



## **Microsoft**

### **Exam Questions MB-820**

Microsoft Dynamics 365 Business Central Developer

## About ExamBible

### *Your Partner of IT Exam*

## Found in 1998

ExamBible is a company specialized on providing high quality IT exam practice study materials, especially Cisco CCNA, CCDA, CCNP, CCIE, Checkpoint CCSE, CompTIA A+, Network+ certification practice exams and so on. We guarantee that the candidates will not only pass any IT exam at the first attempt but also get profound understanding about the certificates they have got. There are so many alike companies in this industry, however, ExamBible has its unique advantages that other companies could not achieve.

## Our Advances

### \* 99.9% Uptime

All examinations will be up to date.

### \* 24/7 Quality Support

We will provide service round the clock.

### \* 100% Pass Rate

Our guarantee that you will pass the exam.

### \* Unique Gurantee

If you do not pass the exam at the first time, we will not only arrange FULL REFUND for you, but also provide you another exam of your claim, ABSOLUTELY FREE!

**NEW QUESTION 1**

- (Topic 1)

You need to define the tables used for the non-conformity entity. What should you use?

- A. document history table to introduce the non-conformity entities
- B. document table to introduce the non-conformity entities
- C. supplemental table to introduce the non-conformity lines

**Answer: B**

**Explanation:**

? Table Structure in Business Central: When creating entities such as "non- conformity" entities in Business Central, you use document tables to represent entities that have a header and line structure. In this case, the non-conformity entity has:

- ? Document Table Usage:
  - ? Supplemental Table (Option C):
  - ? Document History Table (Option A):
- Reference Documentation:
- ? Introduction to Business Central Tables
  - ? Document Tables in Business Central

**NEW QUESTION 2**

HOTSPOT - (Topic 1)

You need to define the properties for the Receipt No. field in the Non-conformity table when storing the information to the purchasing department

How should you complete the code segment? To answer, select the appropriate options in the answer area.

NOTE; Each correct selection is worth one point.

**TableRelation property**

```

field(3;"Receipt No."; Code[20])
{
    DataClassification = CustomerContent;
    TableRelation = "Purch. Rcpt. Header"."No." where (
        "Buy-from Vendor No." =
        "Buy-from Vendor Name"
        "Buy-from Vendor No."
        "Sell-from Vendor No."
        "Vendor No."
    );
    = field ("Vendor No.");
    = const
    = filter
    = field
    = lookup
}
    
```

- A. Mastered
- B. Not Mastered

**Answer: A**

**Explanation:**

```

field(3; "Receipt No."; Code[20])
{
    DataClassification = CustomerContent;
    TableRelation = "Purch. Rcpt. Header"."No." where ("Buy-from Vendor No." = field("Vendor No."));
}
    
```

- ? Field Declaration:
  - ? DataClassification:
  - ? TableRelation Property:
  - ? Relation Filter:
  - ? References to AL Language:
- Reference Documentation:
- ? AL TableRelation Property
  - ? AL Field Syntax

**NEW QUESTION 3**

HOTSPOT - (Topic 1)

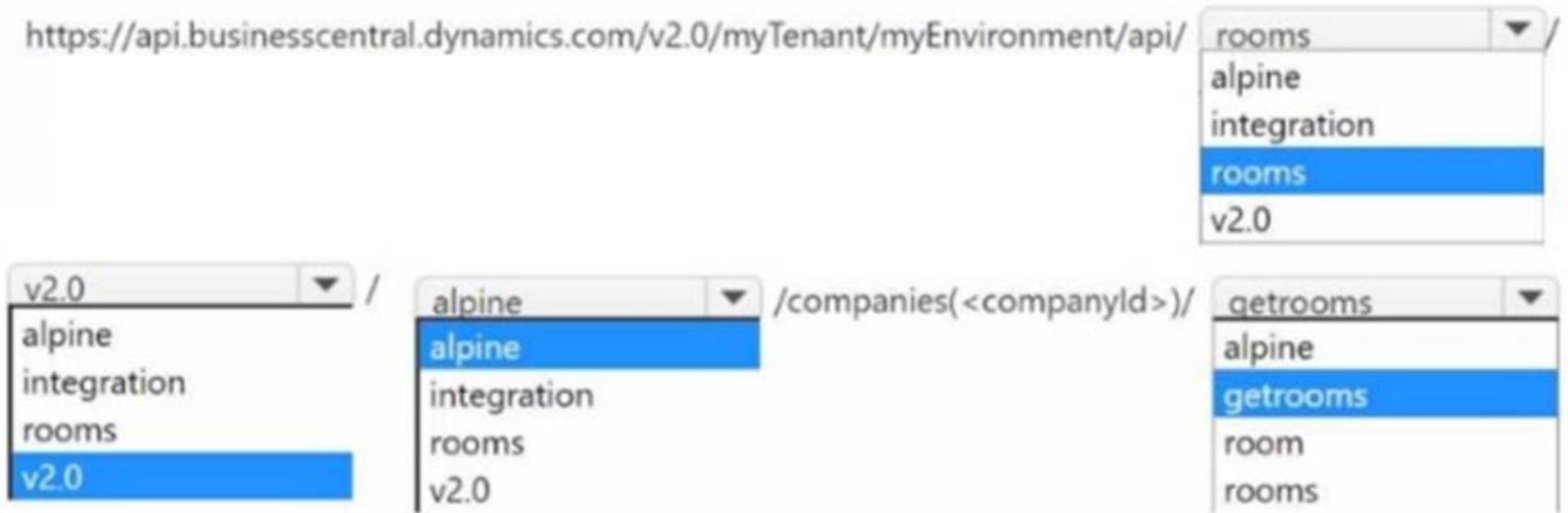
You need to provide the endpoint to the PMS provider for the RoomsAPI page.

How should you complete the API page endpoint? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point

API page endpoint

<https://api.businesscentral.dynamics.com/v2.0/myTenant/myEnvironment/api/>



- A. Mastered
- B. Not Mastered

Answer: A

**Explanation:**

<https://api.businesscentral.dynamics.com/v2.6/myTenant/myEnvironment/api/alpine/integration/rooms>

**NEW QUESTION 4**

HOTSPOT - (Topic 1)

You need to create the Install codeunit that is required in the extension used for installing or updating the Housekeeping app.

Which data type or declaration should you use? To answer, select the appropriate options in the answer area.

NOTE; Each correct selection is worth one point.

**Data types or declarations for an Install codeunit**

**Requirement**

Data type for information

Start of the declaration of the method or procedure to perform the tasks

**Data type or declaration**

- ModuleDependencyInfo
- ModuleInfo
- SessionInformation

- global procedure
- local procedure
- procedure

- A. Mastered
- B. Not Mastered

Answer: A

**Explanation:**

For the Install codeunit required for the extension used for installing or updating the Housekeeping app, you should use the following data type and declaration:

? Data type for information: ModuleInfo

? Start of the declaration of the method or procedure to perform the tasks: local procedure

In AL language, which is used for developing extensions in Business Central, an Install codeunit is a special type of codeunit that is used to handle installation or upgrade logic for an extension.

? ModuleInfo is a data type that contains information about the current extension,

such as its version. It is typically used within the OnInstallAppPerCompany or OnUpgradePerCompany triggers of an Install codeunit to determine if the app is being installed for the first time or upgraded.

? A local procedure within an Install codeunit is a method that is only accessible

within the codeunit itself. It is not visible to other objects or extensions. This is suitable for tasks that are internal to the installation process and should not be exposed globally.

These selections align with the requirements of handling installation and update procedures in a controlled and encapsulated manner within Business Central extensions.

**NEW QUESTION 5**

- (Topic 2)

You need to create the access modifier for IssueTotal. Which variable declaration should you use?

- A. Protected var IssueTotal: Decimal
- B. Internal var IssueTotal: Decimal
- C. Public var IssueTotal: Decimal
- D. Local var IssueTotal: Decimal

E. Var IssueTotal; Decimal

**Answer:** B

**Explanation:**

In Business Central development using AL (the language for Business Central extensions), the use of access modifiers defines how variables and procedures are accessed within and outside of an object or codeunit.

? Access Modifiers in AL:

? Scenario Justification:

Microsoft Dynamics 365 Business Central Developer References:

? Access Modifiers in AL: Microsoft's documentation on AL provides the details on access modifiers, where it is specified that internal variables can be accessed within the extension, and the public variable is accessible across all extensions source: Microsoft Learn on AL Programming.

? Best Practices for AL Development: Business Central development best practices suggest keeping variables internal unless they need to be accessed outside of the current extensionsource: Microsoft Learn on AL development guidelines.

**NEW QUESTION 6**

- (Topic 2)

You need to determine why the debugger does not start correctly. What is the cause of the problem?

- A. The "userId" parameter must have the GUID of the user specified, not the username.
- B. The "breakOnNext" parameter is not set to "-WebServiceClient".
- C. The "userId" parameter is specified, and the next user session that is specified in the "breakOnNext" parameter is snapshot debugged.
- D. The "executionContext\*" parameter is not set to "Debug".

**Answer:** A

**Explanation:**

In Microsoft Dynamics 365 Business Central, when configuring snapshot debugging, it is crucial that the parameters in the configuration file are correctly set. From the options provided, the issue with the debugger not starting correctly is most likely due to an incorrect "userId" parameter.

? Option A is the cause of the problem. The "userId" parameter must be the GUID of the user, not the username. The snapshot debugger needs the exact GUID to attach to the right session for debugging.

? Option B is incorrect because "breakOnNext" set to "WebClient" is a valid setting.

This tells the debugger to break on the next client action in the web client, which is a typical scenario.

? Option C is not the cause of the problem. The "userId" parameter is meant to specify which user session to debug, and this works in conjunction with the "breakOnNext" parameter.

? Option D is incorrect as the "executionContext" parameter does not need to be set to "Debug" for snapshot debugging to work. "DebugAndProfile" is a valid value for the "executionContext" parameter, as it allows for debugging and collecting performance information.

Therefore, the reason why the debugger does not start correctly is due to Option A: The "userId" parameter must have the GUID of the user specified, not the username.

**NEW QUESTION 7**

HOTSPOT - (Topic 3)

You need to assist the development department with setting up Visual Studio Code to design the purchase department extension, meeting the quality department requirements.

How should you complete the app.json file? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

**Development environment configuration**



The screenshot shows a code editor with an `app.json` file. The file content is as follows:

```
{
  "applicationInsightsConnectionString": "InstrumentationKey=243d2dc8-60e2....",
  "target": "Cloud",
  "runtime": "Cloud",
  "-----"
}
```

Three dropdown menus are open over the configuration file:

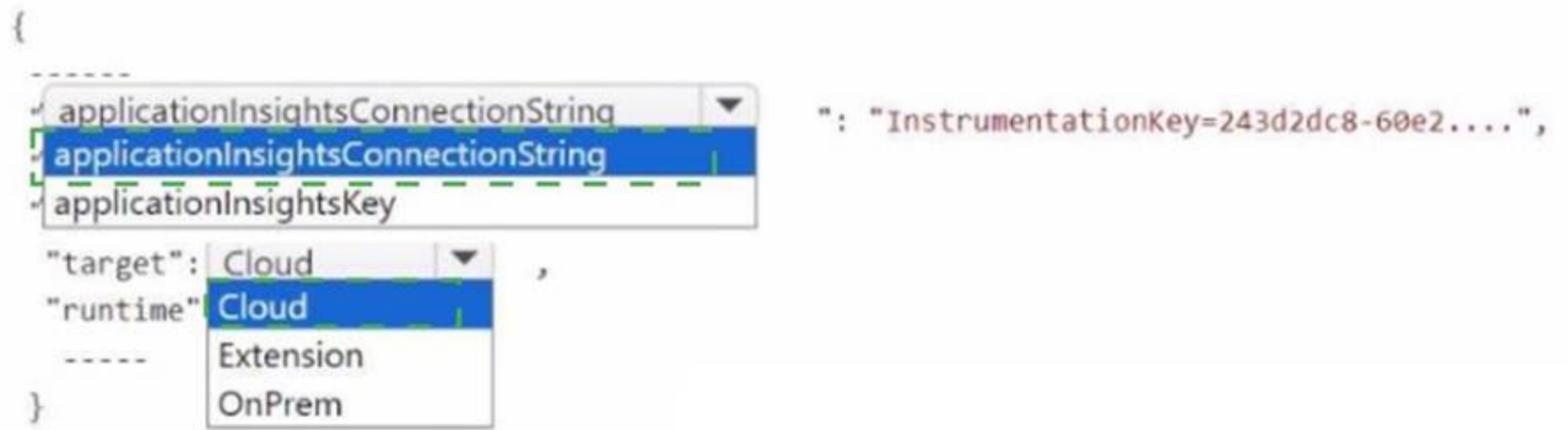
- The first dropdown is over the `applicationInsightsConnectionString` property. It has three options: `applicationInsightsConnectionString` (selected), `applicationInsightsConnectionString`, and `applicationInsightsKey`.
- The second dropdown is over the `target` property. It has three options: `Cloud` (selected), `Extension`, and `OnPrem`.
- The third dropdown is over the `runtime` property. It has three options: `Cloud` (selected), `Extension`, and `OnPrem`.

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Development environment configuration



**NEW QUESTION 8**

HOTSPOT - (Topic 3)

You need to modify the API Customer list code to obtain the required result.

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

NOTE: Each correct selection is worth one point.

**Code to create API Customer Lines**

Statements	Yes	No
Add two lines, one between lines 8 and 9 with <code>orderBy = descending("Outstanding Quantity");</code> and another between lines 24 and 25 with <code>Method = Sum;</code> .	<input type="radio"/>	<input type="radio"/>
Add three lines: one between line 8 and 9 with <code>orderBy = descending(qty);</code> , another between line 22 and 23 with <code>DataTableFilter = "Document Type" = filter( 'order');</code> , and another between lines 24 and 25 with <code>Method = Sum;</code> .	<input type="radio"/>	<input type="radio"/>
Add three lines: one between lines 8 and 9 with <code>orderBy = descending(qty);</code> , another between lines 22 and 23 with <code>DataTableFilter = "Document Type" = const('order');</code> , and another between lines 24 and 25 with <code>Method = Sum;</code> .	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

**Code to create API Customer Lines**

Statements	Yes	No
Add two lines, one between lines 8 and 9 with <code>orderBy = descending("Outstanding Quantity");</code> and another between lines 24 and 25 with <code>Method = Sum;</code> .	<input checked="" type="radio"/>	<input type="radio"/>
Add three lines: one between line 8 and 9 with <code>orderBy = descending(qty);</code> , another between line 22 and 23 with <code>DataTableFilter = "Document Type" = filter( 'order');</code> , and another between lines 24 and 25 with <code>Method = Sum;</code> .	<input checked="" type="radio"/>	<input type="radio"/>
Add three lines: one between lines 8 and 9 with <code>orderBy = descending(qty);</code> , another between lines 22 and 23 with <code>DataTableFilter = "Document Type" = const('order');</code> , and another between lines 24 and 25 with <code>Method = Sum;</code> .	<input checked="" type="radio"/>	<input type="radio"/>

**NEW QUESTION 9**

- (Topic 3)

You need to add a property to the Description and Comments fields with corresponding values for the control department manager.

Which property should you add?

- A. Description
- B. Caption
- C. ToolTip
- D. InstructionalText

**Answer: C**

#### NEW QUESTION 10

- (Topic 4)

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question set might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear on the review screen.

A company creates a Business Central app and a table named MyTable to store records when sales orders are posted.

Users report the following issues:

- The users receive permission errors related to MyTable.
- Users are no longer able to post sales orders since installing the new app.
- The users cannot access the list page created in MyTable.

You need to resolve the user issues without creating new permission sets. You must use the principle of least privilege.

Solution: Decorate the event subscriber used for inserting data in MyTable by entering (InherentPermissions(PermissionObjectType:TableData, Database:MyTable, 'R'))]

Does the solution meet the goal?

- A. Yes
- B. No

**Answer: A**

#### Explanation:

Using InherentPermissions in an event subscriber with the specified syntax could potentially resolve the permission issues related to MyTable, provided that the permissions specified (in this case, 'R' for Read) align with the minimum necessary for the users to perform their tasks. This approach allows the app to grant permissions dynamically based on the context of the event subscriber, which in this case is involved with inserting data into MyTable. By granting Read permission at the event level, it ensures that users have the necessary permissions to interact with MyTable in the context of the operations facilitated by the event subscriber, without needing to alter existing permission sets or grant broader permissions than necessary. This solution adheres to the principle of least privilege by ensuring that permissions are granted only within the narrow scope needed for specific operations, thereby potentially resolving the reported user issues in a secure and controlled manner.

#### NEW QUESTION 10

- (Topic 4)

A company is deploying Business Central on-premises.

The company plans to use a single-tenant deployment architecture.

You need to describe how the data is stored and how the Business Central Server is configured.

In which two ways should you describe the single-tenant architecture? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. Each customer has their own Business Central Server.
- B. The application and the business data are stored in the same database.
- C. Multiple customers share a single Business Central Server.
- D. The application and business data are stored in separate databases.
- E. Multiple customers share multiple Business Central Server instances.

**Answer: AB**

#### Explanation:

In a single-tenant deployment architecture of Business Central on-premises, the following characteristics describe how the data is stored and how the Business Central Server is configured:

? The application and the business data are stored in the same database (B): In a

single-tenant architecture, each tenant (which typically corresponds to a single customer) has its own dedicated database. This database contains both the application objects (such as pages, reports, codeunits, etc.) and the business data (such as customer, vendor, and transaction records). This setup ensures that each tenant's data is isolated and can be managed independently.

? The application and business data are stored in separate databases (D): While (B)

is a characteristic of a single-tenant deployment, it's important to clarify that in some configurations, the application objects can be stored in a separate database from the business data. This approach can be used for easier maintenance and upgrades of the application code without affecting the business data. However, each tenant still has its own set of databases, maintaining the single-tenancy model.

The other options provided do not accurately describe a single-tenant architecture:

? Each customer has their own Business Central Server (A): This statement might be misleading. In a single-tenant deployment, while each customer has their own database, they do not necessarily have their own Business Central Server instance. Multiple databases (tenants) can be hosted on a single server instance, although they are not shared across customers.

? Multiple customers share a single Business Central Server (C) and Multiple customers share multiple Business Central Server instances (E): These options describe a multi-tenant architecture rather than a single-tenant one. In a multi-tenant setup, multiple customers (tenants) can share the same server instance and even the same application database, with data isolation ensured at the application level.

#### NEW QUESTION 11

- (Topic 4)

You are cleaning up sandbox environments for a company.

The company requires data to be cleared from the environments each time an extension is published.

You need to configure the launch.json file.

Which schemaUpdateMode property should you set?

- A. ForceUpgrade
- B. ForceSync
- C. Synchronize
- D. Recreate

**Answer:** D

**Explanation:**

In the context of cleaning up sandbox environments for a company where data needs to be cleared each time an extension is published, the schemaUpdateMode property in the launch.json file should be set to Recreate (D). Setting this property to Recreate ensures that every time the extension is published, the existing tables and data are dropped, and then the tables are recreated based on the current extension's schema. This mode is particularly useful in development and testing environments where you need a clean slate for testing each version of the extension without the remnants of previous data affecting the outcomes. It's important to use this setting cautiously, as it results in the loss of all existing data in the tables defined by the extension, which is suitable for a sandbox environment but not for production environments.

**NEW QUESTION 13**

- (Topic 4)

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear on the review screen.

A company creates a Business Central app and a table named MyTable to store records when sales orders are posted.

Users report the following issues:

- The users receive permission errors related to MyTable.
- Users are no longer able to post sales orders since installing the new app.
- The users cannot access the list page created in MyTable.

You need to resolve the user issues without creating new permission sets. You must use the principle of least privilege.

Solution: Assign a SUPER permission set. Does the solution meet the goal?

- A. Yes
- B. No

**Answer:** B

**Explanation:**

Assigning a SUPER permission set to all users would indeed resolve the permission errors and access issues reported by the users, as it grants full permissions across all objects and data in Business Central. However, this approach contradicts the principle of least privilege, which advocates for providing only the minimum levels of access necessary for users to perform their jobs. The SUPER permission set would excessively elevate user privileges, potentially leading to security risks and unintended modifications to critical data. Therefore, while assigning the SUPER permission set might technically resolve the immediate issues, it does not meet the goal of adhering to the principle of least privilege and is not a recommended solution.

**NEW QUESTION 16**

DRAG DROP - (Topic 4)

You develop a table named Contoso Setup and a page.

You plan to use No. Series to automatically assign a unique number to data entries. You set up No. Series on the Vendor Nos. field of the Contoso Setup table.

You need to apply the No. Series Design Pattern to the trigger OnInsert().

Which four code segments should you use to develop the solution? To answer, move the appropriate code segments from the list of code segments to the answer area and arrange them in the correct order.

**Code Blocks**

```

::: if "No." <> '' then begin
NoSeriesManagement.InitSeries(ContosoSetup."No. Series",
::: xRec."Vendor Nos.", 00, "No.", "No. Series");
end;

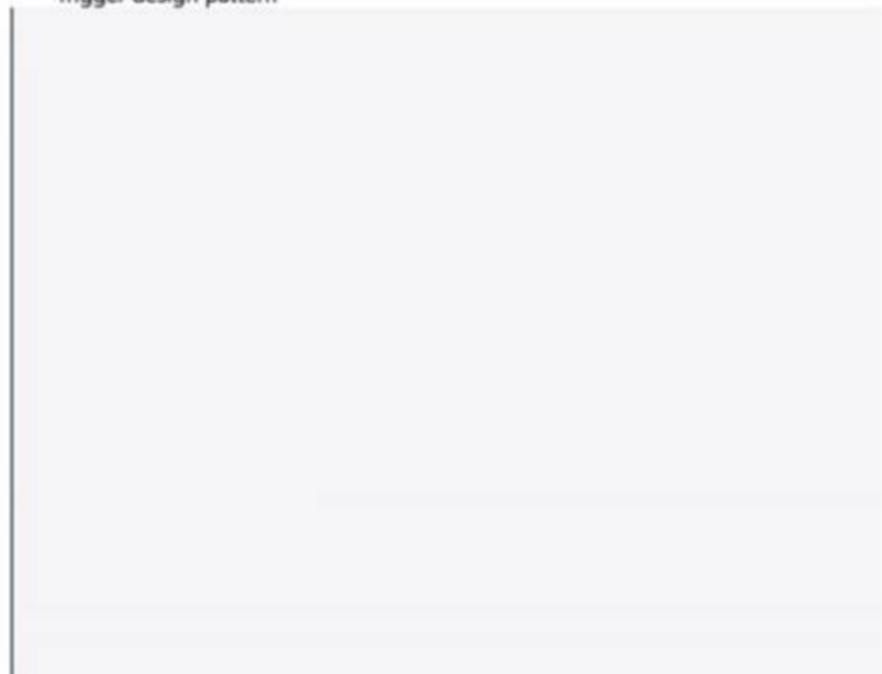
::: ContosoSetup.SetRange(ContosoSetup."Vendor Nos.", xRec."No.
Series");

::: if "No." = '' then begin
::: ContosoSetup.TestField("Vendor Nos.");

NoSeriesManagement.InitSeries(ContosoSetup."Vendor Nos.",
::: xRec."No. Series", 00, "No.", "No. Series");
end;

::: ContosoSetup.Get();
    
```

**Trigger design pattern**



- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

To properly apply the No. Series Design Pattern in the OnInsert() trigger, the correct sequence of actions should be as follows:

- ? ContosoSetup.Get();
- ? if "No." = " then begin

```
? NoSeriesManagement.InitSeries(ContosoSetup."Vendor Nos.", "No. Series", 0D, "No.", "No. Series");  
? ContosoSetup.TestField("Vendor Nos.");  
Correct Order for Code Segments:  
? ContosoSetup.Get();  
? if "No." = " " then begin  
? NoSeriesManagement.InitSeries(ContosoSetup."Vendor Nos.", "No. Series", 0D, "No.", "No. Series");  
? ContosoSetup.TestField("Vendor Nos.");
```

#### NEW QUESTION 19

- (Topic 4)

You plan to call a web service by using the data type HttpClient from a Business Central AL extension

You must provide the following implementation for the web service call:

- The web service must authenticate the client with a certificate.
  - The certificate must include a password.
  - The password must be hidden when you debug the code
- You need to include the certificate in the web service call. Which instruction should you use?

- A. HttpClient.AddCertificate(certifcate: Text, Password: Text);
- B. HttpClient.AddCertificate(Certifkate: SecretText, Password: SecretText);
- C. HttpClient.Addeertifcate(Certifcate: Blob, Password: secretText);
- D. HttpClient.AddCertificate(Password: SecreTiext);

**Answer: B**

#### Explanation:

ou plan to call a web service using HttpClient from a Business Central AL extension. The web service must authenticate using a certificate that includes a password, and the password must be hidden during debugging.

Options Explanation:

- ? The question asks for the correct implementation where the certificate and password are provided and where the password is hidden when debugging.
- ? SecretText is a special data type in Business Central that hides sensitive data (like passwords) during debugging.

#### NEW QUESTION 20

- (Topic 4)

You are creating a view for a Business Central app.

The view requires a custom layout that displays only customer records with a balance greater than 500 in local currency.

You need to configure the view to specify that it has a custom layout. Which property combination should you use?

- A. shareLayout = false; Filters = where (Balance = filter (> 500), ??Currency Code" = filter ("ICY\*));
- B. SharedLayout - true; Filters - where (Balance filter (> 506), ??Currency Code" - filter ('LCY')>;
- C. SharedLayout - false; Filters - where ("Balance (ICY)" - filter (> 500));
- D. SharedLayout = true; Filters - where ("Balance (ICY)" - filter (> 500));

**Answer: B**

#### Explanation:

? SharedLayout = true allows for the layout to be shared across views, and it is often used when defining a custom layout that should follow specific filtering conditions.

? The Filters property specifies the exact filter criteria for the view, in this case, filtering on Balance > 500 and the Currency Code = LCY (local currency).

? A uses incorrect filter syntax and shareLayout = false, which doesn't allow the layout to be shared, so it's not ideal for this use case.

? C and D both have issues with the filter syntax and do not use proper Currency Code filtering or share layout settings.

For more details, check Creating Views in Business Central.

#### NEW QUESTION 23

HOTSPOT - (Topic 4)

A company plans to import and export data with Business Central

You must configure an XMLport that provides the following implementation;

- Specifies import 01 export on the Request page at run time
  - \* Formats the data in a non-fixed length CSV format
- You need to create the XMLport.

How should you complete the code segment? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

XMLport configuration

```
xmlport 50102 "Sample XMLPort"
{
    Caption = 'Export Item Data';
    DefaultFieldsValidation = false;
    Direction =
    {
        Import
        Export
        Both
    }
    FieldDelimiter = '<~>';
    FieldSeparator = '<
    {
        NewLine
        <NewLine> <NewLine>
    }
    Format = VariableText;
    TextEncoding = UTF16;
    UseRequestPage = true;
}
}
```

- A. Mastered
- B. Not Mastered

Answer: A

**Explanation:**

Direction: Both Format: VariableText  
 You are configuring an XMLport for Business Central with the following requirements:  
 ? Specifies import or export on the Request page at runtime.  
 ? Formats the data in a non-fixed length CSV format.  
 XMLport Configuration:  
 ? Specifies import or export on the Request page at runtime.The Direction property must be set to Both.  
 ? Formats the data in a non-fixed length CSV format.The Format property must be set to VariableText.

**NEW QUESTION 25**

DRAG DROP - (Topic 4)

A company owns and operates hotels, restaurants, and stores. When the staff orders materials from the purchasing department, the requests are not directed to the correct approvers. The staff requires a new field named Approver from which they can select the appropriate approver. The field must include the following options:

- Hotel manager
- Restaurant manager
- Store manager
- Purchasing manager

You need to create the Approver field in the Item table by using an AL extension.

Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

**Actions**

- Create an enum object named Approver and include all options.
- Create a table extension object for an Item table with an Approver field of enum type named Approver in the layout section.
- Create a page extension object that extends the Item Card object. Add the field to the layout section.
- Create a table extension object for an Item table with an Approver field of enum type named Approver in the field section.
- Create a page extension object that extends the Item Card object. Add the field to the fields section.
- Add the options to the existing Base Application Approver table.

**Build and extend tables**

➤  
➤

➤  
➤

- A. Mastered

B. Not Mastered

**Answer:** A

**Explanation:**

To create the Approver field in the Item table using an AL extension, perform the following actions in sequence:

- ? Create an enum object named Approver and include all options.
- ? Create a table extension object for an Item table with an Approver field of enum type named Approver in the fields section.
- ? Create a page extension object that extends the Item Card object. Add the field to the fields section.

Build and extend tables: To add a new field to an existing table in Business Central using AL extension, you need to define an enumeration (enum) with the possible values for the new field. Then, you create a table extension object where you add the new field and specify its type as the enum you created. This adds the field to the Item table. Finally, you modify the user interface to display the new field by creating a page extension for the Item Card page and adding the new field to it.

**NEW QUESTION 29**

- (Topic 4)

A company has a Business Central online environment.

You are exporting a file from a client by using the DownloadFromStream method. You need to create an InStream data type to send the data. Which solution should you use?

- A. Use OeateInStream method from codeunit "Temp Blob".
- B. Use OeateInStream method for BLOB field of "TempBlob" table.
- C. Use CreateInStream method for File type variable.

**Answer:** A

**Explanation:**

When exporting a file from a client using the DownloadFromStream method in a Business Central online environment, you need to create an InStream data type to send the data. The solution is to use the CreateInStream method from codeunit "Temp Blob" (A). The Temp Blob codeunit provides temporary storage of BLOBs (Binary Large Objects) and is commonly used for handling files and streams in Business Central. By using the CreateInStream method on a Temp Blob, you create an InStream that can then be used with the DownloadFromStream method to send the file data to the client. This approach is efficient for file handling and transfer in Business Central, especially in scenarios involving data export or file manipulation.

**NEW QUESTION 32**

- (Topic 4)

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result these questions will not appear in the review screen.

A company plans to optimize its permission sets. The company has the following permission sets:

Permission Set A	Permission Set B
Permissions = tabledata Job = RimD;	Permissions = tabledata Job = IMD;

You need to provide the following implementation for a third permission set:

- Create a new Permission Set C that is a composite of Permission Set A and Permission Set B.
- Assign Permission Set C to a user.

You need to ensure that the user has only read access to the Job table. Solution: Set the Excluded Permission Sets property to Permission Set B. Does the solution meet the goal?

- A. Yes
- B. No

**Answer:** B

**NEW QUESTION 35**

DRAG DROP - (Topic 4)

A company plans to deploy Business Central.

The company has the following deployment requirements:

- Use the company hardware architecture to run the deployment.
- Use sandbox environments to develop extensions.
- Allow tenants to connect to Shopify with the standard connector.
- Use Microsoft Power Automate to create a workflow that calls a business event. You need to identify the deployment type for each requirement.

Which deployment types should you use? To answer, move the appropriate deployment types to the correct requirements. You may use each deployment type once, more than once, or not at all.

**Deployment types**

On-premises

Online

**Deployment requirements**

Requirement	Deployment type
Run on the company hardware.	
Use sandbox environments for extensions.	
Allow connection to Shopify.	
Create a workflow.	

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

- ? Use the company hardware architecture to run the deployment: On-premises
  - ? Use sandbox environments to develop extensions: Online
  - ? Allow tenants to connect to Shopify with the standard connector: Online
  - ? Use Microsoft Power Automate to create a workflow that calls a business event: Online
- When deploying Microsoft Dynamics 365 Business Central, there are two main deployment types to consider: On-premises and Online.
- ? On-premises Deployment:
  - ? Online Deployment:
- Therefore, each requirement aligns with the deployment types as indicated above.

**NEW QUESTION 38**

- (Topic 4)

A company plans to change a field on the Resource Card page in a Base Application. You need to hide the field "Unit Price" from the Resource Card page. Which code snippet should you use?

- A.
 

```
addlast ("Unit Price")
  {
    visible = false;
  }
```
- B.
 

```
modify("Unit Price")
  {
    Enabled = false;
  }
```
- C.
 

```
addlast ("Unit Price")
  {
    Enabled = false;
  }
```
- D.
 

```
modify("Unit Price")
  {
    visible = false;
  }
```

**Answer: D**

**Explanation:**

To hide the field "Unit Price" from the Resource Card page in Microsoft Dynamics 365 Business Central, you need to modify the visibility property of the field using the modify keyword, which allows you to change the properties of an existing field on a page.

? modify("Unit Price") is the correct way to target an existing field on a page (like the Resource Card page).

? The line Visible = false; makes the field invisible on the page.

Here's a breakdown of why each option is right or wrong:

? Option A:

? Option B:

? Option C:

? Option D:

Correct Code Snippet:

```
modify("Unit Price")
{
  Visible = false;
}
```

This hides the "Unit Price" field from the Resource Card page.

**NEW QUESTION 43**

HOTSPOT - (Topic 4)

A company plans to customize its per tenant extension reports. The company has the following requirements for the customization:

- Child data items must not be displayed on the request page for some master detail reports.
- Selecting key filter fields takes users too much time. The customization must decrease the amount of time to select the fields.

You need to optimize the report request page.

Which actions should you configure? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

### Report request page

#### Observation

Child data items of some master detail reports must not be displayed on the request page.

Decrease the amount of time to select filter fields.

#### Action

Set the PrintOnlyIfDetail property to true. Set the UseRequestPage property to true. Set the DataItemTableView sorting property. Set the DataItemLinkReference property to the parent data item.
Set the SaveValues Property to true. Specify the request page options. Specify the RequestFilterFields property. Specify the RequestFilterHeading property.

- A. Mastered
- B. Not Mastered

**Answer:** A

#### Explanation:

For the given requirements, you should configure the following actions:

? For child data items not to be displayed on the request page for some master- detail reports, set the DataItemLinkReference property to the parent data item.

? To decrease the amount of time to select key filter fields, specify the RequestFilterHeading property.

In Dynamics 365 Business Central, when customizing report request pages, certain properties can be set to control the behavior and display of the report options:

? Hiding Child Data Items: The DataItemLinkReference property is used to link a

child data item to a parent data item in the data model of a report. Setting this property correctly will ensure that the child data items are related to the correct parent data item and will be displayed or hidden accordingly on the request page. If the goal is to prevent child data items from being displayed, you need to make sure they are correctly linked and configured to not appear.

? Optimizing Filter Field Selection: The RequestFilterHeading property is used to

group filter fields on the request page. By specifying this property, you can create a more organized and user-friendly interface, which can significantly speed up the process of selecting filters. This property allows you to categorize filters into headings, making it quicker and easier for users to find and set the necessary filters for the report.

By adjusting these properties on the report request page as part of the per tenant extension customization, you will address the company's requirements to optimize the user experience when running reports.

### NEW QUESTION 47

- (Topic 4)

A company plans to meet new regulatory requirements. The regulator has issued new tax tiers.

You need to update the base application table by using a table extension. Which table field property can you change?

- A. CalcFormula
- B. DecimalPlaces
- C. BlankZero
- D. AutoFormatType

**Answer:** C

#### Explanation:

When updating the base application table using a table extension in Microsoft Dynamics 365 Business Central, certain properties of table fields can be modified to meet new requirements, such as regulatory changes. The DecimalPlaces property (B) is one such property that can be adjusted in a table extension. This property determines the number of decimal places that are displayed and stored for decimal fields in the table. Adjusting the DecimalPlaces property can be particularly useful when dealing with financial data and tax calculations that require precision to meet new tax tiers set by a regulator. It's important to note that not all properties can be modified in a table extension; for example, the CalcFormula property (A) cannot be changed as it affects how the field's value is calculated, which could have significant implications on the base application's logic.

### NEW QUESTION 49

DRAG DROP - (Topic 4)

A company has the following custom permission set:

```
permissionset 50000 "Sales Person Permission Set"
{
    Assignable = false;
    Caption = 'Sales Person Permission Set';

    Permissions =
        tabledata Customer = RIMD,
        tabledata "Payment Terms" = RMD,
        tabledata Currency = RM,
        tabledata "Sales Header" = RIM,
        tabledata "Sales Line" = RIMD;
}
```

You need to make the permission set visible on the Permission Sets page.

Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

NOTE: More than one order of answer choices is correct. You will receive credit for any of the correct orders you select.

**Actions**

- Publish the app with permission set to an environment.
- Add the page "Permission Sets" = X value to the Permissions property.
- Add the ObsoleteState = No property.
- Add the IncludedPermissionSets = SUPER property.
- Rename the permission set object to "Sales Person".
- Remove the Assignable = false property.
- Add the tabledata "Expanded Permission" = RIMD value to the Permissions property.
- Change the Assignable property value to true.

**Process for making permission sets visible**

>

<

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

To make the permission set visible on the Permission Sets page, perform the following actions in sequence:

? Change the Assignable property value to true.

? Add the ObsoleteState = No property.

? Publish the app with the permission set to an environment.

Process for making permission sets visible: In Business Central, the Assignable property determines whether a permission set is shown in the user interface for assigning to users. By default, if Assignable is set to false, the permission set is hidden. Therefore, it should be set to true to make the permission set visible.

The ObsoleteState property indicates whether an object is outdated (Obsolete) or not (No). If an object is marked as obsolete, it is typically hidden from the user interface. Therefore, setting ObsoleteState = No ensures that the permission set is not treated as outdated and remains visible.

Finally, publishing the app with the permission set to an environment updates the environment with the new or modified objects, including permission sets, making them available for assignment to users.

**NEW QUESTION 51**

.....

## Relate Links

**100% Pass Your MB-820 Exam with Exambible Prep Materials**

<https://www.exambible.com/MB-820-exam/>

## Contact us

We are proud of our high-quality customer service, which serves you around the clock 24/7.

Viste - <https://www.exambible.com/>