

Advanced Project Management 10.0.32.52 for Dynamics 365 for Finance and Operations 10.0

Release Notes

Table of Contents

1.	General	4
1.1	Purpose	4
1.2	Audience	4
1.3	Content list.....	4
1.4	Certificate Renewal Information	6
1.5	APM license coverage	6
1.6	Upgrade from earlier versions	7
1.7	Support for multiple languages.....	8
2.	New features	10
2.1	Common features	10
2.2	New features for this release	11
2.3	New functional topics considered for this release	12
2.4	Discontinued features for this release	12
2.5	Fixes for this release	12
3.	Known Issues	14
3.1	Known issues for this release	14
3.2	Known issues from previous releases	14

Document Information

Title	Advanced Project Management 10.0.32.52 for Dynamics 365 for Finance and Operations 10.0
Subtitle (Subject)	Release Notes
Solution Suite	Advanced Discrete Manufacturing
Category	Release Notes
Author	Krishna Chaitanya Polapragada
Published Date	4/14/2023
Status	Final

© Copyright To-Increase 2019. All rights reserved.

The information in this document is subject to change without notice. No part of this document may be reproduced, stored or transmitted in any form or by any means, electronic or mechanical, for any purpose, without the express written permission of To-Increase B.V. To-Increase B.V. assumes no liability for any damages incurred, directly or indirectly, from any errors, omissions or discrepancies between the software and the information contained in this document.

1. General

1.1 Purpose

This document describes the new functionality developed for Advanced Project Management 10.0.32.52 for Dynamics 365 for Finance and Operations 10.0.

Purpose of this release is:

Topic	Yes/ No	Remarks
Update to new Microsoft release	Yes	
New features	No	
New D365 functional topics considerations	No	
Bug fixes	Yes	
Discontinued features	No	

See chapter 4 for known issues.

Cross reference to LCS solutions:

Solution	Solution Version	Remarks
Advanced Project Management for Dynamics 365 10.0	52	Monthly release of D365 10.0

1.2 Audience

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

Disclaimer: From the release 10.0.32.52, we intend to keep only relevant information on the features/change requests/bugs going with the current release. For information on previous release notes, please refer to the release notes archive [here](#).

1.3 Content list

Advanced Project Management 10.0.32.52 for Dynamics 365 for Finance and Operations 10.0 is released on the following Microsoft Dynamics 365 for Operations build.

Installed build version	Platform build version	Remarks
Microsoft Dynamics 365 for Finance and Operations 10.0.30	Platform Update 54 or higher	

Important update:

If any customer plans to update to any build later than 10.0.29 for APM, you must uptake this latest release delivered on the top of 10.0.28 initially to get rid of any compilation errors.

#Note: From D365 7.3, Microsoft has changed the way additional Dimensions are handled. The goal for this move is to enable adding additional Dimensions in the application via code extension instead of over layering. Microsoft has introduced a Dimension framework in 7.3 to enable this, the implementation of this framework is treated as a transition process by Microsoft. Practically this means that any fix from Microsoft that they classify as an extensibility request is only delivered in the latest D365 release and that such fix is not backported.

With the introduction of the Dimension framework in D365 7.3 it has become the VAR’s responsibility to implement any specific Dimension (such as the Project dimension) in the framework. To give the VAR a head start, To-Increase has created a separate model which can be used as a template by the VAR which implements the Tracking dimension “Project” as the newly introduced InventoryDimension08. As part of this deliverable To-Increase will evaluate case by case whether it will honour any requests for fixes which are resulting from Microsoft not backporting fixes as mentioned above. To-Increase makes no promises that it can and will fix all bugs that Microsoft does not backport.

In case multiple ISV solutions have been installed which are adding Inventory Dimensions, the VAR needs to decide which dimension to use. To-Increase supports the implementation as delivered via the PbmPIMVAR (Project Inventory VAR) model in case another dimension is implemented by the VAR it is the VAR’s responsibility to support this.

Advanced Project Management is compatible with the following solutions for Dynamics 365 for Finance and Operations 10.0:

Product	Remarks
Rapid Value	Optional, requires separate license and separate deliverable
Advanced Maintenance and Service	Optional, requires separate license
Advanced Project Planning	Optional, requires separate license. It is possible to create new tasks in Advanced Project Planning. However, we recommend creating new tasks in Advanced WBS. Features like sub projects, cost codes and equipment transactions are not part of APP.
Product Engineering	Optional, requires separate license and separate deliverable
Business Integration Solution	Optional, requires separate license and separate deliverable

1.4 Certificate Renewal Information

As an Independent Software Vendor, we provide you with licenses which can be used to enable/use our solution. These licenses are based on a Microsoft certificate which is part of our solution. This certificate expires every 3 years, this year per 09-06-2023. At that moment it must be renewed, and new licenses need to be installed.

Please make sure you install the latest update before June 9th, 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 To-Increase 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 To-Increase by sending an email to swdist@to-increase.com. Also, do not forget to mention the LCS project name and URL to which the license needs to be added.

After installing the update, the security certificate renewal can be completed in 3 simple steps.

Step 1: Install the update and navigate to the Solution Management Workspace

Step 2: Click the 'Retrieve available licenses' in the action pane.

Step 3: Validate the licenses for correctness and completeness and click import.

Click [here](#) for more information on the Solution Management Workspace.

1.5 APM license coverage

Advanced Project Management is governed by three licenses that control access to specific functions and features.

Feature	License	Remarks
Project Logistics	APM I	
Project Inventory	APM I	
Quotation Statement	APM I	
Quotation Margins	APM I	
Project Change Orders	APM I	
Advanced WBS <ul style="list-style-type: none">Sub-projects in Quote WBS	APM I	

<ul style="list-style-type: none"> • WBS template 		
Advanced WBS <ul style="list-style-type: none"> • Summary / Detail • Quantities and units • Progress & Earned value • Budget and budget allocation • Subcontracting • Progress billing • Equipment transactions • Cost breakdown (CBS) • Estimating and formulas • WBS integration 	APM II	
Equipment	Equipment	
Options and alternatives	APM II	
Cost codes	APM II	
Calculation and bid rates	APM II	
Additional costs	APM II	
Subcontracting	APM II	
Progress billing	APM II	
WBS cost control	APM II	
Equipment costs and revenue	Equipment	
Timesheets	APM II	
Pricing via Construction template	APM II	
Quotation Statement	APM I	
Quotation Margins	APM I	
Advanced Project Costing	APM I	For the Analytics section of the Advanced project management workspace Power BI is required, as with the Analytics section of other workspaces in D365 FO.

Important: In this release, Advanced Project Management I (APM I) and Advanced Project Management II (APM II) are only supported with active licenses for both, it is not possible to run Advanced Project Management I without the license for Advanced Project Management II.

1.6 Upgrade from earlier versions

Upgrade of APM from APM for D365 7.3 onwards is supported via the use of the migration process and tooling as required to upgrade from Microsoft Dynamics 365 for Operations.

From 8.1 to 10.0, there are no upgrade scripts required. Please refer installation guide for further information.

Important update:

If any customer plans to update to any build later than 10.0.29 for APM, you must uptake this latest release delivered on the top of 10.0.28 initially to get rid of any compilation errors.

1.7 Support for multiple languages

At To-Increase, 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 Project Management 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.

To-Increase 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 To-Increase label file in the English language is TILabel.en-US.label.txt, the new translation in German provided by To-Increase 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:

- To-Increase 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. New features

2.1 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 is expiring 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.

The screenshot displays the 'To-Increase solution management' interface. On the left, a table lists various solutions with their installed versions and status icons. A modal window for 'Advanced Discrete Manufacturing' is open on the right, showing a message 'SOLUTION IS NOT INSTALLED' and a table of licenses.

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		×

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

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

2.2 New features for this release

No new features for this release.

2.3 New functional topics considered for this release

Title	Description
Negative on-accounts are supported.	Till now you cannot have negative on accounts allowed for quotation statement, which is now supported.

2.4 Discontinued features for this release

No features and functional topics are discontinued for this release.

2.5 Fixes for this release

162386	CS00223616 Issue creating PO's after update We were getting an conflict error when we create a new Purchase order in Item Requirement. This is addressed and now we can create Purchase Order.
163580	CS00223794 Unable to see estimation line for the PCO after creating a task for the main project The estimate lines are not getting created in PCO when we create a new Task. This is addressed and now the estimate lines are getting created when we click o new task in PCO.
1636535	CS00223830 Forecast is still pending for task which was modified in the PCO The forecast would be in pending state only even when it is transferred to project from PCO. This has be fixed now the forecast state is being updated after PCO lines are transferred to project.
164766	CS00224094 Cost code grouping missing in advance WBS Cost code grouping in WBS was missing when we create more than 10 tasks. This is addressed and now cost codes are grouping even for more than 10 transactions.
165124	CS00224177 Contract ID should not be copied from template. Contract ID is getting copied from templates even for the customer is different. This is addressed and now the Contract ID would not be copied from templates.
165824	Bug 165824: CS00224356 Cost code missing from adjusted posted transactions which are created from invoice approval journal (Issue with Existing data) Cost code for existing data was missing in adjusted posted transactions. This is addressed and the cost code are getting visible now. For the existing records we need to run the script” https://usnconeboxax1aos.cloud.onebox.dynamics.com/?cmp=usmf&mi=SysClassRunner&cls=PbmCostCodeMissingForFeeAndExpenseTrans ” Note: This is only one time activity. We must change the Highlighted path with our environment.

162243	<p>CS00223561 Logic for quotation version number is lost after second version</p> <p>The quote version number is not in a sequential order after we have generated a third copy of the quotation when we copy the quotation line and make a new quotation.</p> <p>This is addressed now the quotation version is getting created in proper sequence.</p>
--------	--

3. Known Issues

3.1 Known issues for this release.

No Known failures for this release.

3.2 Known issues from previous releases.

ID	Title
AX-ADM-161006	When progress bill is set to OFF the bid rate is not getting calculated correctly for Time and Material project.
AX-ADM-105845	<p>When a purchase order associated with a project is confirmed, you will see an error that "Conversion between %1 and %2 does not exist" when the Purch unit & sales unit are different.</p> <p>We see the same issue when we try to activate any subcontract.</p> <p>Microsoft is on the job to fix this issue. via KB4580526.</p> <p>Follow the Yammer thread on the same subject here.</p>
AX-ADM-62229	After publishing the root project node, there may be inconsistency in the WBS ID's. This can only happen when the activities are attached directly to the root node and there are sub-projects.
AXADM-45275	With progress bill retention and retention tax is calculated at root project. Apply Tax calculation at sub-project level for retentions is not yet supported.