to find out the back ordered qty

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select ool.ordered\_quantity quantity,ooh.order\_number

from oe\_order\_headers\_all ooh

,oe\_order\_lines\_all ool

,wsh\_delivery\_details wdd

where ooh.header\_id = ool.header\_id

and ooh.header\_id = wdd.source\_header\_id

and ool.line\_id = wdd.source\_line\_id

AND wdd.released\_status = 'B' -- Backorder

and ooh.org\_id=204

Invoice

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run the workflow back ground process to create the automatic AR invoice.

it will launch auto invoice master program and auto invoice import program to create invoices actually.

navigation

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order management super user vision operations-->view-->request-->submit a new request

choose workflow back ground process

parameters

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item type : om order line

process deferred : yes

process timeout : yes

process stuck : yes

click ok

it will launch the following concurrent pogram.

auto invoice master program,Auto invoice import program

after completion of all the programs ,we will switch over to account receivables responsibility

transactions-->transactions

f11-->enter the order number under reference field.

it will give us invoice number.

here invoice number means transaction number only.

base tables

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ra\_customer\_trx\_all

ra\_customer\_trx\_lines\_all

ar\_payment\_schedules\_all

SELECT interface\_header\_attribute1, interface\_header\_attribute2,

interface\_header\_attribute3, interface\_header\_attribute10

FROM ra\_customer\_trx\_all

WHERE trx\_number = '10047320'

interface\_header\_attribute1*-- sales order number*

interface\_header\_attribute2- sales order type

interface\_header\_attribute3- delivery id

interface\_header\_attribute10-- ware house

select \* from ra\_customer\_Trx\_lines\_all

where customer\_trx\_id='1207195' and line\_type='LINE'

select due\_date,amount\_due\_original,amount\_due\_remaining from ar\_payment\_schedules\_all where customer\_trx\_id='1207195'

link between om and AR

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**header level join**

SELECT ooh.order\_number, rcta.trx\_number

FROM ra\_customer\_trx\_all rcta, oe\_order\_headers\_all ooh

WHERE trx\_number = '10047320'

AND TO\_CHAR (ooh.order\_number) = rcta.interface\_header\_attribute1

**Line level join**

SELECT ooh.order\_number,rcta.sales\_order

FROM ra\_customer\_trx\_lines\_all rcta, oe\_order\_headers\_all ooh

WHERE customer\_trx\_id='1207195'

AND TO\_CHAR (ooh.order\_number) = rcta.sales\_order

**Line to line**

SELECT rctla.sales\_order

FROM oe\_order\_lines\_all oola, ra\_customer\_trx\_lines\_all rctla

WHERE TO\_CHAR (oola.line\_id) = rctla.interface\_line\_attribute6

AND customer\_trx\_id = '1207195'

query to dispay incomplete invoices or AR Open Invoices

SELECT

hca.account\_number acct\_nbr

, ctx.trx\_number trx\_nbr

, TO\_CHAR(ctx.trx\_date,'DD-MM-YYYY') trx\_date

, ctt.NAME tran\_type

, ctx.customer\_trx\_id

, ctx.bill\_to\_customer\_id

, ctx.cust\_trx\_type\_id

FROM apps.ra\_cust\_trx\_types\_all ctt

, apps.hz\_cust\_accounts hca

, apps.ra\_customer\_trx\_all ctx

WHERE NVL(ctx.complete\_flag,'N')='N'

AND ctx.bill\_to\_customer\_id = hca.cust\_account\_id

AND ctx.cust\_trx\_type\_id = ctt.cust\_trx\_type\_id

**or in simple sentence like below**

SELECT \* FROM Ra\_customer\_trx\_all where complete\_flag='Y' and org\_id=204

**How to display “bill to” customer name and bill to customer number**

select hp.party\_name,

hca.account\_number

from ra\_customer\_trx\_all rcta,hz\_parties hp,hz\_cust\_accounts hca

where hp.party\_id=hca.party\_id

and hca.cust\_account\_id=rcta.bill\_to\_customer\_id

and rcta.TRX\_NUMBER='10047320'

**How to display “ship to” customer name and bill to customer number**

select hp.party\_name,

hca.account\_number

from ra\_customer\_trx\_all rcta,hz\_parties hp,hz\_cust\_accounts hca

where hp.party\_id=hca.party\_id

and hca.cust\_account\_id=rcta.ship\_to\_customer\_id

and rcta.TRX\_NUMBER='10047320'

**credit memo – negative amount**

**how to derive credit memo ?**

select rcta.TRX\_NUMBER invoice\_number, credit.TRX\_NUMBER credit\_number from

ra\_customer\_trx\_all rcta,ra\_customer\_trx\_all credit

where rcta.CUSTOMER\_TRX\_ID=credit.PREVIOUS\_CUSTOMER\_TRX\_ID

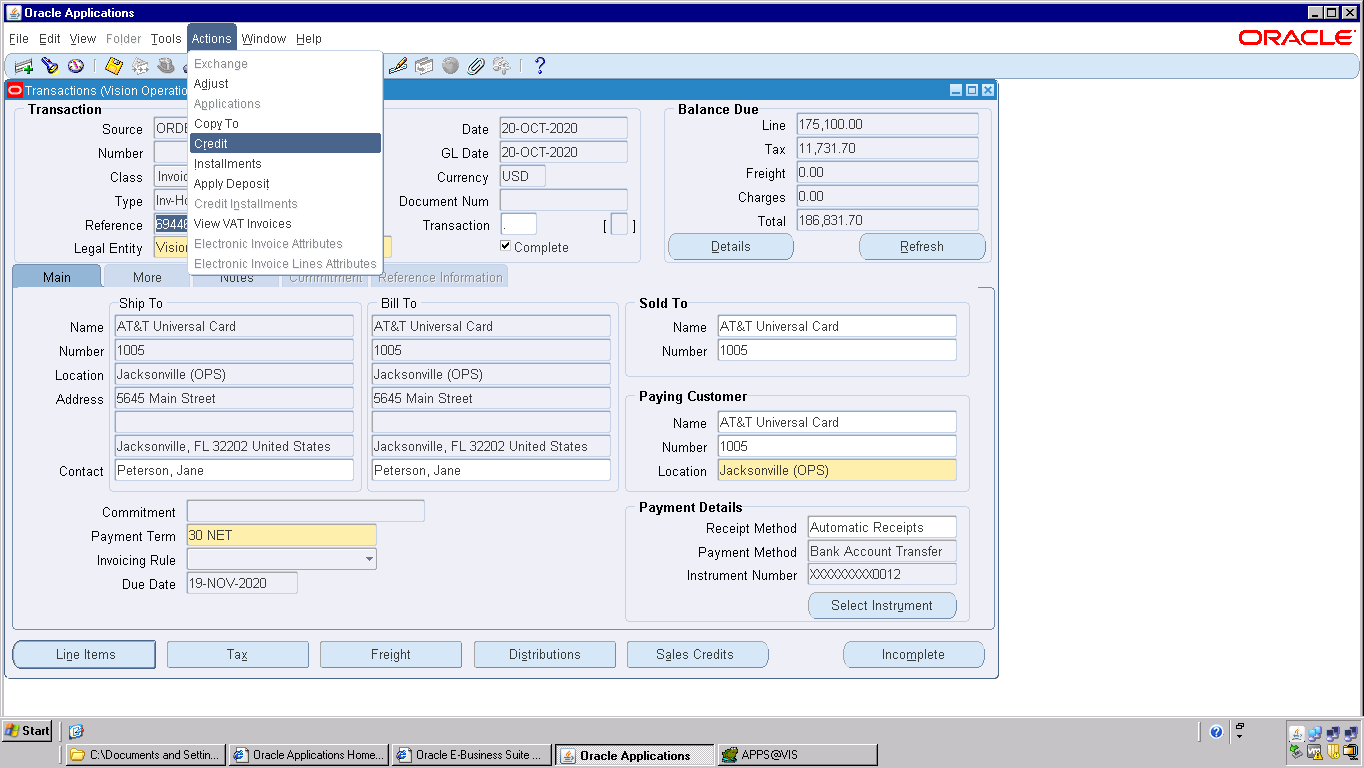
and rcta.TRX\_NUMBER='10047320'

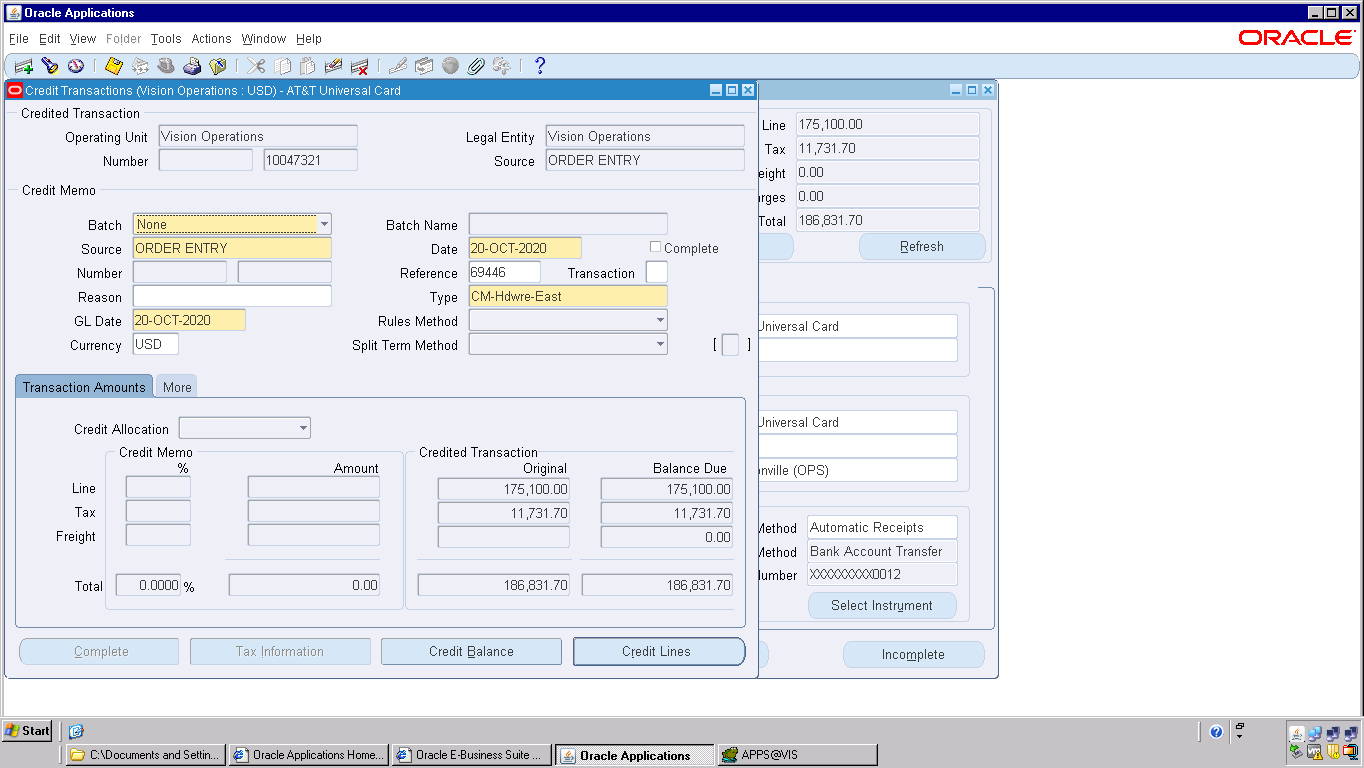
*-- self join*

**credit memo**

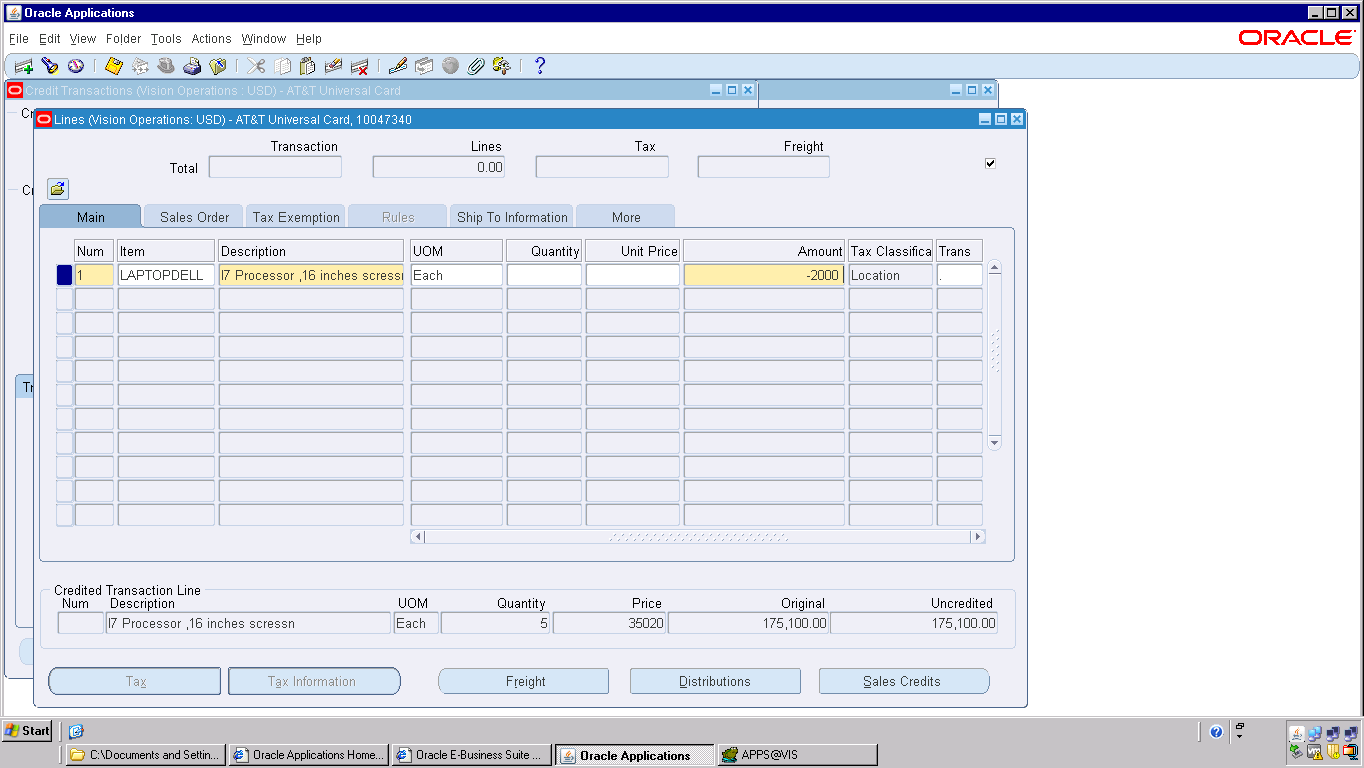
Credit Memo: Negative amount to decrease the balance of the invoice.  
Example of scenario in which a Credit Memo is created:  
Say you have created an invoice of $5000 for a customer ABC and have sent it across. Later upon receiving the goods, customer realized one of them worth $1000 is defective and had to return it. We have already issued an invoice of $5000 but now we are supposed to charge them only $4000 because of the refund of $1000 for the defective piece. In such a situation, we create a credit memo of $1000 and apply to the invoice of $5000 to bring down its balance to $4000. We again send the credit Memo note to the customer to let them know that they have to pay us only $4000.

**To create credit memo ,go to actions- credit memo**

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click on credit lines



enter negetive amount -2000,it will become <2,000.00>

click on save it will generate credit memo number

