updated the options for ordering saved searches on the planning board to include criticality and service level/priority

2.5 Updates for D365 Finance and Operations.

DFO8121

Advanced EAM - Tool Crib - Fixed Incorrect Expected Start and Expected End When Creating Work Order

A bug has been fixed related to incorrect expected start and expected end when creating work order for failed tool in Tool Crib. Problem was visible when user time zone set up in "User options" page was different than legal entity time zone set up in "Legal entities" page.

DFO8123

Enterprise Asset Management - Fixed Incorrect Expected Start and Expected End in Priorities

A bug has been fixed related to incorrect examples for expected start and expected end in "Priorities" page. Problem was visible when user time zone set up in "User options" page was different than legal entity time zone set up in "Legal entities" page.

DFO8125

Enterprise Asset Management - Fixed Incorrect Expected Start and Expected End When Creating Work Order

A bug has been fixed related to incorrect expected start and expected end when creating standalone work order or related work order. Problem was visible when user time zone set up in "User options" page was different than legal entity time zone set up in "Legal entities" page.

DFO8085

Enterprise Asset Management - Work Orders - Open Project Link

The performance of opening project links from work order lines have been improved. The project form no longer shows the project hierarchy when opening from work orders. The project form will behave as standard when opening from all other places. We find that when opening project from work order, the user does not need the information about the project hierarchy.

DFO8225

Mobile - Entity Date Range

Fixed an issue where users could not change the entity date range.

DFO7961

Mobile - Module Configuration - Work Order Deep Link

We have moved the work order deep link configuration from work execution to the general section.



3. Known Issues

No known issues.