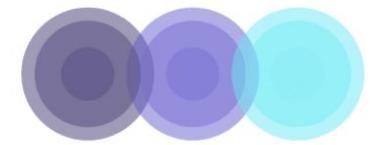




24 April 2021

### What's New in #Msdyn365bc 2021 Release Wave 1

- ☐ Insert Triggers
- ☐ Allowed Dimension Values
- ☐ Add Keys To Base Tables
- ☐ Bank Statement Import
- ☐ Permission Set Extension
- ☐ Teaching Tip



#bcopendiscussion

# Where Do I Register?

- Register Here –

<http://bit.ly/msdyn365bcopendiscussion>

- Meeting Attendees –

*If you would like to be default attendee for future meeting, please drop your name & Email address in chat during meeting.*

[Home](#) [Contact Me](#) [About](#) [Business Central Links](#) [#bcopendiscussion](#)

## #bcopendiscussion

Hi All,

Welcome to #bcopendiscussion registration page.

We all are glad to see you attending our next meeting. Its a great place to discuss about business central.

It's free for all. No Sponsor's! & No Marketing.

- 25 Meeting in 2020 with 522 Registered and 207 Attendees.
- A Total of 80 Questions were discussed in 2020.

We will be happy to add more presenters. If you want to be the presenter please let us know.

**Next Meeting Details - 03/Apr/21**

- [Link To Register.](#)
- Register Link Expires - 02 Apr 2021 (03:00 PM IST)
- Topic - General Discussion.
- Time - 09:30 PM to 10:30 PM (IST)
- [Questions - Add Here.](#)
- [If you would like to Present then - Add Details Here](#)

All the Recording will be available in YouTube channel.

Hope to see you in next meeting.

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# Events.

- Directions Asia 2021
  - Dates – May 04 and May 05.
  - Virtual.
  - Registration is now Open.
  - *Only for Microsoft Dynamics Partners.*
  - Free To Attend.

# DIRECTIONS

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#bcopendiscussion

# Follow Up Question

How to add Generic Chart in Business Central?

- Chart Parts are not supported in #msdyn365bc.
- No Compilation Error.
- It's planned to be added in future.
  - <https://github.com/microsoft/AL/issues/419>

```
0 references  
chartpart(SOPerOrder; "T36-02")  
{  
    ApplicationArea = All;  
}
```



#bcopendiscussion

# Insert Triggers?

- procedure Insert(): Boolean
- procedure Insert(RunTrigger: Boolean): Boolean
- procedure Insert(RunTrigger: Boolean, InsertWithSystemId: Boolean): Boolean

```
procedure Insert(RunTrigger: Boolean,  
InsertWithSystemId: Boolean)
```

If this parameter is true, the code in the OnInsert Trigger is executed. If this parameter is false, the code in the OnInsert Trigger is not executed. The default value is false.

```
procedure Insert(): Boolean
```

Inserts a record into a table without executing the code in the OnInsert trigger.

```
procedure Insert(RunTrigger: Boolean): Boolean
```

If this parameter is true, the code in the OnInsert Trigger is executed. If this parameter is false, the code in the OnInsert Trigger is not executed. The default value is false.

Inserts a record into a table without executing the code in the OnInsert trigger.



#bcoappenddiscussion

# Allowed Dimension Values?

- A New Table Added – Dim. Value per Account.

- Works in Default Dimension.

Allowed Dimension Values - AREA - Customer 10000

Dimension Value Code	Dimension Value Name	Allowed
10	Europe	<input checked="" type="checkbox"/>
20	Europe North	<input checked="" type="checkbox"/>
30	Europe North (EU)	<input checked="" type="checkbox"/>
40	Europe North (Non EU)	<input checked="" type="checkbox"/>
45	Europe North, Total	<input checked="" type="checkbox"/>
50	Europe South	<input checked="" type="checkbox"/>
55	Europe, Total	<input checked="" type="checkbox"/>
60	America	<input checked="" type="checkbox"/>
70	America North	<input checked="" type="checkbox"/>
80	America South	<input checked="" type="checkbox"/>
→ 85	America, Total	<input checked="" type="checkbox"/>

- Provides an extra layer of filtering for Dimensions.



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# Add Keys To Base Tables?

- Add Additional Keys to Base Tables.
- Using Table Extension.
- Usage and Limitation.

```
1  tableextension 50100 CustomerExtension extends Customer
2  {
3      fields
4      {
5          0 references
6          field(50000; NewField; Code[20])
7          {
8              DataClassification = CustomerContent;
9          }
10     }
11     keys
12     {
13         - reference
14         key(MyKey;Blocked,))
15     }
```

ⓘ "Bill-To No. of Pstd. Shipments"  
ⓘ "Bill-To No. of Quotes"  
ⓘ "Bill-To No. of Return Orders"  
ⓘ "Block Payment Tolerance"  
ⓘ "Budgeted Amount"  
ⓘ "Cash Flow Payment Terms Code"

#Msdyn365bc – 2021 Wave 1

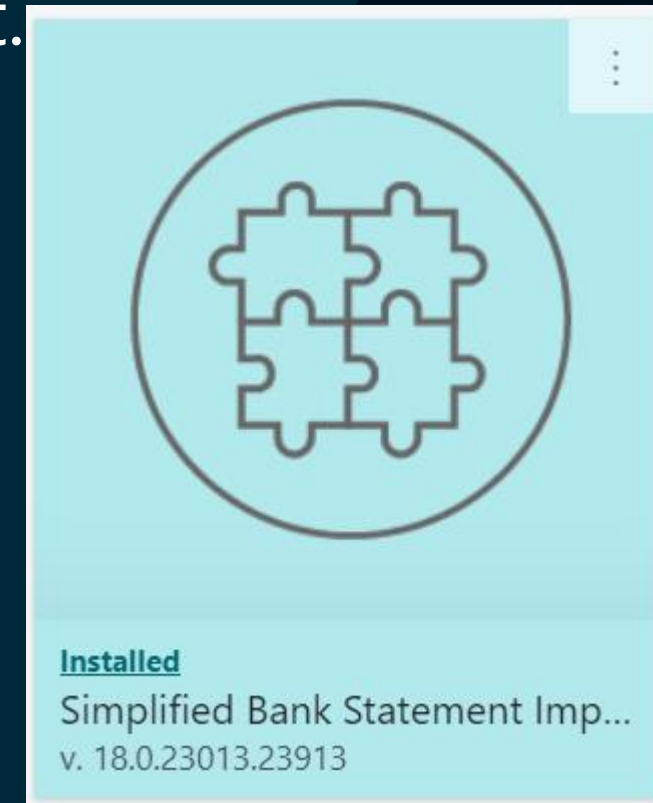




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# Bank Statement Import.

- New Extension – Simplified Bank Statement Import.
- A New Assisted Setup Added.
- Creates Data Exchange Definition.







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# Permission Set Extension.

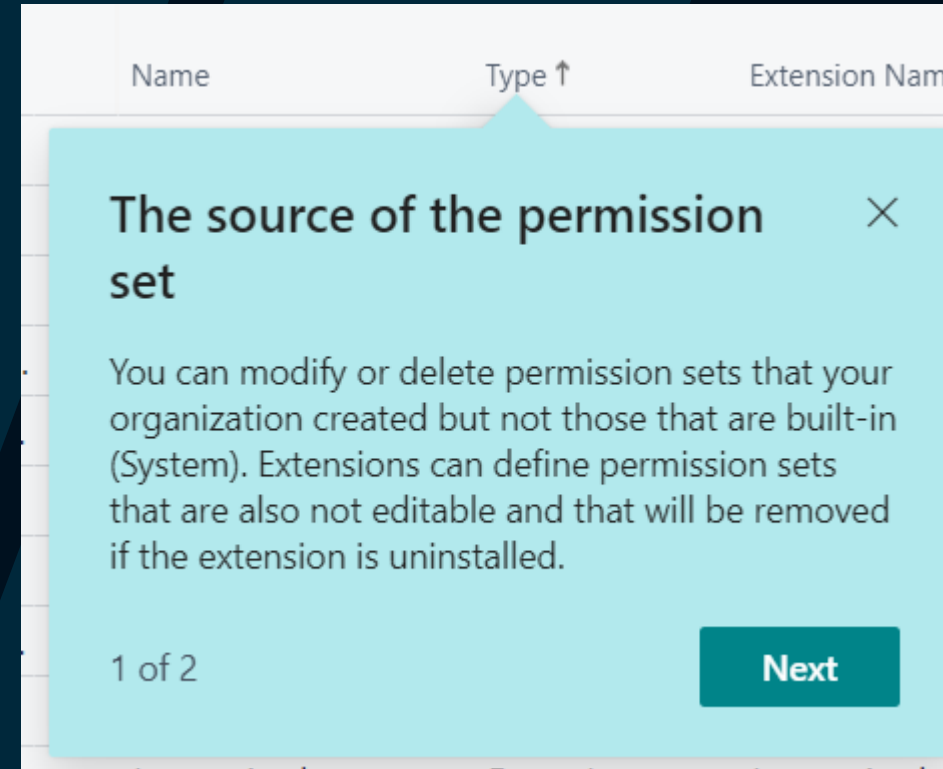
- A New Object.
- Adds Permissions to an Existing Permission Set defined in AL.
- Only Additive changes.
- Can Add permission / Permissionsets.
- Remember –
  - Elevated Permissions.
- Snippet Support – `tpermissionsetextension`.



#bcozendiscussion

# Teaching Tip.

- Enable / Disable Teaching Tip.
- Fully Extensible.
- About Text.
- Applies to – Page, Page Action, Page Part, Page Field, Request Page.





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# THANK YOU!

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