



#bcopendiscussion

69'TH 15-01-2022

**Q& A – Universal Code.
Source Control.
Open Discussion.**



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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.



#bcopendiscussion

SAURAV DHYANI - #MSDYNNAV & #MSDYN365BC

Hi All,

Welcome to #bcopendiscussion registration page.



#bcopendiscussion

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 - 22/May/21

- **Link To Register.**
- Register Link Expires - 21 May 2021 (03:00 PM IST)
- Topic - Open Discussion.
- Time - 09:30 PM to 10:30 PM (IST)
- Questions - [Add Here.](#)



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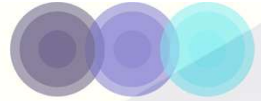
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DYNAMICS CON



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SESSION VOTING JAN. 10-19, 2022.
March 15 – 17, 2022.
Please Vote.

DYNAMICS CON
BUSINESS CENTRAL
BUILD REPORTS FOR MICROSOFT
DYNAMICS 365 BUSINESS
CENTRAL
SAURAV DHYANI
MVP
VOTE BY JAN. 19TH AT DYNAMICS CON.COM



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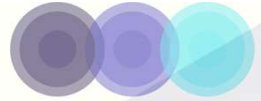
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QUESTION 150



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Is there a way to directly integrate a SQL database with Business Central using extensions?

Scenario: We have a database and a server but are unable to open it in NAV. Now we want to somehow extract the data directly into Business Central tables.

I looked it up and came across this and now I'm trying to understand how it might work.

<https://demiliani.com/2019/09/16/dynamics-365-business-central-wave-2-on-premise-and-direct-sql-integrations/>



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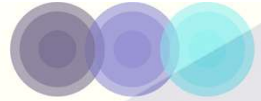
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QUESTION 151



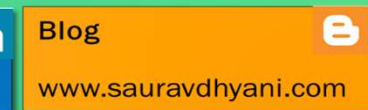
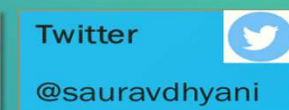
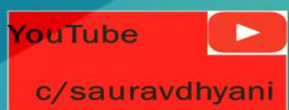
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Hi Saurav,

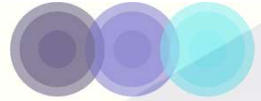
Regarding the latest Microsoft announcement for BC Universal Code initiative. I was reading some material in internet, why they allowed Code Customized Base App. I came across a Blog from Waldo regarding 3 type of customizations that cause in ability to move to extensions. Could you give us some idea, how to handle this impediment from the article,

1. .Net / Client-side resources / ...: Custom made dll's, like reading scales, direct access to SQL Server, ftp, ... these kind of fancy things.

Link to article(<https://www.waldo.be/2019/08/06/al-baseapp-customization-because-you-cant-doesnt-mean-you-should/>)



UNIVERSAL CODE.



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Objective

- 1 **All future customers** should be able to choose Dynamics 365 Business Central online and find the apps they need on Microsoft AppSource
- 2 **Existing customers** want to see a vision of how their partners will support them in their digital transformation journey
- 3 Cloud-first partners spend less time on upgrade projects and have more capacity **to provide industry value and serve more customers**
- 4 When partner code is isolated from Microsoft base app code, **we open doors for innovation**
- 5 **Replace legacy programs** 'Registered Solution Program' and 'Certified for Microsoft Dynamics program'

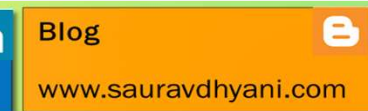
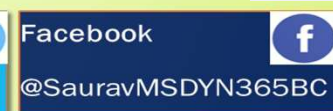
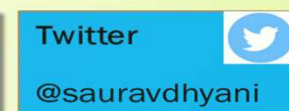


From Q4 CY22 onwards,

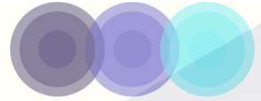
- Technical enforcement will be introduced in Business Central where only "Universal code" is allowed as additional code in customer environments.
- Non-universal code modules can be licensed to allow "non-Universal code" in customer environments.

Non-Universal Code fees- Pricing is a per for full user (Premium & Essentials), per year fee

Recurring fee(s) over time	"Implemented code is not in extensions"	"Implemented code is not cloud-optimized"
2022	0\$	0\$
2023	75\$	0\$
2024	125\$	75\$
2025	250\$	175\$
2026...	TBD	TBD



UNIVERSAL CODE.

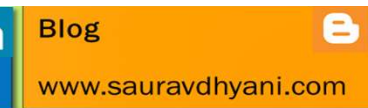
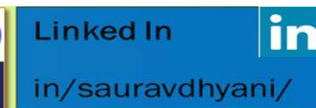
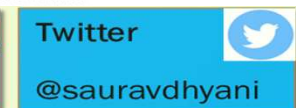


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Scenario 3: We are reselling non-Universal Code offerings to existing customers?

- Existing customers licensed **before April 2022** are not required to license the non-Universal Code modules in their current configuration.
- Existing customers transitioning to BCOP **from April 2022** will need to license the modules if non-universal code is used. (Typical scenario would be when upgrading from NAV to Business Central).

April 1 st , 2022	Q4 CY22	Jan 1 st 2023...
<ul style="list-style-type: none">Customers licensed on Business Central on-premises before this date <u>will not be impacted</u> with non-universal code feesCustomers licensed on Business Central on-premises after this date <u>will be impacted</u> by non-universal code fees from Q1 CY23 when non-universal code is licensed	<ul style="list-style-type: none">Technical enforcement will be introduced to all supported Business Central platform versionsNon-universal code modules will be required when non-universal code is licensed by impacted customersNon-universal code modules are exempt from fees in 2022	<ul style="list-style-type: none">Non-universal code fees will be charged when non-universal code is licensed by impacted customers





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SOURCE CONTROL



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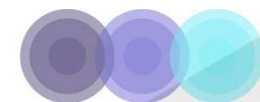


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Thank You!
See You Next Meeting.

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