

# PlantX Dictionary

## Allocation

allocation.material	The allocated material.
allocation.orderitem	The allocated order item.
allocation.catalogitem	The allocated catalog item.
allocation.supply	The allocated supply.
allocation.load	The load to which the allocated material belongs.
allocation.order	The allocated order.
allocation.crop	The allocated crop.
allocation.location	The location of the supply of the allocated inventory.
allocation.form	Allocated form. Deprecated, replace with specific attr. *type*
allocation.root	Allocated root. Deprecated, replace with specific attr. *type*.
allocation.grade	Allocated grade. Deprecated, replace with specific attr. *type*
allocation.materialname	The material name of the allocated inventory
allocation.attr	Allocated attributes
allocation.dugdate	When the allocated product was dug
allocation.shipdate	When the allocated product was shipped
allocation.allocated	Allocated quantity
allocation.shippedqty	Shows quantities that are shipped. If the allocation has been shipped, the field will be the same as allocation.allocated, otherwise if it hasn't shipped, it will be zero.
allocation.dug	A Boolean (true/false) field that will be true if the allocated inventory is dug (has a date), or false if it hasn't been dug (no date).
allocation.dugqty	Shows quantities that are dug. If the allocation has been dug, the field will be the same as allocation.allocated, otherwise if it hasn't shipped, it will be zero.
allocation.isshipped	A Boolean (true/false) field that will be true if the allocated inventory is shipped, or false if it hasn't been shipped.
Allocation.qtysaleext	Allocated sale extension

## Attributes

<del>attr.formal/attribute.formal</del>	<del>Deprecatd use attr.text</del>
<del>attr.full/attribute.full</del>	<del>Deprecatd use attr.text</del>
attr.text	Returns the Attribute text
attr.attributetype/attribute.attributetype	Type of Attribute

attr = sorted attribute list

attribute = alphabetical attributes

## Account

account.name	Account Name
account.billingcontact	Returns the billing contact for an account
account.shipcontact	Returns the shipping contact for an account
account.usesku	A Boolean (true/false) field that will be true if the account does have the "Use SKU" check box checked, or false if the account doesn't have the "Use SKU" check box checked
account.useretail	A Boolean (true/false) field that will be true if the account does have the "Use Retail" check box checked, or false if the account doesn't have the "Use Retail" check box checked

## Catalog Item

catalogitem.pricing	Consignment pricing with breaks
<del>catalogitem.pricing1price1</del>	<del>Returns first row, first block of pricing Deprecated, use catalogitem.pricing.row1qty1</del>
catalogitem.pricing.row1qty1	Returns first row, first block of pricing
catalogitem.material	Shows botanical name & common name
catalogitem.attr	Catalog item attributes
catalogitem.desc	A description that combines material name and attributes.
catalogitem.message	The message assigned to the catalog item, typically a temporary phrase to describe condition or sale, e.g. "New Listing", "In Bloom!"
catalogitem.specs	Specification message attached to catalog item
catalogitem.warning	Similar to message, but used to highlight conditions to the sale.
catalogitem.note	Note attached to catalog item, used for internal purposes.

catalogitem.upc	The UPC code derived by combining the manufacturers code with the product code.
catalogitem.upcproduct	Given UPC product code of catalog item
catalogitem.weight	The weight of a single catalog item. Often accumulated to determine the size of a load or truck.
catalogitem.rootballsize	Root ball size of catalog item
catalogitem.revenue	Revenue account catalog item belongs to
catalogitem.chartacct	All chart of accounts catalog item belongs to
catalogitem.serial	Serial number of catalog item
catalogitem.type	The name of the <i>Catalog Item Type</i> assigned to the catalog item.
catalogitem.nodiscount	No discount applied to order
catalogitem.maxlisted	A number that can be used to limit the quantities show on a report, like an availability. e.g. [min(catalogitem.maxlisted,supply.listed)]
catalogitem.maxdiscount	Max discount that can be given on catalog item
catalogitem.typeseq	The sequence number of the <i>Catalog Item Type</i> used to sort by type.
catalogitem.typedesc	Catalog item type description
catalogitem.loadfactor	A proportionate value used to compute the footage.
catalogitem.footagedivisor	Load factors are typically adjusted using this value to produce the final footage result.
catalogitem.abbrevdesc	An abbreviated description that combines the abbreviated material name and attributes.
catalogitem.id	ID number of catalog item
catalogitem.sku	Your SKU code, not the customer's assigned SKU.
catalogitem.tagcolor	Tag color assigned the catalog item.
catalogitem.miscsort	Miscellaneous Sort property used to group like catalog items.
catalogitem.ordered	An accumulated total number ordered from <i>active</i> orders.
catalogitem.contdep	Container deposit for items
catalogitem.pricelist1	The name assigned to the first price list. List number can be 1 to 5.
catalogitem.pricing1	A text only summary of the pricing that includes quantity discounts, e.g. 1:\$100 5:\$95. List number can be 1 to 5.

## Crop

crop.name	Name of crop
crop.formal	Deprecated use crop.name
crop.reporttitle	Report title of crop
crop.reportyear	Report year of crop

## Item

item.id	Returns ID number of item Deprecated, use item.serial
item.quantity	Item Quantity
item.retail	Item Retail Price
item.discount	Item Discount
item.saleprice	Item Sale Price
item.cost	Item Cost
item.paidddate	Item Paid Date
item.podate	Item PO Date
item.sodate	Item SO Date
item.firstmoved	Item First Moved
item.firstsold	Item First Sold
item.lastmoved	Item Last Moved
item.lastsold	Item Last Sold
item.lastscanneddays	Last Scanned Days
item.firstmovedays	First Move days
item.attr	Item Attributes
item.material	Name of material
item.location	Location of matieral
item.vendor	Returns the Vendor name
item.serial	Returns ID number of item

## Document

document.chartacct	Account sold to
document.doctype	Type of document
document.name	Name of document

document.number	Generated number of document
document.date	Date of document
document.description	Shows type and number of document
document.duedate	Due date of document
document.sonumber	SO number
document.ponumber	Customer's PO number
document.salesrep	Sales rep for order
document.terms	Order terms
document.note	Note on invoice
document.shipnote	Note from "Ship Info" field
document.doctype.abbrev	Returns the Document Type
document.shipinfo	Returns the Ship Info field from the Order that a Document is related to
document.requestedship	Requested ship date
document.billaddress	Billing address
document.billcontact	Billing contact
document.billcontact.name	Bill Contact's Name
document.billcontact.email	Bill Contact's Email
document.billcontact.phone	Bill Contact's Phone Number
document.shipcontact	Shipping contact
document.shipcontact.name	Shipping contact name
document.shipcontact.email	Shipping contact email
document.shipcontact.phone	Shipping contact phone number
document.shipaddress	Shipping address
document.messages	Messages
document.amount	Amount Due
document.balance	Invoice balance
document.invoiceemailcontact(1-5)	Email contact for invoices eg. document.invoiceemailcontact1.email document.invoiceemailcontact(contact selector). (email/fax/phone/etc.)
document.invoicefaxcontact	Fax contact for invoices eg. document.invoicefaxcontact1.fax document.invoicefaxcontact(contact selector). (email/fax/phone/etc.)
document.statementemailcontact	Email contact for statements eg. document.statementemailcontact1.email document.statementemailcontact(contact selector).

	(email/fax/phone/etc.)
document.statementfaxcontact	Fax contact for statements eg. document.statementfaxcontact1.fax document.statmentfaxcontact(contact selector). (email/fax/phone/etc.)
document.terms.discount	The discount amount from the document terms

## Location

location.name	Location name
location.fullname	Full location name
location.group	Categorized group of locations, from Action   Locations

## Material Detail

fact.material	Material Facts
fact.factvalue	Number coordinating to the fact

## Material Detail Field

facttype.name	Name of Fact Type
facttype.seq	Number coordinating to the Fact Type

## Material

material.hidden	Gives a Y/N (yes or no) as to whether a plant is hidden or not Gives a Y/N (yes or no) as to whether a plant is hidden or not
<b>material.showonweb</b>	<b>Deprecated use material.published</b>
material.published	Gives a Y/N (yes or no) as to whether a plant is on the web or not
material.featured	Gives a Y/N (yes or no) as to whether a plant is featured or not
material.special	Gives a Y/N (yes or no) as to whether a plant is marked special or not
material.observation	Gives a Y/N (yes or no) as to whether a plant is under observation or not Gives a Y/N (yes or no) as to whether a plant is under observation or not
material.shared	Gives a Y/N (yes or no) as to whether a plant is

	marked to be shared with other members or not
<b>material.id</b>	<b>Deprecated use material.serial</b>
material.serial	Materials serial number
material.patent	If material has patent, will print patent number
material.patentholder	If material has patent, will print patent holder
material.patentcost	If material has patent, will print patent cost
material.patentexpires	If material has patent, will print patent expiration
material.materialpageurl	Shows url where plant is located
material.factcount	Number of facts on material
material.picturecount	Number of pictures on material
<b>material.pictures</b>	<b>Deprecated use material.picturecount</b>
material.fact	Number of facts on material
material.fact.factname	Displays the data for that fact name

## Material Name

materialname.botanical	The botanical name of the material.
materialname.common	The common name of the material.
materialname.abbrev	The abbreviated botanical name.
materialname.fullname	A combination of botanical and common name.
materialname.group	Grouping
materialname.genus	Genus
materialname.specie	Specie
materialname.cultivar	Cultivar

## Order

order.ordertype	Order type
order.terms	Order terms
order.salesrep	Sales rep for order
order.date	The sales order date.
order.status	The current status of the order.
order.period	The name of the <i>Order Period</i> .
order.type	Like <i>ordertype</i> , but just the simple name.
<b>order.statusabbrev</b>	<b>Deprecated use order.status</b>
order.status	A short coded name for the <i>Order Status</i> .
order.shipinfo	Order ship date

order.reqship	Order requested ship date
order.reportyear	Used to group reports by year.
order.sonumber	The (sales) order number.
order.ponumber	Order PO number
order.flagcolor	Color of the flag assigned to the order.
order.messages	A block of messages that detail special instructions for the order.
order.notes	Order notes
order.shipmethod	Describes how the order will be shipped.
order.termsdiscountnotice	Prints terms with early pay discount if it applies
order.estfootage	General estimate of the footage.
order.footagetotal	Computed footage of the order using the allocated quantity.
order.estfootagetotal	Computed footage of the order using the ordered quantity.
order.totalcontdep	Total container deposit
<b>order.tax</b>	<b>Deprecated use order.allocatedtax or order.orderedtax</b>
order.allocatedtax	Tax for only allocated materials
order.orderedtax	Tax for only ordered materials
order.taxrate	Tax rate
order.tagrate	Price per Tag
order.deliverycharge	Delivery charge
order.surchargeamount	Surcharge amount
order.surchargetotal	Surcharge Total as a decimal or dollar figure
order.surchargedesc	Surcharge description
<b>order.billto</b>	<b>Deprecated use order.billaddress</b>
order.billaddress	Billing address
<b>order.shipto</b>	<b>Deprecated use order.shipaddress</b>
order.shipaddress	Shipping address
order.shipcity	The city derived from the shipping address block.
order.shipstate	The state derived from the shipping address block.
order.billing.currency	Shows the currency abbreviation for the bililng account on an order
order.orderedtaxabletotal	Shows the taxable total for ordered items
order.allocatedtaxabletotal	Shows the taxable total for allocated items

## Order Item

orderitem.order	Order number
orderitem.catalogitem	Abbreviated botanical name with attributes
orderitem.attr	Order item's attributes
orderitem.serial	Serial number of items
orderitem.materialname	Full botanical name with common name
orderitem.desc	Order item's Description
orderitem.descabbrev	Order item's abbreviated description
orderitem.ordered	The quantity ordered.
orderitem.allocated	The total number allocated to the order item.
orderitem.shipped	The total number of allocated that have been posted shipped.
orderitem.orderedremaining	Deprecated, use formula: {orderitem.ordered-orderitem.shipped}
orderitem.baseprice	The gross price, often the catalog price before discounts.
orderitem.contdep	Container deposit
orderitem.saleprice	The sale price, or net price, less than gross price, where the difference is the discount.
orderitem.retailprice	The customer's retail price.
orderitem.highlight	Prints Y/N (yes or no) if item is highlighted or not
orderitem.highlightsale	Contains and '*' if this is a special price that needs highlighting. Often indicates a sale price.
orderitem.message	Message assigned to the order item.
orderitem.note	Note
orderitem.attrwithweight	Attributes with weight
orderitem.attrwithgraft	Attributes with graft
orderitem.sonumbermarked	SO Number
orderitem.sku	SKU assigned to the order item. Comes from either the catalog item or customer's saved retail information.
orderitem.upc	UPC assigned to the order item. Comes from either the catalog item or customer's saved retail information.
orderitem.substituted	True or False Boolean field that will return True if the order item was substituted or False if it wasn't

## Order Load

load.truck	Truck name
load.name	Load name
load.estfootage	Estimated footage of load
load.footage	Calculated footage of load
load.cost	Load cost
load.value	Load value
load.qty	Load quantity
load.shippedqty	Shipped quantity of load
load.weight	Load weight
load.loadfactor	Load factor of load
load.totalsale	Total sale price of load
load.serial	Load serial number
load.note	Load directions Deprecated, use load.directions
load.directions	Returns load directions
load.notes	Load Notes
load.dropstop	Load drop stop address
load.pickstop	Load pick stop address
load.shipdate	Load ship date
load.dropstoptype	Drop stop type of load
load.pickstoptype	Pick stop type of load
load.taxabletotal	Taxable total for each load
load.ponumber	PO Number of Load, if no PO number it will show order.ponumber

## Order Type

ordertype.name	Name of order type
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## Pricing

pricing.qty	
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## Retail

retail.customer	Customer Name
retail.catalogitem	Botanical Name

retail.materialname	Botanical name with common name
retail.attr	Material attributes
retail.sku	SKU Number
retail.upc	UPC Number
retail.price	Material retail price

### Retailer

retailer.sort	
retailer.address	Retailer Address
retailer.phone	Retailer Phone Number
retailer.fax	Retailer Fax Number
retailer.email	Retailer Email
retailer.website	Retailer Website
retailer.map	Retailer Map

### Stock Adj.

stockadj.supply	Supply of Adjusted Stock
stockadj.reason	Reason for Adjusting Stock
stockadj.user	User that Adjusted Stock
stockadj.quantity	Quantity of Stock Adjusted
stockadj.when	Date of Stock Adjustment
stockadj.type	Type of Stock Adjustment

### Supply Cost

cost.supply	Supply Cost
cost.reason	Reason for Cost
cost.user	
cost.value	Supply Value
cost.when	Supply Cost Date

### Supply

supply.catalogitem	Catalog item
supply.crop	Crop name
supply.location	Location
supply.materialname	Material name

supply.attr	Attributes
supply.stock	Stock of supplies
supply.cost	Cost of supplies
supply.allocated	Allocated supplies
supply.available	Available supplies
supply.listedlimit	Limit of listed supplies
supply.islisted	Supply is listed
supply.shipped	Supply shipped date
supply.onhand	Number of supply on hand
supply.unique	ID number of supply
supply.source	Source of supply
supply.startdate	Supply start date
supply.readydate	Supply ready date
supply.inspectdate	Supply inspected date
supply.inspectnote	Inspection note
supply.note	Supply note
supply.listedavailable	Listed available date
supply.listedstock	Listed stock
supply.reservedstock	Reserved stock
supply.stockcost	Cost of supply stock
supply.stockvalue	Value of supply stock
supply.onhandcost	Cost of on hand supply
supply.onhandvalue	Value of on hand supply
supply.stockasof	Stock quantity of supplies as of report date
supply.onhandasof	On hand quantity of supplies as of report date
supply.stockvalueasof	Stock value as of report date
supply.shippedvalueasof	Shipped value as of report date
supply.onhandvalueasof	On hand value as of report date

## Truck

truck.date	Truck date
truck.name	Truck name
truck.company	Truck company
truck.broker	Truck broker
truck.shipped	Truck ship date

truck.cost	Truck cost
truck.note	Note field on Truck screen

### Truck Stop

truckstop.serial	Serial number
truckstop.type	Type of stop
truckstop.address	Truck stop address
truckstop.contactname	Truck stop contact name
truckstop.accountname	Truck stop account name
truckstop.faxphone	Truck stop fax phone number
truckstop.voicephone	Truck stop phone number
truckstop.stopnum	Truck stop number

### Transaction

trx.serial	Returns Serial Number of transaction
trx.entrydate	Returns entry date of transaction
trx.revenue.quantity	Returns quantity of transactions for account
trx.quantity	
trx.note	Transaction note
trx.price	Transaction price
trx.amount	Transaction amount
trx.debit	Transaction debits
trx.credit	Transaction credits
trx.revenue	Transaction amount for revenue account
trx.allowance	Transaction amount for allowance account
trx.deposit	Transaction amount for deposit account

### Web Cart Item

webcartitem.qty	Quantity of Items in Cart
webcartitem.contactname	Name of User
webcartitem.materialname	Material Names in Cart
webcartitem.attr	Attributes of Material in Cart
<b>webcartitem.email</b>	<b>Email of User</b>

	Deprecated, use <a href="#">webcartitem.webuser.email</a>
webcartitem.webuser.email	Returns the email address of web users
webcartitem.price	Prices of Materials in Cart
webcartitem.extension	Price of materials * number ordered
webcartitem.webuser.lastlogin	Returns the last login date for the web user

## Web Users

webuser.account	Web User's customer account
wbeuser.businessname	Business name Web User is associated with
webuser.phone	Web User's phone number taken from the Info tab of Web Users
webuser.fax	Web User's fax number taken from the Info tab of Web Users
webuser.shipaddress	Web User's Shipping Address taken from the Info tab of Web Users
webuser.billaddress	Web User's Billing Address taken from the Info tab of Web Users
webuser.comments	Any comments that are entered on the Info tab of Web Users
webuser.referral	Heard From section of the Info tab of Web Users
webcaritem.webuser.email	Email address of Web User taken from the Info tab of Web Users
webcaritem.webuser.lastlogin	Last Login date of Web User

## Parms (Report Criteria)

parms.dig	If "dug" allocations show, value will print "dug" If "not dug" allocations show, value will print "not dug" If all allocations selected, value will print "all"
parms.shippingaccount	Account holder information for Reports List document
parms.billingaccount	Account holder information for Reports List document
parms.reportdate	Date/Time report was run

parms.logol	Generate large logo
parms.logos	Generate small logo
parms.name	Member's name
parms.contact	Member's contact setting
parms.title	Member title
parms.website	Member's website setting
parms.user.name	The username of the person running the report
parm.user.fullname	The full name of the user
parm.user.email	Email of the user
parms.daterange.mmddyy	Date range for document Deprecated, use parms.shippeddaterange.mmddyy or parms.orderddaterange
parms.shippeddaterange.mmddyy	Selects the Shipped date range from the Report Criteria window
parms.effectivedate	For use on Statement documents, will print the effective date
parms.orderdaterange.mmddyy	Selects the Order date range from the Report Criteria window
parms.orderstatus	Selects the Order status(es) from the Report Criteria window
parms.requestedshipdaterange	Selects the Requested ship date range from the Report Criteria window
parms.dugdaterange	Selects the Dug date range from the Report Criteria window
parms.loaddaterange	Selects the Load date range from the Report Criteria window

## Expressions

Show()	A conditional function that will hide the field if the conditions aren't met. For example, [show(catalogitem.tagcolor)catalogitem.tagcolor] Which equates to: Show the catalog item's tag color if it has a tag color.
count()	A function that counts the number of results
&&	Expression meaning "and" that will allow you to

	string together multiple field values. Best used in a show function: show(catalogitem.tagcolor && catalogitem.weight)[catalogitem.loadfactor] Which equates to: Show the catalog item's load factor if it has a tag color and weight.
	Expression meaning “or” that will allow you to string together multiple field values. Best used in a show function: show(catalogitem.tagcolor    catalogitem.weight)[catalogitem.loadfactor] Which equates to: Show the catalog item's load factor if it has a tag color or weight.
!	Expression meaning “not”. Best used in a show function: show(!catalogitem.tagcolor)[catalogitem.loadfactor] Which equates to: Show the catalog item's load factor if it <b>does not</b> have a tag color

## Other

customer.currency	Prints string from the Currency field on the Customer screen
[sum({(allocation.allocated-allocation.shippedqty)*catalogitem.loadfactor})/first(catalogitem.footagedivisor)]	Remaining footage on an order/load