



Caltech

# Oracle Release 12

Oracle R12 Purchasing Changes  
March 1, 2011



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# Agenda

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- Purchasing R12 Overview
  - Manage Tax in Oracle PO
  - TechMart Purchase Orders
- A look into invoices
- Q&A



# PO Change Overview

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- The only change in PO is related to sales and use tax process
  - 11i
    - Buyers and/or AP processors enter tax codes on POs and invoices
    - Tax calculated based on tax codes
  - R12
    - **Caltech-defined** business rules will determine the taxability of a transaction
    - If taxable, tax rate is then determined based on ship-to location



# Tax Override

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- Can only override one way
  - Allowed from taxable to non-taxable only
- When can you override the default taxability?
  - Refer to new guidelines set by the Tax Department and the Procurement Department
- Purchase Order must be in a status of 'unapproved' to make the change



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# Oracle PO's

## POs Entered in Oracle

File Edit View Folder Tools Inquire Actions Window Help

Manage Tax

Purchase Orders - 1089115

Operating Unit	Caltech	Created	06-JAN-2011 14:21:55
PO, Rev	1089115	Type	Standard Purchase Order
Supplier	STANFORD UNIVERSITY	Site	PO-LOCKSS
Ship-To	CALTECH	Bill-To	FIN-PAY
Buyer	Borg, Nina	Status	Approved, Reserved
Contact	Reich, Victoria	Currency	USD
Total	132.00		[ SL ]

Description P.O./Inv. - Inv. matched, Price Variance, PO line Cancelled, Invoice Reversed (cancel)



# Oracle PO's

## POs Entered in Oracle

To update category PO cannot be approved

**Additional Tax Information: Standard Purchase Order 1089115**

\* Indicates required field

Legal Entity Name **Caltech**  
 Taxation Country United States

**Tax Determining Factors for Document**

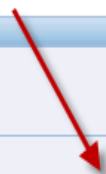
[Personalize "Tax Determining Factors for Document"](#)

Document Subtype

**Tax Determining Factors for Lines**

Search

Line	Description	Schedule	Location	Transaction Business Category	Product Fiscal Classification	Product Type	Product Category
1	P.O./Inv. - Inv. matched, Price Variance , PO line Cancelled, Invoice Reversed (cancelled)	1	CALTECH	Purchase Transaction	<input type="text"/>	GOODS	<b>NONTAXABLE_ITEM</b>





# TechMart PO's

## ○ POs Imported From TechMart

- Tax Status Variance
  - TechMart Tax Status imported into a DFF at PO line.
  - Oracle eBTax determines the “true” tax status once PO is imported. This is what AP processors see during matching.
  - A tax status variance report is available to buyers for review.
  
- Tax Status Exception
  - eBTax cannot handle a PO line that has a mix of taxable PTAE and non-Taxable PTAE.
  - Mixed POs will be imported as “Incomplete” instead of “Approved”.
  - Buyers must split the PO line into two shipments.



# TechMart PO's

## POs Imported From TechMart

Purchase Orders - S106894

Operating Unit: Caltech      Created: 15-DEC-2010 00:00:00

PO, Rev: S106894      Type: Standard Purchase Order

Supplier: AEROSHEAR AVIATION SERV      Site: PO-VAN NUYS      Contact: Customer Servic,

Ship-To: CALTECH      Bill-To: FIN-PAY      Currency: USD

Buyer: Salone, Regina (Gina)      Status: Approved, Closed, Reserved      Total: 21,414.49 [ PC ]

Description:

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Lines    Price Reference    Reference Documents    More    Agreement

Num	Type	Item	Rev	Category	Description	UOM	Quantity	Price	Promised	[ ]
1	Goods			UNCATEGORIZE	Original PO was close	US D	1	21414.49		Ne

Item:

Original PO was closed due to FY10 close-out period. Invoice will be paid on FY11 pta.

Buttons: Catalog...    Currency...    Terms    Shipments    Approve...

PO Lines

Equip. Screening Required? **No**

TechMart Tax Status: **Non-Taxable - Other**

Transaction Source:

Buttons: OK    Cancel    Clear    Help





# A Look into invoices

## ○ Key Tax-related Data Fields:

- Invoice Header
  - Invoice Sub-type: Flag for 11i Invoices and R12 zero-dollar cost transfer invoices associated with 11i Invoices
  - Supplier
- Invoice Line
  - Project
  - Expenditure Type
  - Tax Override
    - Apply exemption if legitimate; or
    - Accrue use tax
  - Tax Classification Code: Populate only if it is 11i Invoices or R12 zero-dollar cost transfer invoices associated with 11i Invoices



# A look into invoices

## Sample of R12 Invoice

Invoice Workbench (Payables Manager)

Batch Control Total  Batch Actual Total

R12

Operating Unit	Type	Invoice Sub-Type	Trading Pa	Supplier Num	Supplier Site	Invoice Date	Invoice Num	Invoice	Invoice Amount	Tax Amount	Customer Taxpayer ID	Tax Contro
Caltech	Standard		ALLIED AL	26614	REMIT-PAS	18-JAN-2011	DDA1	USD	109.75	9.75		
Caltech	Standard		ALLIED AL	26614	REMIT-PAS	26-JAN-2011	ck-1	USD	109.75	9.75		
Caltech	Standard		DOLLAR, S	18381	PROVISION	26-JAN-2011	ck-1	USD	100.00			
Caltech	Standard		IMPACT PI	12043	REMIT-WLT	26-JAN-2011	ck-1	USD	0.00	0.00		

1 General | 2 Lines | 3 Holds | 4 View Payments | 5 Scheduled Payments | 6 View Prepayment Applications

R12

Total  
Gross 109.75 Retained Net 109.75

Num	Type	Amount	Project	Task	Award Num	Expenditure Type	Expenditure It	Ship to	Tax Override	Tax Classification Code	PO Number	PO Releas
1	Item	100.00	IMSS.BSA	1.6	GB.IMSS	Supplies - Allocable	20-JAN-2011	CALTECH				
2	Tax	2.00										
3	Tax	7.25										
4	Tax	0.50										

Product Category

Find %

Product Category	Taxation Country
NONTAXABLE_ITEM	
LA-USE	
ALAMED-USE	
FRESNO-USE	
IC-USE	
MRIN-USE	
MONT-USE	
OC-USE	
SB-USE	
SCRUZ-USE	
SD-USE	
WA-PIER-USE	

Discard Line 1 | Distrib

Actions... 1 | Calculate Tax | Tax Details | Corrections | Quick Match



# A look into invoices

## Sample of 11i Invoice

Invoice Workbench (Payables Manager)

Batch Control Total  Batch Actual Total

R12

Operating Unit	Type	Invoice Sub-Type	Trading Pa	Supplier Num	Supplier Site	Invoice Date	Invoice Num	Invoice	Invoice Amount	Tax Amount	Customer Taxpayer ID	Ta
Caltech	Standard	MIGRATED_TRANSACTION	ZEN MACH	10023	REMIT-LYON	01-AUG-201	7361	USD	650.00	0.00		
Caltech	Standard	MIGRATED_TRANSACTION	WORTHIN	10055	REMIT-NEW	03-AUG-201	286167	USD	100.50	0.00		
Caltech	Standard	MIGRATED_TRANSACTION	WESTERN	10079	REMIT-ARCA	03-AUG-201	39677	USD	13.53			
Caltech	Standard	MIGRATED_TRANSACTION	WESTERN	10079	REMIT-ARCA	02-AUG-201	39465	USD	138.30			

1 General 2 Lines 3 Holds 4 View Payments 5 Scheduled Payments 6 View Prepayment Applications

R12

Total  
Gross  Retained  Net

Num	Type	Amount	Project	Task	Award Num	Expenditure Type	Expenditure Item	Ship to	Tax Override	Tax Classification Code	PO Number	PO F
1	Item	650.00	JZ.CASIMIR	1	UNSR.CASI	Supplies - Allocable	13-AUG-2010			09A-LA-USE	S098293	
2	Tax	(63.38)								09A-LA-OFF		
3	Tax	63.38	JZ.CASIMIR	1	UNSR.CASI	Supplies - Allocable	13-AUG-2010			09A-LA-USE	S098293	

Discard Line 1 Distributions Allocations

Actions... 1 Calculate Tax Tax Details Corrections Quick Match Match All Distributions



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# R12 Demo

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- ◉ Enter Purchase Order
  - Override Taxes



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# Q & A