ENCUMBRANCES

The RIAS team continues to actively research and take steps to resolve encumbrance issues. We want to assure you that the resolution of these issues has a high priority and we are engaged with Oracle to provide solutions. Listed below are encumbrance issues that have been identified and are either resolved or currently being researched. Additional information will be posted as it becomes available so please check back periodically. Thank you for your continued cooperation and support.

If you experience other issues that are not documented here, please contact the Accounting Help Desk at 732-445-2100.

Open Issues:

**Issue 1 (RIAS 18)**
Purchase order balance is $0 but details still show where Dept Activity 1 and 2 were different on the PO lines. The system incorrectly matches the invoice to the PO using one of the distribution lines and leaves the other distribution line(s) that had different Dept Activity 1 and 2 values untouched.

**Status** – This is a complex issue that is being analyzed by the RIAS team.

**Target** – TBD.

**Issue 2**
Negative purchase order commitments.

**Status** – This issue is being researched by the RIAS team and Oracle. This issue has been impacted by other encumbrance issues and as patches and data fix scripts are applied – the number of lines impacted by this issue has been reduced.

**Target** – TBD.
Resolved Issues:

**Issue 1 (RIAS-183, 215)**
There were several bugs in the Oracle General Ledger application causing over 100 requisition encumbrance issues.
Resolved. Several Oracle patches were applied to the application to resolve these issues.

**Issue 2 (RIAS 183, 215, 287)**
Cancelled purchase orders were stuck in the ‘pre-approved status’ therefore leaving a purchase order commitment balance.
Resolved.

**Issue 3 (RIAS 183, 215)**
Account code string was changed on the Purchase Order to a different account code than was on the original requisition causing a requisition commitment in error.
Resolved.

**Issue 4 (RIAS 94, 243)**
Negative requisition commitments occurred for some types of transactions and or changes, such as an Approver editing the account distribution on a requisition.
Resolved. An Oracle patch was applied to resolve these issues.

**Issue 5 (RIAS 353, 354)**
The commitment model in the Data Warehouse did not recognize some of the requisition commitment issues previously resolved.
Resolved. Commitment cleanup entries were created for 200 or so lines to fix these issues.

**Issue 6 (RIAS 379, 377, 342)**
When a purchase order is approved, behind the scenes it creates a “reserve” action which creates the encumbrance journal for a purchase order encumbrance and reverses the requisition encumbrance. In some cases, the “reserve” action was done twice and the purchase order encumbrance and requisition encumbrance journals were created two times.
Resolved – A data fix script was run in November, 2009 and Oracle has provided a patch.
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**Issue 7 (RIAS 303)**
When a purchase order line is cancelled on a fully received distribution, it triggers an incorrect requisition encumbrance amount.
**Resolved.** An Oracle patch was applied. Oracle also provided a data fix script that was applied.

**Issue 8 (RIAS 396)**
Incorrect encumbrances occur when a purchase order that has been overbilled is supplemented and billed.
**Resolved** – A data fix script was run in November, 2009 and Oracle has provided a patch.

**Issue 9 (RIAS 476)**
Rounding issues on purchase orders that were converted from the legacy system to the P2P system.
**Resolved.** A one-time cleanup program was run to fix these encumbrance issues.

**Issue 10 (RIAS 505a)**
Rounding issues between -0.10 to 0.10 on closed and fully billed purchase orders. The difference was between the purchase order commitment and the purchase order commitment reversal which is created by the invoice being matched to the PO. A one time clean up was done in January, 2009 for purchase order lines that were created between July 2002 and December 2008 that had previously been cleaned up in the legacy application (OFIS).
**Resolved:** There was no Oracle solution so the RIAS Team developed a process that is run nightly to fix these issues.

**Issue 11 (RIAS 505b)**
Rounding issues between -.99 to -.11 on closed and fully billed purchase orders. The difference is between the purchase order commitment and the purchase order commitment reversal which is created by the invoice being matched to the PO.
**Resolved:** There was no Oracle solution so the RIAS Team developed a process that is run nightly to fix these issues.

**Issue 12 (RIAS-352)**
Open requisition commitments for lines on a requisition that were created and submitted for approval, but then later deleted. In some case, these deleted requisition lines are still showing as open requisition commitments.
**Resolved: This** is a procedural or process related issue. Because it is a procedural issue, a data cleanup was required as a short term resolution. The data cleanup fixed existing encumbrance issues. As a long term solution, we recommend following the steps outlined in
the RIAS Newsletter article, Encumbrances (Open Commitments) Known Issues @ http://rias.rutgers.edu/CommunicationLinks/Newsletters/RIASnews2Oct.htm#Encum

**Issue 13 (RIAS 364)**
The original requisition was submitted, and the account information is later changed and re-submitted. The original account information is still committed.
**Resolved:** This is a procedural or process related issue. Because it is a procedural issue a data cleanup was required as a short term resolution. The data cleanup fixed existing encumbrance issues. As a long term solution, we recommend the process referenced in #12 above is followed when changes to a requisition are required.

**Issue 14 (RIAS 314)**
Some purchase orders, instead of being "cancelled" to remove the commitment balance, were manually “closed” in the application which does not remove the commitment balance. These purchase orders were re-opened and cancelled to remove the commitment balance.
**Resolved:** This is a procedural or process related issue.

**Issue 15 (RIAS 304)**
A commitment balance can remain if a purchase order that requires on line receiving is "Cancelled" but the quantity received is greater than the quantity billed. For example if you order 10 items and received on line 10 items but are billed for 8. If you cancel at this point, a commitment and receipt remains for the unbilled quantity of 2.
**Resolved:** This is a procedural or process related issue. Before requesting these purchase orders be cancelled, you need to do a ‘receipt correction’ in the application. For instructions on how to correct receipts, please go to: http://rias.rutgers.edu/TrainingLinks/ProcuretoPay/QuickGuide/correctreceiving.pdf

**Issue 16 (RIAS 305)**
A commitment balance will get re-instatated if an invoice is cancelled **after** the purchase order balance has been cancelled.
**Resolved:** This is a procedural or process related issue.
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**Issue 17 (RIAS 310):**  
Original freight and miscellaneous lines on an invoice were entered as non-purchase order matched lines however reversal of the lines were matched to PO. This issue was caused by a bug in the application which has since been resolved (with the 11.5.9 upgrade) however a data fix script has not yet been applied.  
**Resolved:** A data fix script was run in December, 2009 fixing these encumbrance issues.

**Issue 18 (RIAS 495):**  
Incorrect encumbrances occur in the reporting environment when the account code combinations are changed after a requisition has been submitted for approval. 
**Resolved:** A data fix script was run in December, 2009 fixing these encumbrance issues. This is a procedural or process related issue.

**Issue 19 (RIAS 542)**  
A new issue identified in December, 2009. Rounding issue with purchase orders with a status of ‘Finally Closed’. There are less than 15 records related to this issue.  
**Resolved:** – March, 2010.

**Issue 20 (RIAS 540)**  
A new issue identified in December, 2009. This is similar to the Freight and Miscellaneous issue (RIAS-310) however in these cases, the General Ledger balance is accurate but there is an issue in the sub-ledger. This issue affects approximately 1,200 records.  
**Resolved:** – May, 2010