

There was an ERROR when Converting Amount in the Field Amount

Issue: Amount value from Salesforce is not getting pushed to QuickBooks because of decimal places exceeding more than two values.

Reason: QuickBooks does not support amount values more than two decimal places. Thus Invoices can not be created through Sync due to amount value exceeding two decimal places.

Fig 1: Amount field Mapping

03/13/2018	06:35:37 PM	OpportunityToInvoice Status-Writer	Insert/Update Result: 1 of 1 :true. New id: <a href="https://ap5.salesforce.com/0067F0...
03/13/2018	06:35:37 PM	OpportunityToInvoice Status-Writer	Retriving Results of Opportunity
03/13/2018	06:35:35 PM	OpportunityToInvoice Status-Writer	Performing the Salesforce Object.
03/13/2018	06:35:35 PM	OpportunityToInvoice Status-Writer	Total record for writing to Salesforce:1
03/13/2018	06:35:35 PM	OpportunityToInvoice Writer	Save Result: 1 of 1 :false--Message: There was an error when converting the amount "156.2...

Save Result: 1 of 1 :false--Message: There was an error when converting the amount "156.2587" in the field "Amount".

Fig 2: Logs

Solution:

1. Open the Workflow that needs to be updated.
2. Update the Amount field by `LSPLIT(VALUE("UnitPriceCustom__c"),".")+". "+RIGHT(RSPLIT(VALUE("TotalPrice"),"."),2)`.
3. Save and close the Workflow.

FOB

InvoiceLineAdd

Loop Over

OpportunityLineItems/records

Validate Loop

"true"

Amount

`LSPLIT(VALUE("UnitPriceCustom__c"),".")+". "+RIGHT(RSPLIT(VALUE("TotalPrice"),"."),2)`

ClassRef

Loop Over

Select Field

DataExt

Loop Over

Select Field

Desc

`LEFT(VALUE("Description"),4095)`

InventorySiteLocationRef

Loop Over

Select Field

Fig 3: Updated mappings

4. Run the sync.

03/13/2018	06:46:35 PM	OpportunityToInvoice Writer	Record id :	
03/13/2018	06:46:35 PM	OpportunityToInvoice Writer	Request id : 1	
03/13/2018	06:46:35 PM	OpportunityToInvoice Writer	Save Result: 1 of 1 :true--Message: Status OK	
Save Result: 1 of 1 :true--Message: Status OK				
03/13/2018	06:46:35 PM	OpportunityToInvoice Writer	Response Received =<?xml version="1.0" ?> <QBXML> <QBXMLMsgRs> <Dat...	
03/13/2018	06:46:35 PM	OpportunityToInvoice Writer	waiting for response...	

Fig 4: Logs of success