Contents

[Issue: Customer aging report not working after updating CU7 on AX 2012 R2 1](#_Toc495597922)

[Issue: PO creating from project 3](#_Toc495597923)

[Issue: PO confirmation / SO confirmation 4](#_Toc495597924)

[Issue in Sales order Invoice report generation 4](#_Toc495597925)

# **Issue: Customer aging report not working after updating CU7 on AX 2012 R2**

Link: <https://community.dynamics.com/ax/f/33/t/120649>

Solution:

I introduced your fix above but was immediately faced with another SQL error.  If anyone else faces a similar issue, there are a series of [Txt] fields and [Name] fields on Tmp tables throughout this classes operation that are too short given their counterparts in non temp tables.  Below are the tables and fields I changed the extended data types of to get the report running properly.

This error was also causing the Customer Ageing Snapshot to fail (AR > Periodi > Collections > Customer ageing snapshot)

|  |  |  |
| --- | --- | --- |
| **Table** | **Field** | **Updated ExtendedDataType** |
| CustVendTransAging | Name | DirPartyName |
| CustVendAgingCalculatedTmp | Txt | ItemFreeTxt |
| CustTmpAccountSum | Txt | ItemFreeTxt |
| CustTmpAccountSum | Name | DirPartyName |
| CustAgingReportTmp | Txt | ItemFreeTxt |

Update KB 2919749, if possible

OR Replace method “insertCustAgingReportTmp “ as below and call it from processreport of CustAgingReportDP class.

*/// <summary>*

*/// Inserts records into the temporary <c>CustAgingReportTmp</c> table.*

*/// </summary>*

*/// <param name="\_reverseAmountsAndHeadings">*

*/// A Boolean value that indicates whether the column values should be reversed.*

*/// </param>*

*/// <returns>*

*/// The custAgingReportTmp transaction that needs to be inserted.*

*/// </returns>*

**private** CustAgingReportTmp insertCustAgingReportTmp\_new(**boolean** \_reverseAmountsAndHeadings)

{

Str1260 asOfDate = **strFmt**("@SYS84682", date2StrUsr(contract.parmZeroDate(), DateFlags::FormatAll), contract.parmDateTransactionDuedate());

Addressing headingAccount = **strFmt**("@SYS24500");

TransTxt headingName = **strFmt**("@SYS7399");

AmountMST balance = **100**;

CustVendTransAging custVendTransAging = custVendBalanceList.getCustVendTransAging();

**if** (\_reverseAmountsAndHeadings)

{

**insert\_recordset** custAgingReportTmp

(Balance01, Balance02, Balance03, Balance04, Balance05, Balance06, Balance07,

Balance01cur, Balance02cur, Balance03cur, Balance04cur, Balance05cur, Balance06cur, Balance07cur,

TransDate, InvoiceId, Voucher, AccountNum, Name, CustAccount, Txt, Currency, CustGroup, BillingClassification,

AsOfDate, HeadingAccount, HeadingName, HeadingDate, Heading1, Heading2DateValue, Heading2,

Heading3, Heading4, Heading5, Heading6, Heading7DateValue, Heading7, Heading8, Heading9,

Heading10, Heading11, Heading12, Heading13, Heading14, HeadingAgingBucketDescription02,

HeadingAgingBucketDescription03, HeadingAgingBucketDescription04, HeadingAgingBucketDescription05,

HeadingAgingBucketDescription06, HeadingAgingBucketDescription07, Balance) *//,SortOrder*

**select**

Balance01, Balance07, Balance06, Balance05, Balance04, Balance03, Balance02,

Balance01cur, Balance07cur, Balance06cur, Balance05cur, Balance04cur, Balance03cur, Balance02cur,

TransDate, InvoiceId, Voucher, AccountNum, Name, AccountNum, Txt, CurrencyCode, GroupId, BillingClassification,

asOfDate, headingAccount, headingName, headingDate, heading01, heading02, heading07Text,

heading03, heading04, heading05, heading06, heading07, heading02Text, heading011, heading03,

heading031, heading041, heading051, heading061, heading061, headingAgingBucketDescription02,

headingAgingBucketDescription03, headingAgingBucketDescription04, headingAgingBucketDescription05,

headingAgingBucketDescription06, headingAgingBucketDescription07, balance

**from** tmpAccountSum

**join** *//SortOrder*

custVendTransAging

**where** tmpAccountSum.AccountNum == custVendTransAging.AccountNum;

}

**else**

{

**insert\_recordset** custAgingReportTmp

(Balance01, Balance02, Balance03, Balance04, Balance05, Balance06, Balance07,

Balance01cur, Balance02cur, Balance03cur, Balance04cur, Balance05cur, Balance06cur, Balance07cur,

TransDate, InvoiceId, Voucher, AccountNum, Name, CustAccount, Txt, Currency, CustGroup, BillingClassification,

AsOfDate, HeadingAccount, HeadingName, HeadingDate, Heading1, Heading2DateValue, Heading2,

Heading3, Heading4, Heading5, Heading6, Heading7DateValue, Heading7, Heading8, Heading9,

Heading10, Heading11, Heading12, Heading13, Heading14, HeadingAgingBucketDescription02,

HeadingAgingBucketDescription03, HeadingAgingBucketDescription04, HeadingAgingBucketDescription05,

HeadingAgingBucketDescription06, HeadingAgingBucketDescription07, Balance) *//, SortOrder*

**select**

Balance01, Balance02, Balance03, Balance04, Balance05, Balance06, Balance07,

Balance01cur, Balance02cur, Balance03cur, Balance04cur, Balance05cur, Balance06cur, Balance07cur,

TransDate, InvoiceId, Voucher, AccountNum, Name, AccountNum, Txt, CurrencyCode, GroupId, BillingClassification,

asOfDate, headingAccount, headingName, headingDate, heading01, heading02, heading02Text,

heading03, heading04, heading05, heading06, heading07, heading07Text, heading011, heading021,

heading031, heading041, heading051, heading061, heading071, headingAgingBucketDescription02,

headingAgingBucketDescription03, headingAgingBucketDescription04, headingAgingBucketDescription05,

headingAgingBucketDescription06, headingAgingBucketDescription07, balance

**from** tmpAccountSum

**join** *//SortOrder*

*// from*

custVendTransAging

**where** tmpAccountSum.AccountNum == custVendTransAging.AccountNum;

}

**return** custAgingReportTmp;

}

# **Issue: PO creating from project**

**Function PurchCommitmentHeader\_PSN::isCommitmentsFeatureEnabled has been incorrectly called**

Solution

Replace method in table “PurchCommitmentHeader\_PSN” as below as per the old config

**public** **static** **boolean** isCommitmentsFeatureEnabled()

{

#ISOCountryRegionCodes;

**return** SysCountryRegionCode::isLegalEntityInCountryRegion([#isoFR]) && isConfigurationkeyEnabled(**configurationKeyNum**(PublicSector));

}

# **Issue: PO confirmation / SO confirmation**

Link: <https://community.dynamics.com/ax/f/33/t/117401>

Try out below solutions:

* Verify AIF services, started or not
* Generate incremental CIL
* AOS > Tools > options > development > Execute CIL – untick
* hotfix KB2865988

# Issue in Sales order Invoice report generation

Solution: Try below

* Do Full-CIL generation.
* Then do a Compile Forward on the DP Class and the Contract class for this report
* Edit report in VS and re-deploy it