TO INCREASE ⊕

Author: Soufyan Boujatouy, Consultant

Release Notes for BC BIS 15.3.43908

Release Notes

Table of Contents

Document Information

Title	Release Notes for BC BIS 15.3.43908
Subtitle (Subject)	Release Notes
Solution/Suite	Business Integrated Solutions
Category	Product Release Documentation
Author	Soufyan Boujatouy
Published Date	6/18/2020
Status	Final
Comments	

1. General

1.1 Purpose

This document describes the new functionalities and fixes implemented in To-Increase BC BIS for Dynamics 365 Business Central V15 as well as the known issues at release time.

1.2 Audience

Partners and customers that will install or upgrade to enable the latest functionalities and features released in this Version of To-Increase BC BIS.

1.3 Content list

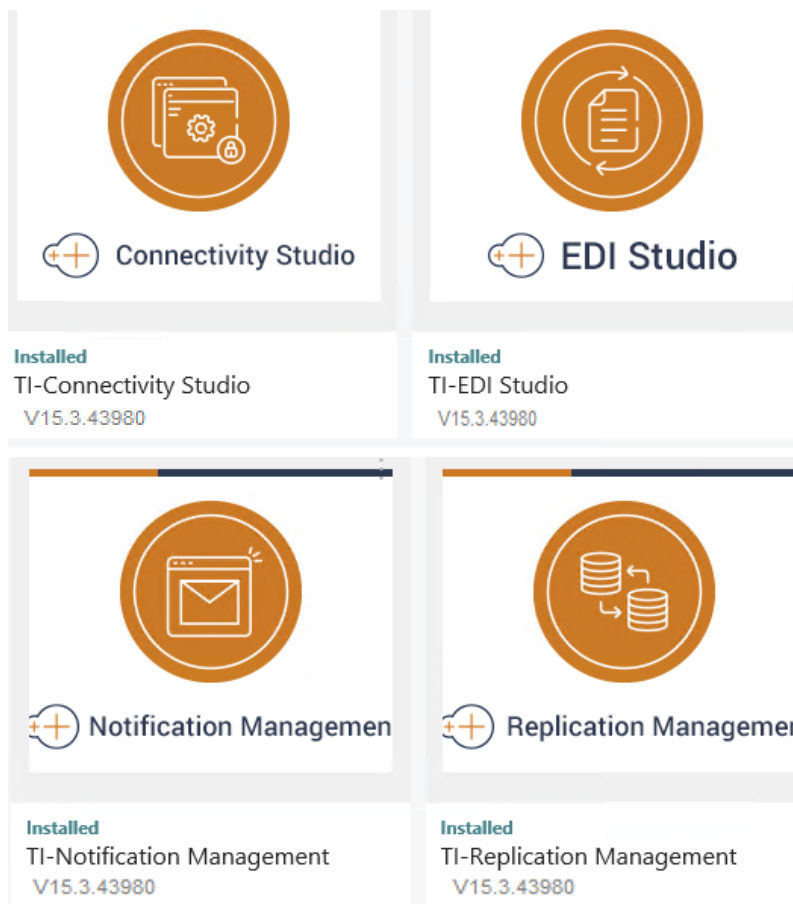| Product	Version	Remarks
BC BIS	Business Central V15	

1. Aligned with Microsoft Dynamics 365 Business Central 2019 Release Wave 2, update 15.3
2. BIS has been aligned with version Build 15.3…….
3. BIS code has been converted from C/AL to AL, web client pages have been updated where necessary
4. BIS is now an extension.
5. BIS apps can be installed separately

2. New features

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:

- TI-Common (depend-App)
- BIS App (depend-App)
- Connectivity Studio App
- Notification Management App
- EDI Studio App
- Replication Management App

Refer to https://business-central.to-increase.com/md/en-US/BIS_Whatsnew for an overview of new features.

Installed
TI-Connectivity Studio
V15.3.43980

Installed
TI-EDI Studio
V15.3.43980

Installed
TI-Notification Management
V15.3.43980

Installed
TI-Replication Management
V15.3.43980

2. Bug Fixes

3. The following issues are resolved with build 15.3.43908.0

Issue	Description / Objects
100297	**Codeunit Conversion Extension** Expressions previously could reference codeunits 11158628 (NDAW Function List 2) and 11068755 (N108 Function List 2). For example: Codeunit:11158628.DAW_FormatDate(Codeunit:11068755.XTODAY(),"") Now these codeunits have been moved to 11158646 (ANY Function List 2) and 11070243 (BIS Function List 2). The XMLport that imports a process with expressions referencing the old codeunits numbers needs to be modified to map these references to the new codeunit numbers. I haven't given this a lot of thought yet. But, I would probably create an UpdateCodeunitReferences function and pass all expressions through this function. The function would use lists of old and new codeunit numbers. Somewhere in the beginning of the XMLport there would be an event raised that would allow subscribers to register additional pairs of old and new codeunit numbers.
89826	**BIS installer defaults to 140 folder instead of 150** When running the BIS installer from the 15.0 branch, it defaults to Microsoft Dynamics NAV\140\Add-In\... This should default to the service directory from 15 (probably 150, but also Microsoft Dynamics NAV might now be Microsoft Business Central, Please confirm the default service path in docker and update the path in Advanced Installer
90002	**Custom Connector Validaton: Signature invalid** in the samples app, the custom connectors have been added. When importing EDI Connection-TI_EDI_4.CONF.IN This results in the error The signature of extension point OnBeforeProcessRecord must be: OnBeforeProcessRecord(VAR <Rec> : Purchase Header) : Boolean The regex in n108 document line.table.al does not validate the signature of the connector. This should be validated Another issue that will follow is the table relation on the field custom connector. Move this from table allobj to allobjwithcaption. To support a hybrid solution, the old style connectors will stay supported, but we'll support either at release or shortly thereafter a tableconnector based on events/subscribers.
90340	**Lookup connector name doesn't work**

	Codeunit 11068742 Common Functions
	gFncLookupCUNo
	when pressing the three dots in the connector name
95219	**No samples app available**
	With the reconfiguration of scripts, the samples app became unavailable.
90318	**Publish Connection: When configuration passes, error pops up**
	Configure ITEM_IN so the check configuration passes. Then publish it in the company.
	When pressing finish, following error pops up
89812	**Splitter TI_CS_ITEM_IN: process creates 1 message, not 3**
	When manually processing ITEM_IN,one processed message is shown, halting at the splitter option.
	There is no follow up after the splitter.
	The xml should be splitted into 2 new messages, resulting in 2 new items after the recordgenerator.
	export contains the same document definition twice.
	When exporting the external document, for some reason the internal document is exported
96732	**TextField conversion limited to 250 characters in TIC**
94560	**CS00095872	Connectivity Studio Web Service Element doesn't return right schema**
95918	**CS00096278	RecordChangeEvent does not capture delete**
91446	**BIS Internal document Xml port referencing old id's**

3.Upgrading

This page explains about: Upgrading to Dynamics 365 Business Central 2019 Release Wave 2
https://docs.microsoft.com/en-us/dynamics365/business-central/dev-itpro/upgrade/upgrade-overview-v15