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Food Manufacturing & Distribution for Dynamics 365 Business Central 2019 Release Wave 2, Update 15.3

Release Notes for Monthly update January 2021

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1. Purpose

This document describes the fixes implemented in To-Increase Food Manufacturing & Distribution for Microsoft Dynamics 365 Business Central 2019 Release Wave 2.

This January release replaces Food for Microsoft Dynamics 365 Business Central 2019 Spring Update and is based on Update 15.3 for Microsoft Dynamics 365 Business Central 2019 Release Wave 2 (Application Build 15.3.40822, Platform Build 15.3.40791).

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	15.3. 51785.0	15.3. 51785.0
_Exclude_TI-Common	15.3.48098.0	15.3.48098.0
FOOD ESHA Genesis Integration	15.3. 51785.0	15.3. 51785.0
FOOD Item Lifecycle	15.3. 51785.0	15.3. 51785.0
Management		
_Exclude_TI-Lifecycle Base	15.3. 48119.0	15.3. 48119.0
FOOD Label Printing	15.3. 51785.0	15.3. 51785.0
_Exclude_TI-BIS	15.3.48102.0	15.3.48102.0
FOOD Anywhere	15.3. 51785.0	15.3. 51785.0
_Exclude_TI-BIS	15.3.48102.0	15.3.48102.0
ANY	15.3.48120.0	15.3.48120.0

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 (BC15.3-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 2019 Release Wave 2 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 Ce	enter			
N108	11.068.690	Integration Platform Base	2019	15.3
N108_WS	11.068.810	Life Cycle Management	Wave 2	
FOOD – Co	re Solution			
N200	370.02.010	Basic Functions		
N201	370.02.060	Warehouse Management		
N202	370.02.020	Enhanced Lot Tracking	2010	
N203	370.02.030	Enhanced Pricing	2019 Wave 2	15.3
N204	370.02.090	Sales Status Board	Wave 2	
N205	370.02.200	Distribution Core		
N227	370.02.920	Allergen Management		
FOOD – Ma	anufacturing			
N206	370.02.140	Process Manufacturing		15.3
N212	370.02.180	Co-Product/By-Product	2019	
N222	370.02.290	Genesis Integration	Wave 2	
	370.02.170	Packaging Configurator		
FOOD – Wa	arehouse and D	istribution		
N213	370.02.040	Distribution Planning	2010	15.3
N214	370.02.160	Container Tracking	2019 Wave 2	
N220	370.02.260	Advanced W/H Management		
FOOD – Qu	ality Managem	ent		
N207	370.02.150	Quality Control	2019	15.3
N226	370.02.300	Process Data Collection	Wave 2	
FOOD – Co	mmodities			
N223	370.02.560	Commodity Costing	2019	15.3
N224	370.02.680	Commodity Payment	Wave 2	
FOOD – Lal	pelling			
N218	370.02.210	Basic Labeling	2019	15.3
N219	370.02.220	Labeling – Loftware*	Wave 2	
FOOD - Val	ue features			
N208	370.02.240	Deduction Management		15.3

N209	370.02.070	Rebates/Commissions/Billback/Promo			
N210	370.02.270	Maintenance Management	2019		
N211	370.02.050	Dual UOM & Catch Weight	Wave 2		
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**	2019	15.3	
	11.158.610	NAV Anywhere***	Wave 2	15.5	

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

^{*} Labeling - Loftware 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 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
111236	Can we reset the SSCC-code counter and why is that progressing in more than 1 digit when I create a new container?	CS00131388
	We have added an event (OnBeforeSetDefaultLicensePlate) to the Container Header. This event is raised before the system sets the default license plate for a container. It follows the "handled" pattern and requires 3 parameters. 1 ContainerHeader: Record "Container Header" 2 var LicensePlate: Code[50] 3 var Handled: Boolean	
	NAV Objects: TAB37002560	
113880	Unable to create sales quotes without a customer Check on Sell-to Customer is deleted, so works again as BC standard.	CS00141854
	NAV Objects: COD7000	

7. Upgrading

This page explains about: Upgrading to Dynamics 365 Business Central 2019 Release Wave 2. When upgrading from previous versions of FOOD please contact To-Increase for the relevant upgrade kits.