

**Oracle Utilities Work and Asset Cloud
Service Integration to Oracle Fusion
Procurement Cloud**

Data Mapping Guide

Release 21C

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Oracle Utilities Work and Asset Cloud Service Integration to Oracle Fusion Procurement Cloud Data Mapping Guide, Release 21C

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Preface

Welcome to the Oracle Utilities Work and Asset Cloud Service Integration to Oracle Fusion Procurement Cloud Data Mapping Guide.

The preface includes the following:

- [Audience](#)
- [Documentation and Resources](#)
- [Documentation Accessibility](#)
- [Conventions](#)
- [Acronyms](#)

Audience

This document is intended for anyone implementing the integration of the following products with Oracle Fusion Procurement Cloud:

- Oracle Utilities Work and Asset Cloud Service

Documentation and Resources

For more information regarding this integration, foundation technology and the edge applications, refer to the following documents:

Product Documentation

Topic	Description
Oracle Utilities Work and Asset Cloud Service Integration to Oracle Fusion Procurement Cloud documentation	Refer to the Oracle Utilities applications documentation page: http://docs.oracle.com/cd/E72219_01/documentation.html
Oracle Utilities Work and Asset Cloud Service documentation	
Oracle Fusion Procurement Cloud documentation	https://docs.oracle.com/en/cloud/saas/procurement/21d/index.html

Additional Documentation

Resource	Location
Oracle Integration Cloud Service documentation	Refer to the OIC documentation at: https://docs.oracle.com/en/cloud/paas/integration-cloud/index.html
Oracle Support	Visit My Oracle Support at https://support.oracle.com regularly to stay informed about updates and patches. Refer to the <i>Certification Matrix for Oracle Utilities Products (Doc ID 1454143.1)</i> on My Oracle Support to determine if support for newer versions of the listed products is included. For more information, refer to the Oracle Utilities Integrations page at http://my.oracle.com/site/tugbu/productsindustry/productinfo/utilities/integration/index.htm
Oracle Technology Network (OTN) latest versions of documents	http://www.oracle.com/technetwork/index.html
Oracle University for training opportunities	http://education.oracle.com/

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

Access to Oracle Support

Oracle customers have access to electronic support for the hearing impaired. Visit: <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info> or <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs>

Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

Acronyms

The following terms are used in this document:

Term	Expanded Form
FPRC	Oracle Fusion Procurement Cloud
Oracle UCM	Oracle's Universal Content Management or Oracle Webcenter Content Server
WACS	Oracle Utilities Work and Asset Cloud Service
OIC	Oracle Integration Cloud
PR	Purchase Requisition
PO	Purchase Order

Appendix A

Data Mapping

This appendix provides mapping details for each integration point:

- Vendor/ Vendor Location Synchronization Process (Oracle Fusion Procurement Cloud Initiated)
- Purchase Requisition Synchronization Process (Oracle Utilities Work and Asset Cloud Service Initiated)
- Purchase Order Synchronization Process (Oracle Fusion Procurement Cloud Initiated)
- Invoice Validated Synchronization (Oracle Fusion Procurement Cloud Initiated)
- Invoice Payments Mapping (Oracle Fusion Procurement Cloud Initiated)
- Invoice Payments Voided Mapping (Oracle Fusion Procurement Cloud Initiated)
- Returns Synchronization Process (Oracle Utilities Work and Asset Cloud Service Initiated)
- Receipts Synchronization Process (Oracle Utilities Work and Asset Cloud Service Initiated)
- Blanket Contract Synchronization Process (Oracle Fusion Procurement Cloud Initiated)

Vendor/ Vendor Location Synchronization Process (Oracle Fusion Procurement Cloud Initiated)

This section describes data mapping for the Vendor/ Vendor Location Synchronization process initiated by Oracle Fusion Procurement Cloud.

FPRC BICC Report	WACS REST Service: W1-VendorLocationSynchronization (Operation: POST, URI: /)		DVM Mapping	Comments	
Column Name	Element Name	Parent Element	Type	DVM Name	
	input	Outermost Tag	Group		
	externalSystem	input	Field	OUTL-BRT-WACS_ FPRC_ConfigProps	Defaulted by Integration Get value from Property: wacs.externalsystem Default Value: ERP
VENDORSITEID	externalReferenceID	input	Field		Supplier site ID
	intialLoad	input	Field		A value of "F11C" is passed for both Incremental and Bulk extract.
	vendorLocation	input	Group		
SUPPLIERVENDORID	vendorExternalId	vendorLocation	Field		
SUPPLIERSEGMENT1	vendor	vendorLocation	Field		
SUPPPARTYPARTYNAME	vendorName	vendorLocation	Field		
SUPPLIERCORPORATE WEBSITE	website	vendorLocation	Field		
SUPPLIERSITEINACTIVEDA TE,SUPPLIERENDDATE ACTIVE	status	vendorLocation	Field		If SUPPLIERENDDATEACTIVE = "" and SUPPLIERSITEINACTIVEDATE = "" then status of 'ACTIVE' is passed.Otherwise status of 'INACTIVE' is passed. Integration flow does not look at the actual date it would be inactivated. It just looks at the inactive date field being not empty. So it would make a record inactive if the Inactive date is populated, on the date the record appears on the extract.
VENDORSITEID	vendorLocationExternalId	vendorLocation	Field		
SUPPLIERSITEVENDORSITE CODE	locationName	vendorLocation	Field		
SUPPLIERSITECREATION DATE	creationDateTime	vendorLocation	Field		If creationDateTime is not empty("") then the value in the FPRC column is mapped to WACS column

FPRC BICC Report		WACS REST Service: W1-VendorLocationSynchronization (Operation: POST, URI: /)		DVM Mapping	Comments
Column Name	Element Name	Parent Element	Type	DVM Name	
	location	vendorLocation	Group		
LOCATIONADDRESS1	address1	location	Field		
LOCATIONADDRESS2	address2	location	Field		
LOCATIONADDRESS3	address3	location	Field		
LOCATIONADDRESS4	address4	location	Field		
	crossStreet	location	Field		Not Mapped
	houseType	location	Field		Not Mapped
	number1	location	Field		Not Mapped
	number2	location	Field		Not Mapped
	geographicCode	location	Field		Not Mapped
	inCityLimit	location	Field		Not Mapped
LOCATIONCITY	city	location	Field		
	suburb	location	Field		Not Mapped
LOCATIONCOUNTY	county	location	Field		
LOCATIONSTATE, LOCATIONPROVINCE	state	location	Field	OUTL-BRT-WACS_ FPRC_State	When LOCATIONSTATE != " " the corresponding value mapped in the DVM for LOCATIONSTATE is populated. If LOCATIONSTATE = " " then value mapped in DVM for LOCATIONPROVINCE is populated.
LOCATIONPOSTALCODE	postal	location	Field		
LOCATIONCOUNTRY	country	location	Field	OUTL-BRT-WACS_ FPRC_Country	
SUPPLIERSITEPURCHASING SITEFLAG	orderFromFlag	vendorLocation	Field		Values from FPRC can be 'Y' or 'N'. If FPRC value is 'Y' then 'W1AL' is passed to WACS, else 'W1NA' is passed
SUPPLIERSITEPAYSITEFLAG	payToFlag	vendorLocation	Field		Values from FPRC can be 'Y' or 'N'. If FPRC value is 'Y' then 'W1AL' is passed to WACS, else 'W1NA' is passed
SUPPLIERSITEDEFAULTPAY SITEID	payToVendorLocationExt ernalId	vendorLocation	Field		

FPRC BICC Report		WACS REST Service: W1-VendorLocationSynchronization (Operation: POST, URI: /)		DVM Mapping	Comments
Column Name	Element Name	Parent Element	Type	DVM Name	
SUPPLIERSITEINVOICE CURRENCYCODE	currency	vendorLocation	Field	OUTL-BRT-WACS_ FPRC_CurrencyCode	
SUPPLIERSITETERMSID	paymentTerm	vendorLocation	Field	OUTL-BRT-WACS_ FPRC_PaymentTerm	
SUPPLIERSITEFOBLOOKUP CODE	fob	vendorLocation	Field	OUTL-BRT-WACS_ FPRC_FOB	
SUPPLIERMINORDER AMOUNT	minimumOrderAmount	vendorLocation	Field		If the field is empty, then 0 is passed
	autoPay	vendorLocation	Field	OUTL-BRT-WACS_ FPRC_ConfigProps	Defaulted by Integration Get value from property: wacs.autopay.value Default Value: W1NA
SUPPLIERALLOWAWTFLAG	payTaxToVendor	vendorLocation	Field		Values from FPRC can be 'Y' or 'N'. If FPRC value is 'Y' then 'W1YS' is passed to WACS, else 'W1NO' is passed
	carrierFlag	vendorLocation	Field		
SUPPLIERSITESUPPLIER NOTIFMETHOD	emailPoFlag	vendorLocation	Field		When SUPPLIERSITESUPPLIERNOTIFMETHOD = 'EMAIL' then "W1AL" value is passed to WACS, else ""W1NA" is passed to WACS
SUPPLIERSITEEMAIL ADDRESS	poEmailAddress	vendorLocation	Field		
	carrierLocationId	vendorLocation	Field		Not Mapped
Other fields in BICC Report that are not mapped					
BULEGALENTITYID					
BUPRIMARYLEDGERID					
BUSHORTCODE					
BUSINESSUNITID					
LOCATIONBUILDING					
LOCATIONFLOORNUMBER					
LOCATIONSTATUSFLAG					

FPRC BICC Report		WACS REST Service: W1-VendorLocationSynchronization (Operation: POST, URI: /)		DVM Mapping	Comments
Column Name	Element Name	Parent Element	Type	DVM Name	
SUPPLIERSITECREATION DATEONLY					
SUPPLIERSITEPAYGROUP LOOKUPCODE					
SUPPLIERSITEPAYONCODE					
SUPPLIERSITEPAYONUSE FLAG					
SUPPLIERSITEPAYMENT CURRENCYCODE					
SUPPLIERSITESUPPLIERNO TIFMETHOD					
SUPPLIERSITETERMSDATE BASIS					
SUPPLIERSITEVENDORSITE CODEALT					
SUPPLIERSITEVENDORID					
SUPPLIERLASTUPDATE DATE					
SUPPLIERAUTOTAXCALCFL AG					
SUPPLIERSITELASTUPDATE DATE					
SUPPLIERSITESTATUS					

Purchase Requisition Synchronization Process (Oracle Utilities Work and Asset Cloud Service Initiated)

This section describes data mapping for the Purchase Requisition Synchronization process initiated by Oracle Utilities Work and Asset Cloud Service.

WACS Purchase Requisition Outbound Message Business Object (W1-PurReqIntegOutMsg)			ERP Procurement Purchase Requisition API (Create PR)	DVM Mapping	Comments
Element Name	Parent Element	Type	Full Path	DVM Name	
sendDetails		Outermost Tag			
syncRequestId	sendDetails	Field			Not Mapped
			InterfaceSourceCode	OUTL-BRT- WACS_FPRC_ ConfigProp	<p>WAM Sync Request ID. WAM sends out this unique ID as part of the request message and is used to correlate the response message coming back to WAM, if any.</p> <p>Defaulted by Integration</p> <p>Get value from property: fprc.interface.sourcecode Default value: WACS.</p> <p>This value identifies the source of the requisition from FPRC's requisition import process.</p>
			ExternallyManagedFlag	OUTL-BRT- WACS_FPRC_ ConfigProp	<p>Required field in Create Purchase Requisition API. Defaulted by Integration.</p> <p>Get value from the property: fprc.pr.externallymanage.flag Default value: true</p> <p>If true, then requisition is externally managed. If false, then requisition is not externally managed.</p>
integrationDetails	sendDetails	Group			
headerInfo	integrationDetails	Group			

WACS Purchase Requisition Outbound Message Business Object (W1-PurReqIntegOutMsg)			ERP Procurement Purchase Requisition API (Create PR)	DVM Mapping	Comments
Element Name	Parent Element	Type	Full Path	DVM Name	
purchaseRequisitionHeaderId	headerInfo	Field	Lines/DFF/wacsPrHdrIdC		<p>WAM Purchase Requisition Header ID is a system generated ID. It is stored as a context DFF field in Oracle ERP Procurement to cross reference the WAM Purchase requisition Header ID, if needed. The DFF name is wacsPrHdrId and FLEX Context value must be WACS.</p> <p>Example: "DFF": [{"wacsPrHdrId" : 344444}]</p>
purchaseRequisitionNumber	headerInfo	Field	Lines/DFF/wacsPrNumC		<p>WAM Purchase Requisition Number. It is stored as a Context DFF field in Oracle ERP Procurement to cross reference the WAM Purchase Requisition Number, if needed. The DFF name is wacsPrNum and FLEX Context value must be WACS.</p> <p>Example: "DFF": [{"wacsPrNum" : 344888}]</p>
boStatus	headerInfo	Field			<p>Not Mapped</p> <p>WAM sends a purchase requisition to Oracle Fusion Procurement Cloud when it is in the 'SENT' status. The PR cannot be updated in WAM when it has already been sent out to the FPRC. PR cancellation is a manual process.</p>
statusReason	headerInfo	Field			Not Mapped
projectId	headerInfo	Field			Not Mapped
purchaseRequisitionDocumentType	headerInfo	Field			Not Mapped
initiatingBlanketContract	headerInfo	Field			Not Mapped
initiatingBlanketCategory	headerInfo	Field			Values passed are "CPA" for Contract Purchase Agreement or "BPA" for Blanket Purchase Agreement
initiatingBlanketContractHeaderExternalId	headerInfo	Field			This is mapped only when initiatingBlanketCategory 'CPA' or initiatingBlanketCategory = 'BPA' and blanketContractLineExternalId is not blank.

WACS Purchase Requisition Outbound Message Business Object (W1-PurReqIntegOutMsg)			ERP Procurement Purchase Requisition API (Create PR)	DVM Mapping	Comments
Element Name	Parent Element	Type	Full Path	DVM Name	
			Lines/ NegotiatedByPreparer Flag		This is mapped to “true” only when initiatingBlanketCategory = 'CPA', and cpa.negotiated config = true or initiatingBlanketCategory = 'BPA' and bpa.negotiated config = true
description	headerInfo	Field	Description		Purchase Requisition Description
createdBy	headerInfo	Field			Not Mapped
bo	headerInfo	Field			Not Mapped
creationDateTime	headerInfo	Field			Not Mapped
statusDateTime	headerInfo	Field			Not Mapped
version	headerInfo	Field			Not Mapped
			RequisitioningBUId	OUTL-BRT- WACS_FPRC_ ConfigProp	Required field in Create Purchase Requisition API. Defaulted by Integration Get value from property: fprc.businessunit.id In ERP, this is the name of the business unit that raised the requisition for goods and services.
requisitionInfo	headerInfo	Group			
			PreparerId	OUTL-BRT- WACS_FPRC_ ConfigProp	Required field in Create Purchase Requisition API. Defaulted by Integration Get value from property: fprc.pr.preparer.id The preparerId identifies the person who created the requisition. This should be the Employee ID of the signed in user to the ERP application.
initiator	requisitionInfo	Field			Not Mapped
requester	requisitionInfo	Field			Not Mapped In WAM, this is a text field and not a code or an ID

WACS Purchase Requisition Outbound Message Business Object (W1-PurReqIntegOutMsg)			ERP Procurement Purchase Requisition API (Create PR)	DVM Mapping	Comments
Element Name	Parent Element	Type	Full Path	DVM Name	
initiatorEmployeeExternalId			lines/RequesterId	OUTL-BRT-WACS_FPRC_ConfigProp	<p>Required field in Create Purchase Requisition API. Defaulted by Integration</p> <p>This is employee external ID linked to the initiator. It must be a valid ERP Employee ID. If WAM does not send a value, get value from Property: fprc.pr.preparerId.</p>
contactNumber	requisitionInfo	Field			Not Mapped
buyer	requisitionInfo	Field			<p>Not Mapped</p> <p>This is a suggested buyer.</p>
buyerEmployeeExternalId	requisitionInfo	Field	lines/AssignedBuyerId		<p>Not Mapped</p> <p>The FPRC application uses configured Buyer assignment rules to determine which buyer to assign to the requisition lines.</p>
buyerDescription	requisitionInfo	Field			Not Mapped
requiredByDate	requisitionInfo	Field			Only use this value if the WAM Requisition Line requiredDate is empty.
shipToLocation	requisitionInfo	Field	lines/DeliverToLocation	OUTL-BRT-WACS_FPRC_DeliverToLocation	<p>Required field in Create Purchase Requisition API.</p> <p>This is a storeroom in WAM and defined in a lookup. If WAM ShipToLocation is not populated, it will be defaulted by Integration. Get value from property name fprc.defaultDeliverToLocationId in the OUTL-BRT-WACS_FPRC_ConfigProps file.</p> <p>The combination of the values provided for DestinationOrganizationCode and DeliverToLocationCode must be valid. Pass to all FPRC Requisition Lines.</p>

WACS Purchase Requisition Outbound Message Business Object (W1-PurReqIntegOutMsg)			ERP Procurement Purchase Requisition API (Create PR)	DVM Mapping	Comments
Element Name	Parent Element	Type	Full Path	DVM Name	
			lines/ DestinationOrganization Code	OUTL-BRT- WACS_FPRC_ ConfigProp	Required field in Create Purchase Requisition API. Defaulted by Integration. Get value from property name fprc.destination.organization.code This identifies the inventory organization where the supplier should deliver the goods.
deliverToLocation	requisitionInfo	Field			Not Mapped
deliverTo	requisitionInfo	Field			Not Mapped
vendorLocation	headerInfo	Group			
vendorExternalId	vendorLocation	Field	lines/SupplierId		Pass ERP Supplier ID or WAM Vendor External ID. This has to be a valid supplier in ERP. Vendor Location Sync from Oracle Procurement Cloud to WACS must be done first.
vendorLocationExternalId	vendorLocation	Field	lines/SupplierSiteId		Pass ERP Supplier Site ID or WAM Vendor Location External ID. This has to be a valid supplier site in ERP. Vendor Location Sync from Oracle Procurement Cloud to WACS must be done first.
vendorLocationId	vendorLocation	Field			Not Mapped WAM's internal Vendor Location ID
location	vendorLocation	Group			Not Mapped
address1	location	Field			
address2	location	Field			
address3	location	Field			
address4	location	Field			
crossStreet	location	Field			
houseType	location	Field			
number1	location	Field			

WACS Purchase Requisition Outbound Message Business Object (W1-PurReqIntegOutMsg)			ERP Procurement Purchase Requisition API (Create PR)	DVM Mapping	Comments
Element Name	Parent Element	Type	Full Path	DVM Name	
number2	location	Field			
geographicCode	location	Field			
inCityLimit	location	Field			
city	location	Field			
suburb	location	Field			
county	location	Field			
state	location	Field			
postal	location	Field			
country	location	Field			
exchangeRate	vendorLocation	Field			Not Mapped
currency	vendorLocation	Field	lines/CurrencyCode	OUTL-BRT-WACS_FPRC_CurrencyCode	Required field in Create Purchase Requisition API. Pass to all ERP Requisition Lines Currency field.
customElements	headerInfo	List			
lineInfo	integrationDetails	Group			
lineInfoList	lineInfo	List			
purchaseRequisitionLineId	lineInfoList	Field	Lines/DFF/wacsPrLineIdC		The WACS Purchase Requisition Line ID is stored as a context DFF field in Oracle ERP Procurement to be sent back as part of the PO sync. The DFF name is wacsPrLineIdC and FLEX Context value must be WACS. Example: "DFF": [{"wacsPrLineIdC": 3449987}]
			Lines/ DestinationTypeCode	OUTL-BRT-WACS_FPRC_ConfigProp	Required field in Create Purchase Requisition API. Defaulted by Integration. Get value from property: fprc.destinationtype.code Default Value: EXPENSE Integration will set the value to always be EXPENSE since FPRC is not tracking or handling inventory.

WACS Purchase Requisition Outbound Message Business Object (W1-PurReqIntegOutMsg)			ERP Procurement Purchase Requisition API (Create PR)	DVM Mapping	Comments
Element Name	Parent Element	Type	Full Path	DVM Name	
boStatus	lineInfoList	Field			Not Mapped
statusReason	lineInfoList				Not Mapped
resourceTypeExternalId	lineInfoList	Field	Lines/ItemId		Optional field in API. If provided, this is the ERP's system generated Item ID. If the stock item or resource does not exist in the ERP, leave this blank and only pass the item description.
resourceTypeId	lineInfoList	Field			Not Mapped WAM's system generated resourceType ID.
stockItemDetailExternalId	lineInfoList				Not Mapped
stockItemDetailId	lineInfoList	Field			Not Mapped WAM's system generated stockItemDetailId.
blanketContractLineExternalId	lineInfoList	Field	Lines/ SourceAgreementLineId		This is mapped if initiatingBlanketCategory = 'BPA' and blanketContractLineExternalId is not blank.
blanketContractLineId	lineInfoList	Field			Not Mapped WAM's system generated blanket contract line ID.
projectId	lineInfoList	Field			Not Mapped. WAM Project ID.
description	lineInfoList	Field	Lines/ItemDescription Lines/CategoryName	OUTL-BRT- WACS_FPRC_ItemType	Required field in Create Purchase Requisition API. Required if ItemId is not passed. Name of the purchasing category that is used for classifying the purchase being made by using this order line.
bo	lineInfoList	Field			Not Mapped
creationDateTime	lineInfoList	Field			Not Mapped
statusDateTime					Not Mapped
version					Not Mapped
workOrderNumber	lineInfoList	Field			Not Mapped. WAM's Work Order Number
activityNumber	lineInfoList	Field			Not Mapped. WAM's Activity Number

WACS Purchase Requisition Outbound Message Business Object (W1-PurReqIntegOutMsg)			ERP Procurement Purchase Requisition API (Create PR)	DVM Mapping	Comments
Element Name	Parent Element	Type	Full Path	DVM Name	
requisitionInfo	lineInfoList	Group			
itemNumber	requisitionInfo	Field	Lines/LineNumber		Required field in Create Purchase Requisition API. Item sequence number. Number that uniquely identifies the line associated with a purchase requisition.
itemType	requisitionInfo	Field	Lines/LineTypeCode	OUTL-BRT-WACS_FPRC_ItemType	Required field in Create Purchase Requisition API. Abbreviation that uniquely identifies the line type. ERP Values include Goods, Rate Based Services, General Hourly Services, General Monthly Services, Fixed Price Services, and so on. WACS values: W1MC, W1MT,W1SV
quantity	requisitionInfo	Field	Lines/Quantity		
unitprice	requisitionInfo	Field	Lines/Price		
unitOfPurchase	requisitionInfo	Field	Lines/UOM	OUTL-BRT-WACS_FPRC_UOMCode	
requiredByDate	requisitionInfo	Field	Lines/RequestedDeliveryDate		Required field in Create Purchase Requisition API. Date when the buying company requested the ordered item or service to be delivered. If WACS does not pass a requiredByDate in the line, integration check the requiredByDate in the header. If that is also blank the integration default the value based on the current date + 7 days.
vendorpartNumber	requisitionInfo	Field	Lines/SupplierItemNumber		Number that identifies the supplier or code for the goods or services ordered on the purchase requisition line.
accountingInfo	lineInfoList	Group			
costCenterList	accountingInfo	List			
			lines/distribution/DistributionNumber		Defaulted by Integration. Get the value from the position of the record in the distribution list.

WACS Purchase Requisition Outbound Message Business Object (W1-PurReqIntegOutMsg)			ERP Procurement Purchase Requisition API (Create PR)	DVM Mapping	Comments
Element Name	Parent Element	Type	Full Path	DVM Name	
glAccount	costCenterList	Field	lines/distributions/ ChargeAccount		
costCenter	costCenterList	Field			Not Mapped
expenseCode	costCenterList	Field			Not Mapped
percentage	costCenterList	Field			Not Mapped
quantity	costCenterList	Field	lines/distributions/ Quantity		Required field in Create Purchase Requisition API.
			lines/distributions/ DFF/itngSourceSeg		<p>Defaulted by Integration.</p> <p>Get value from property: fprc.interface.sourcecode Default value: WACS</p> <p>This value identifies the source of the requisition is WACS. The value is carried over from Requisition Distribution to PO Distribution then to Invoice Distribution to identify that the invoice is related to a WACS requisition. The DFF name is itngSourceSeg and FLEX Context value must be WACS.</p>

Purchase Order Synchronization Process (Oracle Fusion Procurement Cloud Initiated)

This section describes data mapping for the Purchase Order Synchronization process initiated from Oracle Fusion Procurement Cloud.

Oracle ERP Cloud - PO Event Request	WAM REST IWS: W1-PurchaseOrderIntegInbound		DVM Mapping	Comments	
Column Name	Element Name	Parent Element	Type	DVM Name	
/onEvent/ getPurchaseOrderResponse/ result/Value/	W1PurOrdSync		Outermost Tag		
	input	W1PurOrdSync	Group		
	externalSystem	input	Field	OUTL-BRT- WACS_FPRC_ ConfigProp	Defaulted by Integration Get value from Property: WACS.External.System Default value: ERP
POHeaderId	externalReferenceId	input	Field		WACS externalReferenceId expects a unique ID sent out as part of the request message by the external system (FPRC) initiating the sync request. This ID is used by the external system to tie together the response coming back to the FPRC from WAM, if any.
	purchaseOrderInfo	input	Group		
	headerInformation	purchaseOrderInfo	Group		
POHeaderId	purchaseOrderHeaderExternalId	headerInformation	Field		FPRC system generated Purchase Order Header ID.
DocumentStatusCode	status	headerInformation	Field	OUTL-BRT- FPRC_WACS_ POstatusCode	FPRC will send the PO to WACS when the status is OPEN(ISSUED) or when the PO status is changed to CANCELED or FINALLY CLOSED.
OrderNumber	purchaseOrderNumber	headerInformation	Field		Purchase Order Number is the same for both WAM and ERP system.
OrderRevision	revisionNumber	headerInformation	Field		For PO updates, FPRC sends the updated PO using the same ERP PO Header Id with a revision. Not all updates create a new revision. Example: Description changes do not create a new revision, but quantity or price change does.
DocumentDescription	description	headerInformation	Field		

Oracle ERP Cloud - PO Event Request		WAM REST IWS: W1-PurchaseOrderIntegInbound		DVM Mapping	Comments
Column Name	Element Name	Parent Element	Type	DVM Name	
CreationDate	creationDateTime	headerInformation	Field		Sample Creation DateTime coming from FPRC (2021-01-20T21:23:45.0Z).
BuyerId	buyerEmployeeExternalId	headerInformation	Field		The FPRC Buyer ID is a valid HR record or employee ID. This employer ID must also exist in WACS.
	issueDate	headerInformation	Field		Defaulted by Integration This is the approval date or the issue date. Integration passes the current date.
	requiredDate	headerInformation	Field		Not Mapped
DeliverToLocationCode	shipToLocation	headerInformation	Field	OUTL-BRT-WACS_FPRC_DeliverToLocation	FPRC passes a valid FPRC Deliver to Location ID. Integration uses dvm to map it to the Valid WAM Ship To Location.
	deliverToLocation	headerInformation	Field		Not Mapped
SupplierSiteId	vendorLocationExternalId	headerInformation	Field		Valid ERP Supplier Site ID is passed to WAM. Note, Vendor Location/Supplier Site Sync from ERP to WAM must be done first.
	location	headerInformation	Group		Not Mapped. Vendor Location Address Information
	address1	location	Field		
	address2	location	Field		
	address3	location	Field		
	address4	location	Field		
	city	location	Field		
	state	location	Field		
	county	location	Field		
	country	location	Field		
	postal	location	Field		

Oracle ERP Cloud - PO Event Request	WAM REST IWS: W1-PurchaseOrderIntegInbound			DVM Mapping	Comments
Column Name	Element Name	Parent Element	Type	DVM Name	
CurrencyCode	currency	headerInformation	Field	OUTL-BRT-WACS_FPRC_CurrencyCode	
ConversionRate	exchangeRate	headerInformation	Field		WACS Exchange Rate only allows up to 7 decimal places.
FOBCode	freeOnBoard	headerInformation	Field	OUWAMERP_FOB	
PaymentTermsId	paymentTerms	headerInformation	Field	OUWAMERP_PaymentTerm	
	blanketContractHeaderExternalId	headerInformation	Field		Not Mapped
DocumentTypeCode	purchaseDocumentType	headerInformation	Field		Not Mapped
	lineInfomation	purchaseOrderInfo	Group		
	lineInfomationList	lineInfomation	List		Loop through the PurchaseOrderLine List if there is more than one PO Line.
POLineId	purchaseOrderLineExternalId	lineInfomationList	Field		FPRC Purchase Order Line system generated ID. This is the PO Line Table's unique identifier.
LineStatusCode	status	lineInfomationList	Field	OUTL-BRT-WACS_FPRC_POLineStatus	FPRC sends the PO to WACS when the status is OPEN(ISSUED) or when the PO status is changed to CANCELED or FINALLY CLOSED.
ItemDescription	description	lineInfomationList	Field		Item description
PurchaseOrderLine/ LineFlexfield/wacsPrLineIdC	purchaseRequisitionLineId	lineInfomationList	Field		WAM Purchase Requisition Line ID sent out during the Purchase Requisition Sync.
	blanketContractLineExternalId	lineInfomationList	Field		Not Mapped
LineNumber	lineNumber	lineInfomationList	Field		Purchase Order Line Number
LineType	itemType	lineInfomationList	Field	OUTL-BRT-WACS_FPRC_ItemType	
Quantity	quantity	lineInfomationList	Field		
Price	unitprice	lineInfomationList	Field		WACS Unit Price only allows up to 7 decimal places.

Oracle ERP Cloud - PO Event Request		WAM REST IWS: W1-PurchaseOrderIntegInbound		DVM Mapping	Comments
Column Name	Element Name	Parent Element	Type	DVM Name	
UnitOfMeasure	unitOfPurchase	lineInfomationList	Field	OUTL-BRT-WACS_FPRC_UOMCode	
PurchaseOrderLine/ PurchaseOrderSchedule/ NeedByDate	requiredDate	lineInfomationList	Field		
PurchaseOrderLine/ PurchaseOrderSchedule/ PromisedDate	promiseDate	lineInfomationList	Field		
PurchaseOrderLine/ SupplierItem	vendorpartNumber	lineInfomationList	Field		
PurchaseOrderLine/ SourceAgreementNumber	blanketContractNumber	lineInfomationList	Field		
PurchaseOrderLine/ SourceAgreementLine	blanketContractLineNumber	lineInfomationList	Field		
PurchaseOrderLine/ PurchaseOrderSchedule/ OrderedAmount	lineAmount	lineInfomationList	Field		If FPRC passes zero for OrderedAmount, there should be no lineAmount field pass to WACS. WACS Line Amount allows only up to 3 decimal places.

Invoice Validated Synchronization (Oracle Fusion Procurement Cloud Initiated)

This section describes data mapping for the Invoice Validated Synchronization process initiated by Oracle Fusion Procurement Cloud.

- [Invoice Mapping](#)
- [Invoice Tax Lines Mapping](#)

Invoice Mapping

This table shows the Invoice mapping details.

Invoice Validated Business Event Message, Get Invoice REST API		WACS REST Web Service Name: W1-InvoiceSynchronization		DVM Mapping	Comments
Column Name	Element Name	Parent Element	Type	DVM Name	
	input		OutermostTag		
	externalSystem	input	Field	OUTL-BRT-WACS_FPRC_ConfigProps	Defaulted by Integration Get value from property: wacs.External.System
/onEvent/ ApInvoiceValidatedInfo/ InvoiceId/newValue/@value	externalReferenceId	input	Field		WACS externalReferenceId expects a unique ID sent out as part of the request message by the external system (FPRC) initiating the sync request. This ID is used by the external system to tie together the response coming back to the FPRC from WAM, if any.
	invoice	input	Group		
	header	invoice	Group		
InvoiceType					If FPRC invoice type is Standard, pass the invoice line type as is. If the FPRC invoice type is Credit Memo or Debit Memo, the invoice line type should always be Credit For Quantity Adjustment. In WACS, there is only 1 type of invoice.
/onEvent/ ApInvoiceValidatedInfo/ InvoiceId/newValue/@value	invoiceHeaderExternalId	header	Field		FPRC Invoice Header ID. This is the Invoice Table's unique system generated ID.

Invoice Validated Business Event Message, Get Invoice REST API		WACS REST Web Service Name: W1-InvoiceSynchronization		DVM Mapping	Comments
Column Name	Element Name	Parent Element	Type	DVM Name	
/onEvent/ ApInvoiceValidatedInfo/ InvoiceNumber/newValue/ @value	invoiceNumber	header	Field		Invoice Number is the same for both WACS and FPRC system.
Description	description	header	Field		Invoice Description
/onEvent/ ApInvoiceValidatedInfo/ VendorSiteId/newValue/@value	vendorLocationExternalId	header	Field		Pass ERP Vendor Site ID. This has to be a valid vendor location in WAM. Supplier Party Sync from ERP to WAM must be done first.
/onEvent/ ApInvoiceValidatedInfo/ VendorSiteId/newValue/@value	payToVendorLocationExternalId	header	Field		Pass ERP Pay To Vendor Location ID or ERP Pay To Vendor Site ID. This has to be a valid vendor location in WAM. Supplier Party Sync from ERP to WAM must be done first.
PaymentTerms	paymentTerms	header	Field	OUTL-BRT- WACS_FPRC_ PaymentTerm	This is the payment term code. Use existing Payment Term dvm.
	numberOfDays	header	Field	OUTL-BRT- WACS_FPRC_ PaymentTerm	Number of days to add to get the due date if it is calculated.
InvoiceDate	vendorDate	header	Field		In FPRC, this is the date on the supplier invoice. Pass in xsd date format, sample date format: 2021-04-27.
invoiceInstallments/DueDate[1]	invoiceDueDate	header	Field		Invoice due date. Pass in xsd date format.
InvoiceReceivedDate	invoiceReceivedDate	header	Field		The date when the invoice was received from the vendor. Pass in xsd date format, sample date format: 2021-04-27.
CreationDate	invoiceEnteredDate	header	Field		Invoice creation date or Invoice enter date when AP clerk entered the invoice into the system. Pass only the date portion. Sample from FPRC: "CreationDate": "2021-04-27T03:28:43.002+00:00"
PaymentCurrency	currency	header	Field	OUTL-BRT- WACS_FPRC_ CurrencyCode	

Invoice Validated Business Event Message, Get Invoice REST API					WACS REST Web Service Name: W1-InvoiceSynchronization	DVM Mapping	Comments
Column Name	Element Name	Parent Element	Type	DVM Name			
ConversionRate	exchangeRate	header	Field				If ERP passes a null value, pass 1 to WACS. WACS Exchange Rate only allows up to 7 decimal places.
	paymentDate	header	Field				Not mapped. Map during Invoice Payment.
	checkNumber	header	Field				Not mapped. Map during Invoice Payment.
	checkType	header	Field				Not mapped. Map during Invoice Payment.
	paymentAmount	header					Not mapped. Map during Invoice Payment.
	lines	invoice	Group				
InvoiceLines	_data	lines	List				Loop through the InvoiceLine List if there are more than one Invoice Line.
	invoiceLineExternalId	_data	Field				Defaulted by Integration. This is required in WACS. Integration will concatenate the invoice number, '-' and invoice line number.
	purchaseOrderLineExternalId	_data	Field				Not mapped Purchase Order Line Id referenced in the invoice. This is the ERP system generated Purchase Order Line ID.
invoiceLines/ PurchaseOrderNumber	purchaseOrderNumber	_data					Purchase Order Number and Purchase Order Line Number is used together. It is the PO Line number referenced in the invoice line.
invoiceLines/ PurchaseOrderLineNumber	purchaseOrderLineNumber	_data					
invoiceLines/Description	description	_data	Field				Item description

Invoice Validated Business Event Message, Get Invoice REST API		WACS REST Web Service Name: W1-InvoiceSynchronization		DVM Mapping	Comments
Column Name	Element Name	Parent Element	Type	DVM Name	
invoiceLines/LineType	itemType	_data	Field	OUTL-BRT-WACS_FPRC_Invoice LineType	<p>WACS Item Type is dependent on FPRC Invoice Type.</p> <ul style="list-style-type: none"> If FPRC invoice type is Standard, pass the invoice line type as is. <p>Note: Taxes are handled separately. Refer to the Invoice Tax Lines Mapping table.</p> <ul style="list-style-type: none"> If FPRC invoice type is Credit Memo or Debit Memo, the invoice line type passed should always be Credit For Quantity Adjustment (W1CR). <p>FPRC Line Types: Freight, Item, Miscellaneous, Tax WACS</p> <p>Item Type: W1FR (Freight), W1NR(Normal), W1XR(Extra Cost), W1DS (Discount), (W1CR) Credit For Quantity Adjustment</p>
invoiceLines/Quantity	quantity	_data	Field		If FPRC passes a null value, pass '1' to WACS.
invoiceLines/UnitPrice	unitPrice	_data	Field		If FPRC passes a null value, pass the line amount to WACS. WACS Unit Price allows only up to 7 decimal places.
invoiceLines/LineAmount	lineAmount	_data	Field		WACS Line Amount allows only up to 3 decimal places.

Invoice Tax Lines Mapping

This table shows the tax information mapping details. Taxes are passed as part of the invoice lines and is still part of Invoice Sync Flow.

ERP Financial: Invoice REST API, Transaction Tax Line REST API		WACS REST Web Service Name: W1-InvoiceSynchronization		DVM Mapping	Comments
Full Path	Element Name	Parent Element	Type	DVM Name	
	lines	invoice	Group		
InvoiceLines	_data	lines	List		Loop through the TaxLines List from Transaction Tax Lines REST API if there are more than one Tax Line.
TaxLineId - TrxLineNumber	invoiceLineExternalId	_data	Field		Concatenation of Tax Line ID and TrxLineNumber (which is the invoice Number) from Transaction Tax Lines REST API.

ERP Financial: Invoice REST API, Transaction Tax Line REST API		WACS REST Web Service Name: W1-InvoiceSynchronization		DVM Mapping	Comments
Full Path	Element Name	Parent Element	Type	DVM Name	
	purchaseOrderLineExternalId	_data	Field		Not Mapped
invoiceLines/ PurchaseOrderNumber	purchaseOrderNumber	_data			Get the PO Number and PO Line Number from Invoice REST API for the tax line associated to the invoice line number.
invoiceLines/ PurchaseOrderLineNumber	purchaseOrderLineItem Number	_data			Get the PO Number and PO Line Number from Invoice REST API for the tax line associated to the invoice line number.
Concat('Tax - TaxRegimeName)	description	_data	Field		Concatenation of Tax Code and Tax Regime Name associated with the Tax Rate. These tax information are coming from Transaction Tax Lines REST API.
W1TX'	itemType	_data	Field		Defaulted by Integration The value is hardcoded to 'W1TX', meaning Tax in WACS.
1	quantity	_data	Field		Defaulted by Integration The value is hardcoded to '1'.
TaxAmount	unitPrice	_data	Field		WACS Unit Price only allow 7 decimal places. For Standard/Normal Invoice, this is a positive amount. For Credit Memo, this should be a negative amount passed to WACS.
TaxAmount	lineAmount	_data	Field		WACS Line Amount only allows up to 3 decimal places. For Standard/Normal Invoice, this is a positive amount. For Credit Memo, this should be a negative amount passed to WACS.

Invoice Payments Mapping (Oracle Fusion Procurement Cloud Initiated)

This table shows the Invoice Payments mapping details.

Payable Payment Business Event Message, Get Invoice REST API					
WACS REST Web Service Name: W1-InvoiceSynchronization					
Column Name	Element Name	Parent Element	Type	DVM Name	Comments
	input		OutermostTag		
	externalSystem	input	Field	OUTL-BRT-WACS_FPRC_ConfigProps	Defaulted by Integration Get value from property: wacs.External.System
Invoice Id (from Invoice API)	externalReferenceId	input	Field		WACS externalReferenceId expects a unique ID sent out as part of the request message by the external system (FPRC) initiating the sync request. This ID is used by the external system to tie together the response coming back to the FPRC from WAM, if any.
	invoice	input	Group		
	header	invoice	Group		
Invoice Id (from Invoice API)	invoiceHeaderExternalId	header	Field		FPRC Invoice Header ID. This is the Invoice Table's unique system generated ID.
InvoiceNumber (from Invoice API)	invoiceNumber	header	Field		Invoice Number is the same for both WACS and FPRC system.
	description	header	Field		Invoice Description
VendorSiteId (From Payable Payments/Vendor Site VVO REST API)	vendorLocationExternalId	header	Field		Required in WACS
VendorSiteId (From Payable Payments/Vendor Site VVO REST API)	payToVendorLocationExternalId	header	Field	OUTL-BRT-WACS_FPRC_PaymentTerm	Required in WACS
PaymentTerms (from Invoice API)	paymentTerms	header	Field	OUTL-BRT-WACS_FPRC_PaymentTerm	This is the payment term code.
	numberOfDays	header	Field		Number of Days to add to get the due date if it is calculated.

Payable Payment Business Event Message, Get Invoice REST API		WACS REST Web Service Name: W1-InvoiceSynchronization		DVM Mapping	Comments
Column Name	Element Name	Parent Element	Type	DVM Name	
InvoiceDate	vendorDate	header	Field		In FPRC, this is the date on the supplier invoice. Pass in xsd date format. Required in WAM. Sample date format: 2021-04-27
	invoiceDueDate	header	Field		
	invoiceReceivedDate	header	Field		
	invoiceEnteredDate	header	Field		
PaymentCurrency	currency	header	Field	OUTL-BRT-WACS_FPRC_CurrencyCode	
ConversionRate	exchangeRate	header	Field		If ERP has no value pass '1' to WACS. WACS Conversion Rate allows 7 decimal places only.
CheckDate (Event Message)	paymentDate	header	Field		Pass only the date portion to WACS
CheckNumber (Event Message)	paymentNumber	header	Field		
PaymentTypeFlag (Event Message)	paymentType	header	Field	OUTL-BRT-WACS_FPRC_PaymentType	
AmountPaidPaymentCurrency (Fr PayablesPayment API)	paymentAmount	header			Pass the actual value from FPRC. WACS Payment Amount allows only up to 3 decimal places.
	lines	invoice	Group		
	_data	lines	List		Need to only pass an invoice line if there are discount amount to pass to WACS. Only if discount amount is greater than zero.
InvoicePaymentId	invoiceLineExternalId	_data	Field		
	purchaseOrderLineExternalId	_data	Field		Not passing PO IDs, discount is applied to the whole invoice.
	purchaseOrderNumber	_data			
	purchaseOrderLineItemNumber	_data			Not Mapped. Activity ID is System generated ID for the Task.

Payable Payment Business Event Message, Get Invoice REST API		WACS REST Web Service Name: W1-InvoiceSynchronization		DVM Mapping	Comments
Column Name	Element Name	Parent Element	Type	DVM Name	
Discount'	description	_data	Field		Defaulted by Integration. The value is hardcoded to 'Discount'.
'W1DS'	itemType	_data	Field		Defaulted by Integration. The value is hardcoded to 'W1DS', meaning Discount in WACS.
1	quantity	_data	Field		Defaulted by Integration. The value is hardcoded to '1'.
relatedInvoices[1]/DiscountTaken (from Payable Payment API)	unitPrice	_data	Field		This should be a negative amount passed to WACS. WACS Unit Price allows 7 decimal places only.
relatedInvoices[1]/DiscountTaken (from Payable Payment API)	lineAmount	_data	Field		This should be a negative amount passed to WACS. WACS Line Amount allows up to 3 decimal places only.

Invoice Payments Voided Mapping (Oracle Fusion Procurement Cloud Initiated)

This table shows the Invoice Payments Voided mapping details.

Payable Payment Business Event Message, Get Invoice REST API					
WACS REST Web Service Name: W1-InvoiceSynchronization					
Column Name	Element Name	Parent Element	Type	DVM Mapping	Comments
	input		OutermostTag		
	externalSystem	input	Field	OUTL-BRT-WACS_FPRC_ConfigProps	Defaulted by Integration Get value from property: wacs.External.System
Invoice Id (from Invoice API)	externalReferenceId	input	Field		WACS externalRefernceId expects a unique ID sent out as part of the request message by the external system (FPRC) initiating the sync request. This ID is used by the external system to tie together the response coming back to the FPRC from WAM, if any.
Invoice Id (from Invoice API)	externalPkValue1	input	Field		FPRC Invoice Header ID. This is the Invoice Table's unique system generated ID.
	invoice	input	Group		
	header	invoice	Group		
Invoice Id (from Invoice API)	invoiceHeaderExternalId	header	Field		FPRC Invoice Header ID. This is the Invoice Table's unique system generated ID.
InvoiceNumber (from Invoice API)	invoiceNumber	header	Field		Invoice Number is the same for both WACS and FPRC system.
	description	header	Field		Invoice Description
VendorSiteId (From Payable Payments/Vendor Site VVO REST API)	vendorLocationExternalId	header	Field		Required in WAM
VendorSiteId (From Payable Payments/Vendor Site VVO REST API)	payToVendorLocationExternalId	header	Field		Required in WAM
PaymentTerms (from Invoice API)	paymentTerms	header	Field	OUTL-BRT-WACS_FPRC_PaymentTerm	This is the payment term code. Use existing Payment Term DVM.

Payable Payment Business Event Message, Get Invoice REST API					
WACS REST Web Service Name: W1-InvoiceSynchronization		DVM Mapping		Comments	
Column Name	Element Name	Parent Element	Type	DVM Name	
	numberOfDays	header	Field	OUTL-BRT-WACS_FPRC_PaymentTerm	Number of days to add to get the due date, if it is calculated.
InvoiceDate	vendorDate	header	Field		In FPRC, this is the date on the supplier invoice. Pass in xsd the date format. Sample date format: 2021-04-27. Required in WAM.
	invoiceDueDate	header	Field		
	invoiceReceivedDate	header	Field		
	invoiceEnteredDate	header	Field		
PaymentCurrency	currency	header	Field	OUTL-BRT-WACS_FPRC_CurrencyCode	
ConversionRate	exchangeRate	header	Field		If ERP has no value pass '1' to WACS. WACS Conversion Rate allows 7 decimal places only.
CheckDate (Event Message)	paymentDate	header	Field		Pass only the date portion to WACS.
CheckNumber (Event Message)	paymentNumber	header	Field		
PaymentTypeFlag (Event Message)	paymentType	header	Field	OUTL-BRT-WACS_FPRC_PaymentType	
AmountPaidPaymentCurrency (Fr PayablesPayment API)	paymentAmount	header			Pass the opposite sign of the amount obtained from ERP. WACS Payment Amount allows up to 3 decimal places only.
	lines	invoice	Group		
	_data	lines	List		Need to only pass an invoice line if there is discount amount voided to pass to WACS. If discount amount is greater than zero.
V-InvoicePaymentId	invoiceLineExternalId	_data	Field		Defaulted by Integration. This is required in WACS. Integration will concatenate 'V-' and the invoice payment number.
	purchaseOrderLineExternalId	_data	Field		Not passing PO IDs, discount is applied to the whole invoice.

Payable Payment Business Event Message, Get Invoice REST API		WACS REST Web Service Name: W1-InvoiceSynchronization		DVM Mapping	Comments
Column Name	Element Name	Parent Element	Type	DVM Name	
	purchaseOrderNumber	_data			
	purchaseOrderLineItemNumber	_data			Not Mapped. Activity ID is System generated ID for the Task.
Discount Voided'	description	_data	Field		Defaulted by Integration. The value is hardcoded to 'Discount Voided'.
W1DS'	itemType	_data	Field		Defaulted by Integration. The value is hardcoded to 'W1DS', meaning discount in WACS.
1	quantity	_data	Field		Defaulted by Integration. The value is hardcoded to '1'.
relatedInvoices[1]/DiscountTaken (from Payable Payment API)	unitPrice	_data	Field		This must be a positive amount. WACS UnitPrice allows up to 7 decimal places only.
relatedInvoices[1]/DiscountTaken (from Payable Payment API)	lineAmount	_data	Field		This must be a positive amount. WACS Line Amount allows up to 3 decimal places only.

Returns Synchronization Process (Oracle Utilities Work and Asset Cloud Service Initiated)

This section describes data mapping for the Returns Synchronization process initiated by Oracle Utilities Work and Asset Cloud Service.

FPRC Inbound Rest Service /fscmRestApi/resources/{version}/receivingReceiptTransactionRequests		WACS Outbound Message: W1-ReturnLineOutboundMessage		DVM Mapping	Comments
Full Path	Element Name	Parent Element	Type	DVM Name	
	sendDetails	Outermost Tag	Group		
	syncRequestId	sendDetails	Field		Unique ID sent by WACS on each outbound message.
	return	sendDetails	Group		
DFP (wacsReturnLineId), ExternalSystemTransactionReference	returnLineId	return	Field		ExternalSystemTransactionReference is mapped only in the Returns Sync Process. Not in the Receipts Sync Process.
	creationDateTime	return	Field		
	finalDateTime	return	Field		Actual Date of the Return. Defaulted to currentDate by FPRC.
Comment	description	return	Field		
	purchaseOrderHeaderExternalId	return	Field		This is NOT used in the main Returns API. It is used as one of the filters for LinesToReturn Rest API called to obtain ParentTransactionId.
	purchaseOrderHeaderId	return	Field		Not Mapped. Internal WACS system generated Purchase Order Header ID.
DocumentNumber	purchaseOrderNumber	return	Field		This is used in the main Returns API. It is also used as one of the filters for LinesToReturn Rest API called in Returns Sync Process to obtain ParentTransactionId.
	poRevisionNumber	return	Field		Not Mapped
	purchaseOrderLineExternalId	return	Field		This is NOT used in the main Returns API. It is used as one of the filters for LinesToReturn Rest API called in Returns Sync Process and Receipts Sync Process to obtain ParentTransactionId.

FPRC Inbound Rest Service /fscmRestApi/resources/{version}/receivingReceiptTransactionRequests					
WACS Outbound Message: W1-ReturnLineOutboundMessage				DVM Mapping	Comments
Full Path	Element Name	Parent Element	Type	DVM Name	
	purchaseOrderLineId	return	Field		Internal WACS system generated Purchase Order Line ID
	stockItemDetailExternalId	return	Field		
	stockItemDetailId	return	Field		
ItemId	resourceTypeExternalId	return	Field		
	resourceTypeId	return	Field		WACS system generated resourceTypeId
UnitOfMeasure	unitOfPurchase	return	Field	OUTL-BRT-WACS_FPRC_UOM	
Quantity	quantity	return	Field		Quantity received
	typeOfReturn	return	Field		No specific action based on this flag
EmployeeId	employeeExternalId	return	Field	OUTL-BRT-WACS_FPRC_ConfigProps	If the field is empty coming from WACS, get default employee ID from Property: fprc.receipt.emp.id
	timeZone	return	Field		Not Mapped
InterfaceSourceCode				OUTL-BRT-WACS_FPRC_ConfigProps	Defaulted by Integration Get value from property: fprc.interface.sourcecode Default Value: WACS
DestinationTypeCode				OUTL-BRT-WACS_FPRC_ConfigProps	Defaulted by Integration Get value from property: fprc.destinationtype.code Integration will set the value to always be EXPENSE since FPRC is not tracking or handling inventory.
SourceDocumentCode				OUTL-BRT-WACS_FPRC_ConfigProps	Get value from property: fprc.receipt.source.doccode Value supported: PO This is used as one of the filter of LinesToReturn Rest API called Returns Sync Process and Receipts Sync Process to obtain ParentTransactionId.

FPRC Inbound Rest Service /fscmRestApi/resources/{version}/receivingReceiptTransactionRequests					
WACS Outbound Message: W1-ReturnLineOutboundMessage				DVM Mapping	Comments
Full Path	Element Name	Parent Element	Type	DVM Name	
TransactionType				OUTL-BRT-WACS_FPRC_ConfigProps	Get value from property: fprc.receive.transactiontype Value supported: RETURN TO VENDOR
ParentTransactionId					This is obtained as part of the response of LinesToReturn Rest API call.
OrganizationCode				OUTL-BRT-WACS_FPRC_ConfigProps	Get value from property: fprc.destination.organization.code This is used as one of the filter of LinesToReturn Rest API called Returns Sync Process and Receipts Sync Process to obtain ParentTransactionId.
BusinessUnitId				OUTL-BRT-WACS_FPRC_ConfigProps	Get value from property: fprc.businessunit.id
CreateDebitMemoFlag					Value can be 'true' or 'false'.
SoldtoLegalEntityId				OUTL-BRT-WACS_FPRC_ConfigProps	Get value from property: fprc.receive.soldtolegalentityid Default value: SoldToLegal Entity ID
ReceiptSourceCode				OUTL-BRT-WACS_FPRC_ConfigProps	Get value from property: fprc.receive.source.code Value supported: VENDOR

Receipts Synchronization Process (Oracle Utilities Work and Asset Cloud Service Initiated)

This section describes data mapping for the Receipts Order Synchronization process initiated from Oracle Utilities Work and Asset Cloud Service.

Column Name	Element Name	Parent Element	Type	DVM Name	Comments
FPRC Inbound Rest Service /fscmRestApi/resources/ 11.13.18.05/ receivingReceiptRequests					
WACS Outbound Message: W1-ReceiptOutboundMessage					
DVM Mapping					
Comments					
	sendDetails	Outermost Tag	Group		
	syncRequestId	sendDetails	Field		Unique ID sent by WACS on each outbound message.
	receipt	sendDetails	Group		
	header	receipt	Group		
	timeZone	header	Field		Not Mapped
wacsRcptHeaderId(DFF),ExternalSystemTransactionReference	receiptHeaderId	header	Field		WACS Receipt ID, mapped to DFF in FPRC under context WACS.
	purchaseOrderRevisionNumber	header	Field		Not Mapped
/Lines/DocumentNumber	purchaseOrderNumber	header	Field		FPRC Purchase Order Number
wacsPoHeaderId(DFF)	purchaseOrderHeaderId	header	Field		WACS Purchase Order header ID, mapped to DFF in FPRC under context WACS.
/Lines/POHeaderId	purchaseOrderHeaderExternalId	header	Field		FPRC Purchase Order Header ID
Comments	description	header	Field		
	creationDateTime	header	Field		
	completionDateTime	header	Field		
VendorId	vendorExternalId	header	Field		
VendorSiteId	vendorLocationExternalId	header	Field		
EmployeeId	receivedByEmployeeExternalId	header	Field	OUTL-BRT-WACS_FPRC_ConfigProps	If the field is empty coming from WACS, Default employee ID as in property fprc.receipt.emp.id is picked up.
	vendor	header	Field		Not Mapped

FPRC Inbound Rest Service /fscmRestApi/resources/ 11.13.18.05/ receivingReceiptRequests		WACS Outbound Message: W1-ReceiptOutboundMessage		DVM Mapping	Comments
Column Name	Element Name	Parent Element	Type	DVM Name	
	vendorLocationId	header	Field		Not Mapped
	receivedBy	header	Field		Not Mapped
BusinessUnitId				OUTL-BRT- WACS_FPRC_ ConfigProps	Get value from property: fprc.businessunit.id
ReceiptSourceCode				OUTL-BRT- WACS_FPRC_ ConfigProps	Get value from property: fprc.receipt.source.code Value supported: VENDOR
OrganizationCode				OUTL-BRT- WACS_FPRC_ ConfigProps	Get value from property: fprc.destination.organization.code
/Lines	Line Items				
	lines	receipt	Group		
	_data	lines	List		
ExternalSystemTransaction Reference	receiptLineId	_data	Field		WACS Line ID
POLineId	purchaseOrderLineExternalId	_data	Field		FPRC PO Line ID
	purchaseOrderLineId	_data	Field		
	stockItemDetailExternalId	_data	Field		
	stockItemDetailId	_data	Field		
ItemId	resourceTypeExternalId	_data	Field		
	resourceTypeId	_data	Field		
Comments	description	_data	Field		
UnitOfMeasure	unitOfPurchase	_data	Field	OUTL-BRT- WACS_FPRC_ UOM	
	acceptQuantity	_data	Field		

FPRC Inbound Rest Service /fscmRestApi/resources/ 11.13.18.05/ receivingReceiptRequests		WACS Outbound Message: W1-ReceiptOutboundMessage		DVM Mapping	Comments
Column Name	Element Name	Parent Element	Type	DVM Name	
	receiptQuantity	_data	Field		
	returnQuantity	_data	Field		
	forceComplete	_data	Field		
Quantity	acceptQuantity + returnQuantity				Receipt will be created with acceptQuantity and returnQuantity.
DestinationTypeCode				OURL-BRT- WACS_FPRC_ ConfigProps	Get value from property: fprc.destinationtype.code Value will always be EXPENSE.
SourceDocumentCode				OURL-BRT- WACS_FPRC_ ConfigProps	Get value from property: fprc.receipt.source.doccode Value supported: PO
TransactionType				OURL-BRT- WACS_FPRC_ ConfigProps	Get value from property: fprc.receipt.transationtype Value supported: RECEIVE
AutoTransactCode				OURL-BRT- WACS_FPRC_ ConfigProps	Get value from property: fprc.receipt.autotransactcode Value supported: DELIVER
SoldtoLegalEntityId				OURL-BRT- WACS_FPRC_ ConfigProps	Get value from property: fprc.receipt.soldtolegalentityid Default value: SoldToLegal Entity ID
InterfaceSourceCode				OURL-BRT- WACS_FPRC_ ConfigProps	Get value from property: fprc.interface.sourcecode Default value: WACS

Blanket Contract Synchronization Process (Oracle Fusion Procurement Cloud Initiated)

This section describes data mapping for the Blanket Contract Synchronization process initiated from Oracle Fusion Procurement Cloud.

FPRC BIP Report	WACS Inbound Sync: W1BlntkSyn			DVM Mapping	Comments
Column Name	Element Name	Parent Element	Type	DVM Name	
	input	Outermost Tag	Group		
	externalSystem	input	Field	"OUTL-BRT-WACS_FPRC_ConfigProps	
PO_HEADER_ID	externalReferenceId	input	Field		
	blanketContract	input	Group		
	header	blanketContract	Group		
PO_HEADER_ID	blanketContractHeaderExternalId	header	Field		
DOCUMENT_NUMBER	blanketContractNumber	header	Field		
PO_REVISION_NUMBER	revisionNumber				There is no revision maintained in WACS. It is overridden with the latest revision coming from FPRC.
DOCUMENT_STATUS	status	header	Field	OUTL-BRT-WACS_FPRC_BCStatus	FPRC Blanket Contract is mapped to WACS status as follows: CANCEL = CLOSED, FINALLY CLOSED = CLOSED OPEN = ACTIVE HOLD = SUSPENDED
	description	header	Field		
TYPE_LOOKUP_CODE	blanketCategory	header	Field	OUTL-BRT-WACS_FPRC_BCCategory	DVM is used to convert category from BLANKET or CONTRACT to value defined in BLANKET_CATEGORY_FLG lookup in WACS. The value should be defined as BPA for BLANKET and CPA for CONTRACT.
CREATION_DATE	creationDateTime	header	Field		BC creationDateTime in FPRC is passed to WACS.
BLANKET_TOTAL_AMOUNT	limitAmount	header	Field	OUTL-BRT-WACS_FPRC_ConfigProps	This field is required in WACS. If empty, the default amount defined in OIC config property "wacs.default.bc.limit.amount" is passed to WACS.

FPRC BIP Report	WACS Inbound Sync: W1BlnktSyn			DVM Mapping	Comments
Column Name	Element Name	Parent Element	Type	DVM Name	
START_DATE	initiationDate	header	Field		This field is required in WACS. If empty, FPRC BC creationDate is mapped to WACS.
END_DATE	expirationDate	header	Field	OUTL-BRT-WACS_FPRC_ConfigProps	This field is required in WACS. If empty, the default amount defined in OIC config property "wacs.default.bc.end.date" is passed to WACS.
VENDOR_SITE_ID	vendorLocationExternalId	header	Field		
	carrierLocation	header	Field		Not Mapped
CURRENCY_CODE	currency	header	Field	OUTL-BRT-WACS_FPRC_CurrencyCode	
FOB_LOOKUP_CODE	fob	header	Field	OUTL-BRT-WACS_FPRC_FOB	
TERMS_ID	paymentTerms	header	Field	OUTL-BRT-WACS_FPRC_PaymentTerm	
	lines	blanketContract	Group		
	_data	lines	List		
PO_LINE_ID	blanketContractLineExternalId	_data	Field		
CREATION_DATE	creationDateTime	_data	Field		The Blanket Contract header creationDateTime from FPRC is passed.
ITEM_DESCRIPTION	description	_data	Field		
ITEM_ID	resourceTypeExternalId	_data	Field		
LINE_STATUS	allowOnPo	_data	Field		If 'CANCELED', 'FINALLY CLOSED' or 'ON HOLD' from FPRC, 'W1NA' is mapped else 'W1AL' is mapped.
LINE_NUM	lineNumber	_data	Field		
	requisitionInfo	_data	Group		
LINE_LEVEL_PRICE	unitPrice	requisitionInfo	Field	OUTL-BRT-WACS_FPRC_ConfigProps	

FPRC BIP Report	WACS Inbound Sync: W1BInktSyn			DVM Mapping	Comments
Column Name	Element Name	Parent Element	Type	DVM Name	
AGREEMENT_UOM_NAME	unitOfPurchase	requisitionInfo	Field	OUTL-BRT- WACS_FPRC_UO M	
	piRatio	requisitionInfo	Field		UnitOfMeasureConversions Rest API output using AGREEMENT_UOM_CODE and ITEM_PUR_UNIT_OF_ISSUE_CODE code (Unit of Issue of Stock Item). If ITEM_UNIT_OF_ISSUE_CODE code is empty, ITEM_PRI_UOM_CODE(Primary Unit of Purchase of Stock Item) is used.
	output		Group		
	syncRequestId	output	Field		