Author: Olaf Jorritsma (OJORR.TI), PM

TO INCREASE

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

Release Notes for Monthly update February 2021

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Solution Suite	Food Manufacturing & Distribution
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Author	Olaf Jorritsma (OJORR.TI)
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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 February release replaces Food for Microsoft Dynamics 365 Business Central 2019 Spring Update and is based on Update 16.5 for Microsoft Dynamics 365 Business Central 2020 Release Wave 1 (Application Build 16.5.52529).

1.   Purpose

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	16.5.52529.0	16.5.52529.0
_Exclude_TI-Common	16.5.47910.0	16.5.47910.0
FOOD ESHA Genesis Integration	16.5.52529.0	16.5.52529.0
FOOD Item Lifecycle Management	16.5.52529.0	16.5.52529.0
_Exclude_TI-Lifecycle Base	16.5. 47913.0	16.5. 47913.0
FOOD Label Printing	16.5.52529.0	16.5.52529.0
_Exclude_TI-BIS	16.5.47914.0	16.5.47914.0
FOOD Anywhere	16.5.52529.0	16.5.52529.0
_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 Wave 1	16.5
N108_WS	11.068.810	Life Cycle Management		
FOOD – Core Solution				
N200	370.02.010	Basic Functions	2020 Wave 1	16.5
N201	370.02.060	Warehouse Management		
N202	370.02.020	Enhanced Lot Tracking		
N203	370.02.030	Enhanced Pricing		
N204	370.02.090	Sales Status Board		
N205	370.02.200	Distribution Core		
N227	370.02.920	Allergen Management		
FOOD – Manufacturing				
N206	370.02.140	Process Manufacturing	2020 Wave 1	16.5
N212	370.02.180	Co-Product/By-Product		
N222	370.02.290	Genesis Integration		
	370.02.170	Packaging Configurator		
FOOD – Warehouse and Distribution				
N213	370.02.040	Distribution Planning	2020 Wave 1	16.5
N214	370.02.160	Container Tracking		
N220	370.02.260	Advanced W/H Management		
FOOD – Quality Management				
N207	370.02.150	Quality Control	2020 Wave 1	16.5
N226	370.02.300	Process Data Collection		
FOOD – Commodities				
N223	370.02.560	Commodity Costing	2020 Wave 1	16.5
N224	370.02.680	Commodity Payment		
FOOD – Labelling				
N218	370.02.210	Basic Labelling	2020 Wave 1	16.5
N219	370.02.220	Labelling – Software*		
FOOD - Value features				
N208	370.02.240	Deduction Management		16.5

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

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

** 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.

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

5.   New Features Summary

This is a major release where the functionality is migrated as is, the platform has been converted from C/AL to AL and the Windows client is no longer available. The product is now shipped as extensions and consists of the following applications:

- Base Application
- ESHA (Genesis integration)
- ILM (Item Lifecycle Management)
- Label printing
- Food Anywhere

Refer to What's New in FOOD for D365 Business Central for an overview of new features.

6.   Bug Fixes

In this update the following issues have been resolved:

ID	Title	Support Case
115815	**A Sales Return Order can't be received via Order Receiving.** The Document Type "Return Order" was missing in some code units. Document Type "Return Order" is added to SalesPostPrint and PuchPostPrint.	CS00145229
	NAV Objects: COD37002100	
115450	**Items with Reordering Policy Lot-for-Lot are not shown in Planning Worksheets** Inventory Profile Offsetting is changed so Lot-for-Lot items are shown.	CS00144787
	NAV Objects: COD99000854	
115366	**Customer (Sell-to) information doesn't populate to newly created Sales Order** Only found in North American localization environment. Copy Sell-to Address adjusted in Table 36 Sales Header.	CS00142717
	NAV Objects: TAB36	

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.