Food Manufacturing & Distribution for Dynamics 365 Business Central 2020 Release Wave 1, Update 16.5

Release Notes for Monthly update September 2021

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Document Information

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1. Purpose

This document describes the fixes implemented in To-Increase Food Manufacturing & Distribution for Microsoft Dynamics 365 Business Central 2020 Release Wave 1.

This September release replaces Food for Microsoft Dynamics 365 Business Central 2019 Fall Update and is based on Update 16.5 for Microsoft Dynamics 365 Business Central 2020 Release Wave 1 (Application Build 16.5.202109).

2. Audience

This document is primarily meant for product- and implementation consultants familiar with the concepts of Food Manufacturing & Distribution.

This document explains the content of the delivery package to consultants of To-Increase partners.

3. Deliverables

Refer to https://business-central.to-increase.com/ for all on-line documentation.

Besides the W1 version this release is also available in the NA localization.

The Artifacts folder contains: FOOD

Food Artifacts	W1 Version No.	NA Version No.
FOOD Application	16.5.202109.0	16.5.202109.0
_Exclude_TI-Common	16.5.47910.0	16.5.47910.0
FOOD ESHA Genesis Integration	16.5.202109.0	16.5.202109.0
FOOD Item Lifecycle	16.5.202109.0	16.5.202109.0
Management		
_Exclude_TI-Lifecycle Base	16.5. 47913.0	16.5. 47913.0
FOOD Label Printing	16.5.202109.0	16.5.202109.0
_Exclude_TI-BIS	16.5.47914.0	16.5.47914.0
FOOD Anywhere	16.5.202109.0	16.5.202109.0
_Exclude_TI-BIS	16.5.47914.0	16.5.47914.0
ANY	16.5.47957.0	16.5.47957.0

The extensions in the TI- ... folders are mandatory and part of the base installation for To-Increase applications. They are also "Excluded" from the Extension Management page to limit the number of extensions shown.

- Refer to Installation instructions to learn how to install these artifacts.
- Refer to Checklist to create a demo database with extended CRONUS data to learn how to create a demo database from the included resources.
- For ESHA we deliver interface-data for the Genesis-module and database
- For Food Label Connections we provide two examples of labels, 1 for containers and 1 for cases. To be used with the Labelprinting module.
- For Food Lifecycles a number of example-lifecycles are available for ILM in Food.
- For Food Anywhere the out of the box processes are delivered for the Warehouse Scanning Solution BC Anywhere.

Starting the release (BC16.5-September) we deliver Runtime Packages for Business Central On-Premises. When the runtime package is generated on the server, the developer license is checked for permissions to the used extension IDs. The extension in a runtime package can then be installed on servers that do not have a developer license; the server only needs permissions to run the objects, but not to modify or insert them.

4. Granule List

To-Increase **FOOD Manufacturing & Distribution (FOOD)** for Microsoft Dynamics 365 Business Central 2020 Release Wave 1 consists of the granules listed below.

These granules must be listed in the Microsoft Dynamics 365 Business Central on premises - and Microsoft Dynamics 365 Business Central on premises subscription licenses based on the customer's purchase.

Product	Granule	Name	Version	Release	
Solution Center					
N108	11.068.690	Integration Platform Base	2020	16.5	
N108_WS	11.068.810	Life Cycle Management	Wave 1		
FOOD - Co	re Solution				
N200	370.02.010	Basic Functions		16.5	
N201	370.02.060	Warehouse Management			
N202	370.02.020	Enhanced Lot Tracking	2020		
N203	370.02.030	Enhanced Pricing	2020 Wave 1		
N204	370.02.090	Sales Status Board	vvave 1		
N205	370.02.200	Distribution Core			
N227	370.02.920	Allergen Management			
FOOD – Ma	anufacturing				
N206	370.02.140	Process Manufacturing			
N212	370.02.180	Co-Product/By-Product	2020	16.5	
N222	370.02.290	Genesis Integration	Wave 1		
	370.02.170	Packaging Configurator			
FOOD – Wa	arehouse and D	istribution			
N213	370.02.040	Distribution Planning		16.5	
N214	370.02.160	Container Tracking	2020 Wave 1		
N220	370.02.260	Advanced W/H Management	vvavc 1		
FOOD – Qu	ality Managem	ent			
N207	370.02.150	Quality Control	2020	16.5	
N226	370.02.300	Process Data Collection	Wave 1		
FOOD - Co	mmodities				
N223	370.02.560	Commodity Costing	2020	16.5	
N224	370.02.680	Commodity Payment	Wave 1		
FOOD – Lal	pelling				
N218	370.02.210	Basic Labelling	2020	16.5	
N219	370.02.220	Labelling – Software*	Wave 1		
FOOD - Val	ue features				
N208	370.02.240	Deduction Management		16.5	

N209	370.02.070	Rebates/Commissions/Billback/Promo			
N210	370.02.270	Maintenance Management	2020		
N211	370.02.050	Dual UOM & Catch Weight	Wave 1		
N221	370.02.280	Repack			
FOOD - Lifecycle Management					
FILM	370.02.330	Food Item Lifecycle Management			
FOOD - Any	FOOD – Anywhere				
	370.02.350	NAV Anywhere for Food**	2020	16.5	
	11.158.610	NAV Anywhere***	Wave 1	10.5	

NAV ANY for Food consists of 11 out-of-the-box processes that are being shipped upon receipt or an order:

Process description
Warehouse Pick
Warehouse Shipment
Warehouse Receipt
Warehouse Put-away
Production Consumption
Production Output
(Warehouse) Physical Count
Warehouse Movement
Bin-to-Bin Movement (ad-hoc)
Container Management

^{*} Labelling - Software has been integrated in 370.02.210 Basic Labelling

The granules mentioned above will be installed as extensions. The previous Product Registration page is no longer available.

^{**} Please note that NAV Anywhere for Food processes are based on some of the existing Food modules.

^{***} Please note that separate ISV Device CALs are mandatory when using NAV Anywhere for Food.

5. New Features Summary

This is a minor release where the functionality is migrated as is.

Refer to What's New in FOOD for D365 Business Central for an overview of new features and links to the corresponding manual.

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.

6. Bug Fixes

In this update the following issues have been resolved:

ID	Title	Support Case
127796	Promo/Rebate with Multiplier Type of Percentage does not respect	CS00177725
	the UOM setup.	
	We have made some minor changes in the way the validation is done to Computation UOM and Multiplier Type to facilitate correct setup.	
	NAV Objects: TAB37002121	
127968	Get Receipt Lines for GL Account Issue. Get Receipt Lines function from a Purchase Invoice and try to select a Purchase Receipt that has a G/L Account for a line Type.	CS00178333
	NAV Objects: CU74, CU64 and TAB111	

7. Upgrading

This page explains about: Upgrading to Dynamics 365 Business Central 2020 Release Wave 1. When upgrading from previous versions of FOOD please contact To-Increase for the relevant upgrade kits.