#bcopendiscussion

98'TH
24-09-2022

Q & A

Testing Business Central 22 Preview.

MVP Microsoft Most Valuable Professional

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WHERE DO I REGISTER?

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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.

SAURAV DHYANI - #MSDYNNAV & #MSDYN365BC

Hi All,

Welcome to #bcopendiscussion registration page.

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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.

GOVERNANCE AND ADMINISTRATION

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- Get more, better communications as admin
- *retired the notification recipient feature from the Business Central admin center.*

- Use service-to-service authentication with admin API
- *service-to-service (S2S) authentication for the Business Central administration center API.*

- Cloud migration data upgrade for extensions
- *In case data upgrade fails, the environment will automatically be restored to the state just before data upgrade was triggered*

- Update licensed users from Microsoft 365 faster
- *Queries only for users that have a valid BC license when the admin runs the Update users from Microsoft 365 process.*

- Migrate more data from Dynamics GP

- Option to not include inactive checkbooks.
- Migrate unreconciled bank transactions.
- Migrate vendor's remit-to address to the vendor's main address.
- Additional information available in the Dynamics GP Receivables and Payables Transaction lists.
- Migrate fiscal periods to accounting periods.
- Option to limit the number of historical Dynamics GP years to be migrated.
- Migrate vendor EFT information to the vendor's bank information.
- Migrate vendor class accounts to vendor posting groups.
- Migrate customer class accounts to customer posting groups.
- Migrate item class accounts to inventory posting groups.
- Option to migrate a selection of modules.

- Restore deleted environments
- *7 days of soft delete, soft-deleted state are visible in the admin center. Can be restored.*

- Get more visibility into outages
- *proactively inform business users and administrators in case we have declared an outage that affects their environments.*

DEVELOPMENT

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Extend general ledger posting aggregations *(Sandbox only)*

AL-Go for GitHub - modern DevOps for partners
running performance tests & automated submission of your app to AppSource

Use ByRef, XmlPort parameters in Odata [OData unbound actions.]
SOAP web services support Codeunit that expose procedures with parameters defined by reference and parameters of type Xmlport.

Access database row version from AL code
Developers can then add the rowversion field to indexes or use it to query most recent changes to the database.

EXCLUDE TEMPORARY RECORDS WHEN DEBUGGING RECORD WRITES

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Added new options to control when the debugger should break on record writes.

Instead of the old Boolean **BreakOnRecordWrite** setting in a launch.json file connection setup, this now takes one of the following values: ***true, false, None, All, ExcludeTemporary.***

The behavior for each option is:

false/None: *Does not break on any record writes.*
true/All: *Breaks on all record writes.*
ExcludeTemporary: *Breaks on record writes only if they are not on a temporary table.*

DEVELOPERS CAN WRITE FASTER UPGRADE CODE

developers can write faster upgrade code when they want to move a field (with data) from one table to another or when they want to copy all data from one table to another.

```
PriceListLineDataTransfer.SetTables(Database::"Price List Line", Database::"Price List Line");
PriceListLineDataTransfer.AddSourceFilter(PriceListLine.FieldNo("Source Group"), '=%1', "Price Source Group"::All);
PriceListLineDataTransfer.AddSourceFilter(PriceListLine.FieldNo("Source Type"), '%1|%2|%3', "Price Source Type"::"All Jobs", "Price Source Type"::Job, "Price Source Type"::"Job Task");
PriceListLineDataTransfer.AddConstantValue("Price Source Group"::Job, PriceListLine.FieldNo("Source Group"));
PriceListLineDataTransfer.UpdateAuditFields := false;
PriceListLineDataTransfer.CopyFields();
Clear(PriceListLineDataTransfer);
```

Set Table – Set Source and Target Table. (can be same)

AddSourceFilter - add the filter we want to apply on the source table for the data transfer.

AddJoin- permits you to adds a field pair to be used to create a join condition which determines which rows to transfer, optional for same table transfers.

AddConstantValue – Initialize any field.

CopyFields - copies the fields specified in AddFields with filters from AddSourceFilter

CopyRows - copies the rows from the source table to the destination table with the fields selected with AddFields and the filters applied with AddSourceFilter

Used With – **Codeunit type Upgrade**

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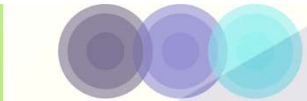
DATA SEARCH



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User experiences
Service and platform
Reporting
Productive with Microsoft 365
MICROSOFT POWER PLATFORM
GOVERNANCE AND ADMINISTRATION
Onboarding

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Thank You!

See You Next Meeting.

www.sauravdhyani.com

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