

SR 3-9657612081 : PO Requisition Import Fails With Multi_distribution Error

Severity 3-Standard
Escalation Status Never Escalated
Last Updated 17-Oct-2014 21:16 (1+ year ago)
Bug Reference 12790516
Related Articles 1348417.1, 166650.1
Support Identifier 18191494
Account Name 株式会社日立製作所
Primary Contact Kunying Fan
System
Product Oracle Purchasing

Status Closed
Opened 26-Sep-2014 15:46 (1+ year ago)

Attachments No Related Attachments
Related SRs No Related SRs

Alternate Contact
Host No Related Hosts

Product Version 12.1.3
OS Version Red Hat Enterprise 5

Operating System Linux x86

We need import multi distribution requisition. So, set PO_REQUISITIONS_INTERFACE_ALL.multi_distributions as 'Y' and insert records into po_req_dist_interface_all, then submitted the requisition import by setting the parameters Multiple Distributions'Y' it error out saying the error message 'You have specified multiple distributions to be created. There are no rows in the requisition'.

Problem Description

I have set PO_REQUISITIONS_INTERFACE_ALL.REQ_DIST_SEQUENCE_ID = po_req_dist_interface_all.DIST_SEQUENCE_ID , and it doesn't work .
 So , i want to know that how can i import multi distribution requisition successfully. Please help me, thank you!

History**ODM Knowledge Content**

Knowledge Review completed

Oracle Support- 10-Oct-2014 15:52 (1+ year ago)

Close Requested By Customer

Reason for Closing : Cust Close-solution provided
 Closing Remarks : apply a patch

KUNYING.FAN@HAND-CHINA.COM- 09-Oct-2014 11:36 (1+ year ago)

Update from Customer

KUNYING.FAN@HAND-CHINA.COM- 09-Oct-2014 11:34 (1+ year ago)

Hi Amada,

the patch is work. Now,i can import multi distributions.

Thanks for your support!

kunying

Update from Customer

KUNYING.FAN@HAND-CHINA.COM- 29-Sep-2014 09:43 (1+ year ago)

Hi Amada,

I will apply the patch in test instance. After retesting, i will tell you the result.

Thank you!

kunying

ODM Solution/Action Plan**Oracle Support-** 29-Sep-2014 08:10 (1+ year ago)

To implement the solution, please execute the following steps:

1. Download and review the readme and pre-requisites for Patch 12790516:R12.PO.B
2. Ensure that you have taken a backup of your system before applying the recommended patch.
3. Apply the patch in a test environment.
4. Confirm the following file versions:
src/reqimp/pocir.opc 120.11.12010000.3
You can use the commands like the following:
strings -a \$PO_TOP/filename |grep '\$Header'
5. Retest the issue. Don't insert PO_REQUISITIONS_INTERFACE_ALL.CHARGE_ACCOUNT_ID. Submit Requisition Import program with parameter - Multiple distribution= Yes
6. Migrate the solution as appropriate to other environments.

ODM Proposed Solution Justif**Oracle Support-** 29-Sep-2014 08:07 (1+ year ago)

The issue is resolved by upgrading to file pocir.opc and version 120.11.12010000.3 or higher.
The file version of pocir.opc is 120.11 in customer's instance , which is lower than the file version of patch.

The following bug outlines this solution:

Bug 12790516 - REQUISITION IMPORT FAILS WITH MULTI_DISTRIBUTION ERROR OR INVALID ACCOUNTS

ODM Proposed Solution(s)**Oracle Support-** 29-Sep-2014 08:04 (1+ year ago)

Apply patch 12790516:R12.PO.B

ODM Cause Justification**Oracle Support-** 29-Sep-2014 08:03 (1+ year ago)

The following justifies how the issue is related to this specific customer:

Unable to successfully import Multiple distributions. When running Reqimport with Multiple distributions = "Yes Error is raised:
You have specified multiple distributions to be created. There are no rows in the requisition distributions interface table.

When run with Multiple distributions =No we get invalid charge account and variance accounts errors..

This is explained in the following bug:

Bug 12790516 - REQUISITION IMPORT FAILS WITH MULTI_DISTRIBUTION ERROR OR INVALID ACCOUNTS

ODM Cause Determination**Oracle Support-** 29-Sep-2014 08:01 (1+ year ago)

Bug 12790516 - REQUISITION IMPORT FAILS WITH MULTI_DISTRIBUTION ERROR OR INVALID ACCOUNTS

ODM Issue Verification**Oracle Support-** 29-Sep-2014 08:00 (1+ year ago)

Verified the issue in the screen shots as noted below:

SCREEN SHOTS

Filename = 20140928_Processed_Interface_Record.xlsx

See the following error:

You have specified multiple distributions to be created. There are no rows in the requisition distributions interface table.

ODM Issue Clarification**Oracle Support-** 29-Sep-2014 07:59 (1+ year ago)

On : 12.1.3 version, Requisitions

When attempting to import Multiple distributions , and run Requisition Imported concurrent with Multiple distributions = "Yes" the following error occurs.

ERROR

You have specified multiple distributions to be created. There are no rows in the requisition distributions interface table.

STEPS

The issue can be reproduced at will with the following steps:

1. Import Multiple distributions into PDOI.
2. Submit Requisition Imported concurrent
3. Get error.

BUSINESS IMPACT

The issue has the following business impact:

Due to this issue, users cannot create Multiple distributions of PR by PDOI.

Update from Customer**KUNYING.FAN@HAND-CHINA.COM-** 28-Sep-2014 17:33 (1+ year ago)

Hi Amada,

i have upload theoutput of Diagnostics : Apps Check Purchasing, Please see the attachment.

Thank you!

kunying

Update from Customer**KUNYING.FAN@HAND-CHINA.COM-** 28-Sep-2014 17:31 (1+ year ago)

Upload to TDS successful for the file 20140928_Diagnostics_Apps_Check_Purchasing__o4953393.out.

ODM Action Plan**Oracle Support-** 28-Sep-2014 14:18 (1+ year ago)

Hi kunying,

Please upload the diagnostic apps check :

Upload output from "Diagnostics: Apps Check" Report using Purchase Order super user responsibility:

- Reports, requests > Run requests
- Submit a Single Request
- Name: Diagnostics: Apps Check
- Parameters: Application 1: Purchasing
- Submit the request

- View > Requests

Select the Concurrent Request and upload the report output (not the log)

Best Regards,

Amanda

Update from Customer**KUNYING.FAN@HAND-CHINA.COM**- 28-Sep-2014 14:00 (1+ year ago)

Hi Amanda,

I Insert the data again with batch_id = 2, and submit Requisition Import , input parameter Multiple Distributions : No.
But it is fail, because CHARGE_ACCOUNT_ID is null.

So, I Insert the data again with batch_id = 3 and PO_REQUISITIONS_INTERFACE_ALL.CHARGE_ACCOUNT_ID = 1009 .
Then submit Requisition Import , input parameter Multiple Distributions : No.
This time, it is imported successfully. But the records in TABLE PO_REQ_DIST_INTERFACE_ALL don't be processed.

Please see the attachment(20140928_Prodessed_Interface_records_parameter Multiple Distributions No.xlsx) for detail.
Thank you!

kunying

Update from Customer**KUNYING.FAN@HAND-CHINA.COM**- 28-Sep-2014 13:59 (1+ year ago)

Upload to TDS successful for the file 20140928_Prodessed_Interface_records_parameter_Multiple_Distributions_No.xlsx.

ODM Action Plan**Oracle Support**- 28-Sep-2014 10:42 (1+ year ago)

Hi Kunying,

Please insert the data again , and submit Requisition Import , input parameter Multiple Distributions : No, and tell me the result.

Best Regards,

Amanda

Update from Customer**KUNYING.FAN@HAND-CHINA.COM**- 28-Sep-2014 10:29 (1+ year ago)

Hi Amanda,
I have imported again refering to your supported script. But it fails as before. Please see the attachment(20140928_Processed_Interface_Record.xlsx) for detail.
Thank you!

kunying

Update from Customer**KUNYING.FAN@HAND-CHINA.COM**- 28-Sep-2014 10:28 (1+ year ago)

Upload to TDS successful for the file 20140928_Processed_Interface_Record.xlsx.

ODM Answer**Oracle Support**- 28-Sep-2014 08:31 (1+ year ago)

Hi Kunying,

Please refer to the following scripts :

```
INSERT INTO PO_REQUISITIONS_INTERFACE_ALL
(interface_source_code,
batch_id,
transaction_id,
ORG_ID,
DESTINATION_TYPE_CODE,
AUTHORIZATION_STATUS,
PREPARER_ID,
SOURCE_TYPE_CODE,
UNIT_OF_MEASURE,
LINE_TYPE_ID,
ITEM_ID,
UNIT_PRICE,
QUANTITY,
DESTINATION_ORGANIZATION_ID,
DELIVER_TO_LOCATION_ID,
DELIVER_TO_REQUESTOR_ID,
multi_distributions,
req_dist_sequence_id,
NEED_BY_DATE)
values ('PASS', --Interface Source
1,-- batch_id
PO_REQUISITIONS_INTERFACE_S.nextval, -- transaction_id
204, --Operating Unit
'EXPENSE', --Destination Type
'INCOMPLETE', --Status
25, --This comes from per_people_f.person_id
'VENDOR', --Source Type
'Each', --UOM
1, --Line Type of Goods
162744, -- Item id
10, --Price
10, --quantity
204, --dcg
204, --deliver to location id
25, --This is the Deliver to Requestor
'Y',
PO_REQ_DIST_INTERFACE_S.nextval,
sysdate + 10);
```

```
INSERT INTO po_req_dist_interface_all
(interface_source_code,
batch_id,
transaction_id,
charge_account_id ,
distribution_number,
dist_sequence_id,
```

```
quantity
)
values
('PASS',
1,
PO_REQUISITIONS_INTERFACE_S.currval,
13185,
1,
PO_REQ_DIST_INTERFACE_S.currval,
5
);
```

```
INSERT INTO po_req_dist_interface_all
(interface_source_code,
batch_id,
transaction_id,
charge_account_id ,
distribution_number,
dist_sequence_id,
quantity
)
values
('PASS',
1,
PO_REQUISITIONS_INTERFACE_S.currval,
13185,
2,
PO_REQ_DIST_INTERFACE_S.currval,
5
);
```

When submit Requisition Import , input parameter Multiple Distributions : Yes
Best Regards,

Amanda

ODM Question

Oracle Support- 28-Sep-2014 08:27 (1+ year ago)

On : 12.1.3 version, Requisitions

PO Requisition Import Fails With Multi_distribution Error

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Notes**Oracle Support-** 26-Sep-2014 16:06 (1+ year ago)

Hello Kunying,

Thank you for logging a Service Request with Oracle Support. My name is Amanda and I will be helping you to diagnostic this issue at this moment. We are currently reviewing the issue and will update the SR as soon as we have completed the initial investigations.

The following note can enhance your experience with Global Customer Services:

Note 166650.1 : Working Effectively With Support

Best Regards,

Amanda Li

Oracle Global Customer Support

Local Business Hours: 8:00 – 17:00(GMT+8)

Please visit our list of translated knowledge articles in 1553829.1, still growing.

Customer Problem Description**KUNYING.FAN@HAND-CHINA.COM-** 26-Sep-2014 15:46 (1+ year ago)

Customer Problem Description

Problem Summary

PO Requisition Import Fails With Multi_distribution Error

Problem Description

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Error Codes

Problem Category/Subcategory

Requisition Issues/Requisition Import Issues

Uploaded Files

Template Question Responses

- 1) Please provide the details, including the navigation path, on how to consistently reproduce the issue.
- 2) ### Errors in log file ###
- 3) ### Requisition Import Exceptions Report list errors ###
- 4) Is the Data in the Requisition Interface being populated manually or from another Product such as Order Management/Inventory/Planning ?
- 5) Describe how this problem is impacting your business. Include relevant information such as critical events (i.e., upgrade or project milestones), dates (i.e., go live dates), number of users affected, financial impact, etc.