

Microsoft Dynamics AX 2012 Beta Known Issues

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April 8, 2011

Setup

The AXUtil IMPORTSTORE command does not prompt you to back up data

When you import data using the **AXUTIL IMPORTSTORE /file:filename** command, you are not prompted to back up your data before you start the process. Running the **AXUTIL IMPORTSTORE /file:filename** command overwrites all models and metadata in the target database. This can affect business data and production environments.

To work around this issue, stop the AOS, and then back up the target database. Restart the AOS. Before you start the import process, verify that you are importing the appropriate file.

An AOS server name is required during installation for all AX components

When installing any AX component, Setup will prompt you for the location of an AOS server. This applies even to components that do not require a running instance of the AOS during Setup. To work around this issue, specify the location of an AOS. For components such as the databases, which might be installed before an AOS, you can specify an artificial location.

Multiple instances of Microsoft SQL Server Reporting Services cannot be installed on the same server

Report deployment fails if multiple instances of SQL Server Reporting Services are installed on a computer, and each instance is linked to a different AOS server. There is no workaround for this issue.

The SQL Server Reporting Services framework does not support SharePoint integrated mode

You cannot use SharePoint integrated mode for reporting in Microsoft Dynamics AX. To work around this issue, install SQL Server Reporting Services in native mode to use the computer as a dedicated reporting server for Microsoft Dynamics AX.

Installation

Some languages are not available in the Beta release of Microsoft Dynamics AX

During installation of the Beta release of Microsoft Dynamics AX, the default language is EN-US for English (United States). The only other languages that are available for this release are French (France), German (Germany), Italian (Italy), Spanish (Spain), Dutch (Netherlands), and Danish (Denmark). If you select any of the languages other than EN-US, follow the workaround in **The Foundation Label Model must be installed if you select a language other than EN-US** later in this document.

The Foundation Label Model must be installed if you select a language other than EN-US

If you select a language other than EN-US during installation and you do not also select the Foundation Label Model component, Microsoft Dynamics AX will not open after installation. To work around this issue, run Setup again, and select the Foundation Label Model component.

Text is not fully translated for languages other than EN-US

If you select a language other than EN-US during Setup, or change the language for individual users, the text in the Microsoft Dynamics AX client and in Help content are presented in a combination of EN-US and the selected other language. There is no workaround for this issue.

Selecting a Help menu search option might close Microsoft Dynamics AX

If you select a language other than EN-US during Setup and attempt to search by using the Options menu in Help, Microsoft Dynamics AX and Help might close. To work around this issue, open Help and enter search terms in the **Search help** field.

Microsoft Visual Studio 2010 Service Pack 1 is not supported for Microsoft Dynamics AX

Development for Microsoft Dynamics AX using Visual Studio 2010 Service Pack 1 is not supported. To work around this issue, install an earlier version of Microsoft Visual Studio.

Installation of the synchronization service and configuring queues fails on a computer that is running Microsoft Windows Server 2008 Service Pack 2 (SP2)

The Message Queuing feature must be enabled on the local server for Setup to configure Microsoft Message Queuing for the synchronization service. Setup is unable to correctly detect the Message Queuing feature on a computer that is running Windows Server 2008 SP2, which prevents the installation of the synchronization service.

To work around this issue, do either of the following:

- Use existing queues. If the synchronization service must be installed with SP2, you can create the queues manually, and then specify them in Setup.
- Use Windows Server 2008 R2. Setup can configure the queues for you on Windows Server 2008 R2 or a later version.

Database installation on a computer that has a non-Latin collation might fail

If you attempt to install databases on a computer running Microsoft SQL Server with a non-Latin collation, the installation might fail. To work around this issue, do the following:

1. Delete the following database backup files from the CD image:
 - CD\Models\Standard\AxBootstrapDB.BAK
 - CD\Models\Standard\AxBootstrapDB.BAK.axmodelbak
2. Install the databases.

Development

MorphX windows might not render correctly

On some hardware configurations, application windows might not be rendered correctly if they are based on Windows Presentation Framework (WPF) controls. To work around this issue, disable WPF hardware acceleration.

Opening Microsoft Visual Studio from MorphX might not reuse layer, model, and company setup

If you start MorphX using command-line options for layer, model, or company, and you start Visual Studio from MorphX, Visual Studio might not retain the settings of layer, model, and company. To work around this issue, use client configurations when you open MorphX instead of using command-line options.

X++ editor toolbar buttons might become inactive

If you use a mouse or arrow to switch between methods, jobs, or macros in the X++ editor content list, the toolbar buttons become inactive. To work around this issue, either move focus to the buffer after you select a method, or use CTRL+TAB to navigate in the list.

A deleted method might not be removed from the X++ editor

If you delete a method from the AOT while you are editing the method, the method is not removed from the method list in the X++ editor. An error occurs if you attempt to save or compile the method by using the editor. To work around this issue, delete the method, and then close and reopen the editor.

Deployment of C# and Microsoft Visual Basic projects to SQL Server Reporting Services is not supported

C# and Visual Basic projects that are added to the AOT have a **DeployToSSRS** property. Setting this property to **Yes** has no effect. To work around this issue, deploy managed code to SQL Server Reporting Services by using data methods in reports.

System administration

Modifying a server configuration with the Server Configuration Utility might incorrectly set the firewall rule

When using the Server Configuration Utility to modify an AOS configuration, the Windows Firewall rule might not contain the executable name. This will prevent clients from connecting to the AOS. To work around this issue, include the executable name if you use the server configuration utility to create the inbound rule in Windows Firewall with Advanced Security. The following examples show an incorrectly set rule and a correctly set rule:

- Incorrect: **C:\Microsoft Dynamics AX\60\Server\\Bin**.
- Correct: **C:\Microsoft Dynamics AX\60\Server\\Bin\AX32Serv.exe**.

Commerce Services jobs might time out

Computers with 5 gigabytes or less of RAM might time out during processing of Commerce Services batch jobs. To work around this issue, do the following:

1. Click **System administration > Setup > Services and Application Integration Framework > Inbound ports**.
2. In the **Inbound ports** form, on the **Port name** list, select the **CommerceServiceXXX** port, where **XXX** is the company code.
3. Click **Deactivate**.
4. Click **Configure**.
5. On the **Microsoft Service Configuration Editor** form, in the **Configuration** pane, click **Services > Microsoft.Dynamics.Ax.Services.CommerceServices > Host**. In the right pane, on the **Binding** tab, in the **OpenTimeout** field, set the value to 5:00 minutes.

6. In the **Configuration** pane, click **Bindings > DefaultServiceGroupBinding (netTcpBinding)**. In the right pane, on the **Binding** tab, set the value to 5:00 minutes for each of the following fields:
 - **SendTimeout**
 - **OpenTimeout**
 - **CloseTimeout**
7. Close the **Microsoft Service Configuration Editor** form.
8. In the **Inbound ports** form, select the **CommerceServiceXXX** port, where **XXX** is the company code, and then click **Reactivate**.

Workflow might fail if a placeholder is used in workflow text

If you enter the placeholder text **%Workflow.Link to web%** in a workflow class, workflow instances that you create from this workflow stop working. To work around this issue, do not enter the placeholder text in a workflow class.

Organization administration

Unattached documents cannot be saved

You can create a new unattached document but when you try to save it, an error message is displayed. To close the document without saving, click ESC. There is no workaround for this issue.

Activating Commerce Services might cause an error

If you activate Commerce Services without enabling change tracking on a computer running Microsoft SQL Server, an error is displayed. To work around this issue, follow the steps described in the SQL Server documentation to enable change tracking.

Activating Sites Services might cause an error

If you activate Site Services without enabling change tracking on a computer running Microsoft SQL Server, an error is displayed. To work around this issue, follow the steps described in the SQL Server documentation to enable change tracking.

Office Add-ins

Dimension filtering does not work in the Office add-ins

Dimension attribute fields are displayed in the Office add-ins filter control, but applying filters on the dimension attribute does not work. There is no workaround for this issue.

Error messages cannot be viewed when you use the Office Add-ins

When you publish data by using tables or services in the Office Add-in for Excel, some classes of errors are not transmitted back to the status sheet. In these cases, you will see errors such as "Creation was canceled." To work around this issue, review the exception message in the Microsoft Dynamics AX client at the following location: **System Administration > Periodic > Services and Application Integration Framework > Exceptions**.

Microsoft Excel workbooks that contain matrix fields are not refreshed

If you create a matrix field within an Excel worksheet, save the workbook, and then reopen it, the workbook is not refreshed. There is no workaround for this issue.

Some services cannot be used with the Office Add-ins

You cannot use some services, including the **CustomerService** and the **VendTableService**, with the Office Add-ins. There is no workaround for this issue.

Product-wide features

Some forms might not print

If you press CTRL+P in a form, the form might not print. To work around this issue, export the information in the form to Microsoft Excel, and then print the information.

Financial

Purchase order year-end closing process creates incorrect entries

When you run the year-end purchase order closing process, the closing and opening journal entries created do not completely reverse the open purchase order balances in the closed year. In addition, balances are not recorded in the new period. There is no workaround for this issue.

Travel and expense

Creating travel and expense policies with multiple conditions does not work

If you create an expense report or a travel requisition policy rule that contains more than one condition, an error message is displayed for entries that break the policy. The error message appears when you attempt to save lines that reference the policy rule in an expense report and travel requisition. To work around this issue, do not add more than one condition when you create an expense report or travel requisition policy.

Reporting and business intelligence

Analysis cubes project update causes an error when currency conversion is not selected

When updating the analysis cubes project by using the SQL Services Analysis Service Project Wizard, an error is displayed and the project will not build if the **Add foreign currency support to the Analysis Service project** check box is not selected. To work around this issue, select a currency conversion in the wizard.

Dimension attribute labels might be blank when you use the SQL Server Analysis Services Project Wizard

The dimension attribute labels might be blank if you do not select at least one language when you use the SQL Server Analysis Services Project Wizard. To work around this issue, select at least one language for translations when you update an Analysis Services project by using the wizard.

The custom expression editor for Microsoft Visual Studio 2010 does not work when you create a precision design for a report

The custom expression editor is not working. You can reference Microsoft Dynamics AX labels directly and access public APIs that are provided by the reporting framework. However, you can only access the generic SQL Server Reporting Services expression editor that is available in Precision Designer. To work around this issue, add all references to Microsoft Dynamics AX labels and public APIs in the auto design solution before converting the report into a precision design.

Production control

Resource scheduling does not work if you select a specific configuration option

Resource scheduling is not working if the option **Allow hot swapping of assemblies when the server is running** is activated in the Microsoft Dynamics AX server configuration. To work around this issue, do not select that option.

A new kanban rule cannot be saved using CTRL+S

When you create a new kanban rule, the values you enter in the **Default quantity** and **Fixed kanban quantity** fields are not retained, and an error message is displayed when you attempt to save the rule by pressing CTRL+S. To work around this issue, create a rule and then close the form. To create another rule, open the form again.

Public Sector

Encumbrance summaries for purchase orders might display incorrect values

If you enable encumbrance processing, incorrect values for the **Relieved amount** and **Remaining amount** fields might display in the following forms:

- **All purchase orders** list page, in the **Encumbrance summary** FactBox
- **Purchase order** form, in the **Encumbrance summary** FactBox
- **Encumbrance summary** form

There is no workaround for this issue.

Purchase order line amounts form displays incorrect values

The **Purchase order line amounts** form displays incorrect values when you process invoices or product receipts for a purchase order. There is no workaround for this issue.

A chart in the role center for Accounts receivable activities is not displayed

The role center for **Accounts receivable activities** displays an error message in place of the **Receivables by billing classification and period** chart. There is no workaround for this issue.

Process Manufacturing Production and Logistics

Process Manufacturing Production and Logistics is not translated

The Beta release of Process Manufacturing Production and Logistics is not translated. If you change the language in Microsoft Dynamics AX 2012 to a language other than EN-US, and then install Process Manufacturing Production and Logistics, the Process Manufacturing Production and Logistics labels and text still appear in US English. There is no workaround for this issue.

Project Management and Accounting Add-in

Project Management and Accounting Add-in is not translated

The Beta release of the Project Management and Accounting Add-in is not translated. If you change the language in Microsoft Dynamics AX 2012 to a language other than EN-US, and then install the Project Management and Accounting Add-in, the Project Management and Accounting Add-in labels and text still appear in US English. There is no workaround for this issue.
