LOCATIONS

The Locations Table

Table

Main object

psdi.app.location.LocationSet

UniqueID: LOCATIONSID

Primary key: SITEID + LOCATION

LOGICAL RELATIONSHIPS

FOREIGN KEYS INTO LOCATIONS

Object(Parent Keys)	Target Object(Target Keys)	Rel Number	Description
LOCATIONS(SITEID, LOCATION)	AMCREW(ENDLOCSITEID, ENDLOCATION)	1 to many	Crew End Location
LOCATIONS(SITEID, LOCATION)	AMCREW(STARTLOCSITEID, STARTLOCATION)	1 to many	Crew Start Location
LOCATIONS(SITEID, LOCATION)	AMCREW(WORKSITE, WORKLOCATION)	1 to many	Crew Work Location
LOCATIONS(SITEID, LOCATION)	AREASAFFECTED(AFFECTEDSITE, AFFECTEDLOCATION)	1 to many	Affected Location
LOCATIONS(SITEID, LOCATION)	ASSET(DEFAULTREPFACSITEID, DEFAULTREPFAC)	1 to many	Default Repair Facility
LOCATIONS(SITEID, LOCATION)	ASSET(SITEID, LOCATION)	1 to many	Location of the Asset
LOCATIONS(SITEID, LOCATION)	ASSET(SITEID, PLUSCLPLOC)	1 to many	Relationship 8
LOCATIONS(SITEID, LOCATION)	ASSETHIERARCHY(SITEID, LOCATION)	1 to many	Location of Asset
LOCATIONS(SITEID, LOCATION)	ASSETLOCCOMM(SITEID, LOCATION)	1 to many	Relationship 10
LOCATIONS(SITEID, LOCATION)	ASSETLOCRELATION(SITEID, SOURCELOCATION)	1 to many	Source Location
LOCATIONS(SITEID, LOCATION)	ASSETLOCRELATION(SITEID, TARGETLOCATION)	1 to many	Target Location
LOCATIONS(SITEID, LOCATION)	ASSETLOCRELHIST(SITEID, SOURCELOCATION)	1 to many	Source Location
LOCATIONS(SITEID, LOCATION)	ASSETLOCRELHIST(SITEID, TARGETLOCATION)	1 to many	Target Location
LOCATIONS(SITEID, LOCATION)	ASSETLOCUSERCUST(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	ASSETSTATUS(SITEID, LOCATION)	1 to many	Asset Status History
LOCATIONS(SITEID, LOCATION)	ASSETTRANS(SITEID, FROMLOC)	1 to many	From Location
LOCATIONS(SITEID, LOCATION)	ASSETTRANS(SITEID, PLUSCFROMLPLOC)	1 to many	Relationship 22
LOCATIONS(SITEID, LOCATION)	ASSETTRANS(SITEID, PLUSCTOLPLOC)	1 to many	Relationship 23
LOCATIONS(SITEID, LOCATION)	ASSETTRANS(TOSITEID, TOLOC)	1 to many	To Location
LOCATIONS(SITEID, LOCATION)	ASSETUSERCUST(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	ASSIGNREPLOC(REPLOCSITEID, REPAIRLOCATION)	1 to many	Repair Location
LOCATIONS(SITEID, LOCATION)	AUTOATTRUPDATE(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	CI(ASSETLOCSITEID, CILOCATION)	1 to many	CI Location
LOCATIONS(SITEID, LOCATION)	CI(ASSETLOCSITEID, LOCATION)	1 to many	Location

Object(Parent Keys)	Target Object(Target Keys)	Rel Number	Description
LOCATIONS(SITEID, LOCATION)	COLLECTDETAILS(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	CONTASSETMETER(LOCATIONSITE, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	CONTLINEASSET(LOCATIONSITE, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	INVBALANCES(SITEID, LOCATION)	1 to many	Balence Location
LOCATIONS(SITEID, LOCATION)	INVCOST(SITEID, LOCATION)	1 to many	Cost Location
LOCATIONS(SITEID, LOCATION)	INVENTORY(SITEID, LOCATION)	1 to many	Inventory Location
LOCATIONS(SITEID, LOCATION)	INVENTORY(STORELOCSITEID, STORELOC)	1 to many	Inventory Storeroom
LOCATIONS(SITEID, LOCATION)	INVLIFOFIFOCOST(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	INVLOT(SITEID, LOCATION)	1 to many	Lot Storeroom
LOCATIONS(SITEID, LOCATION)	INVOICECOST(SITEID, LOCATION)	1 to many	Invoice Cost Location
LOCATIONS(SITEID, LOCATION)	INVRESERVE(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	INVUSE(SITEID, FROMSTORELOC)	1 to many	Storeroom from where items come
LOCATIONS(SITEID, LOCATION)	INVUSELINE(SITEID, FROMSTORELOC)	1 to many	Source Storeroom
LOCATIONS(SITEID, LOCATION)	INVUSELINE(SITEID, LOCATION)	1 to many	Source Storeroom
LOCATIONS(SITEID, LOCATION)	INVUSELINE(TOSITEID, TOSTORELOC)	1 to many	Destination Storeroom
LOCATIONS(SITEID, LOCATION)	INVUSELINESPLIT(SITEID, FROMSTORELOC)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	JOBITEM(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	JOBMATERIAL(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	JOBSERVICE(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	JOBTOOL(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	JPASSETSPLINK(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	KPIOEE(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	LABOR(LABINVENTORYSITE, LABINVENTORYLOC)	1 to many	Labor Inventory Location
LOCATIONS(SITEID, LOCATION)	LABOR(WORKSITE, WORKLOCATION)	1 to many	Work Location
LOCATIONS(SITEID, LOCATION)	LABOR(ENDLOCSITEID, ENDLOCATION)	1 to many	End Location
LOCATIONS(SITEID, LOCATION)	LABOR(STARTLOCSITEID, STARTLOCATION)	1 to many	Start Location
LOCATIONS(SITEID, LOCATION)	LABTRANS(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	LOCANCESTOR(SITEID, ANCESTOR)	1 to many	**Location and Ancestors** List of this location and all of its parent locations. Note that this is across all hierarchies which this location is a member of.
LOCATIONS(SITEID, LOCATION)	LOCANCESTOR(SITEID, LOCATION)	1 to many	**Location and Descendants** List of this location and all the locations under it. Note that this is across all hierarchies which this location is a member of.
LOCATIONS(SITEID, LOCATION)	LOCATIONMETER(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	LOCATIONMNTSKD(SITEID, LOCATION)	1 to many	Location

Object(Parent Keys)	Target Object(Target Keys)	Rel Number	Description
LOCATIONS(SITEID, LOCATION)	LOCATIONOPSKD(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	LOCATIONSPEC(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	LOCATIONUSERCUST(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	LOCATIONWORKZONE(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	LOCAUTH(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	LOCHIERARCHY(SITEID, LOCATION)	1 to many	**Parents of this location** This is across all systems this location is a member of. In hierarchies there will be at most one parent, in networked systems there can be any number of parents.
LOCATIONS(SITEID, LOCATION)	LOCHIERARCHY(SITEID, PARENT)	1 to many	**Children of this location** This is across all systems this location is a member of.
LOCATIONS(SITEID, LOCATION)	LOCKOUT(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	LOCLEADTIME(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	LOCMETERREADING(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	LOCOPER(SITEID, LOCATION)	1 to many	Operation Location details
LOCATIONS(SITEID, LOCATION)	LOCSTATUS(SITEID, LOCATION)	1 to many	Status History
LOCATIONS(SITEID, LOCATION)	MATRECTRANS(FROMSITEID, FROMSTORELOC)	1 to many	Source Storeroom
LOCATIONS(SITEID, LOCATION)	MATUSETRANS(SITEID, LOCATION)	1 to many	Non-Inventory Location
LOCATIONS(SITEID, LOCATION)	MATUSETRANS(TOSITEID, LOCATION)	1 to many	Issue Location
LOCATIONS(SITEID, LOCATION)	MAXUSER(DEFAULTREPFACSITEID, DEFAULTREPFAC)	1 to many	Default Repair Facility
LOCATIONS(SITEID, LOCATION)	MAXUSER(DEFSITE, DEFSTOREROOM)	1 to many	Relationship 120
LOCATIONS(SITEID, LOCATION)	MAXUSER(STOREROOMSITE, DEFSTOREROOM)	1 to many	Default Storeroom
LOCATIONS(SITEID, LOCATION)	MEASUREMENT(SITEID, LOCATION)	1 to many	Measurements for Location
LOCATIONS(SITEID, LOCATION)	MEASUREPOINT(SITEID, LOCATION)	1 to many	Measurement Location
LOCATIONS(SITEID, LOCATION)	MR(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	MRLINE(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	MRLINE(STORELOCSITE, STORELOC)	1 to many	MR Storeroom
LOCATIONS(SITEID, LOCATION)	MULTIASSETLOCCI(MOVETOSITE, MOVETOLOCATION)	1 to many	Moved To Location
LOCATIONS(SITEID, LOCATION)	MULTIASSETLOCCI(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	NAMEDUSERS(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	PERSCOMMODITY(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	PERSON(LOCATIONSITE, LOCATION)	1 to many	Person''s Location
LOCATIONS(SITEID, LOCATION)	PERSONGROUPVIEW(LOCATIONSITE, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	PLUSCDSASSETLINK(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	PLUSCJPDATASHEET(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	PLUSCWODS(SITEID, LOCATION)	1 to many	Location

Object(Parent Keys)	Target Object(Target Keys)	Rel Number	Description
LOCATIONS(SITEID, LOCATION)	PM(SITEID, LOCATION)	1 to many	PM"s Location
LOCATIONS(SITEID, LOCATION)	PM(STORELOCSITE, STORELOC)	1 to many	Storeroom used for PM generated work orders.
LOCATIONS(SITEID, LOCATION)	PMMETER(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	PO(STORELOCSITEID, STORELOC)	1 to many	Storeroom location for PO items.
LOCATIONS(SITEID, LOCATION)	PR(STORELOCSITEID, STORELOC)	1 to many	Target storeroom location for inventory on this PR.
LOCATIONS(SITEID, LOCATION)	PRLINE(SITEID, LOCATION)	1 to many	PR Location
LOCATIONS(SITEID, LOCATION)	PRLINE(SITEID, STORELOC)	1 to many	Target storeroom for PR Line item.
LOCATIONS(SITEID, LOCATION)	REPFACAUTH(SITEID, REPAIRFACILITY)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	RFQLINE(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	ROUTE_STOP(SITEID, LOCATION)	1 to many	Location Stop
LOCATIONS(SITEID, LOCATION)	SAFETYLEXICON(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	SHIPMENTLINE(FROMSITEID, FROMSTORELOC)	1 to many	Source Storeroom
LOCATIONS(SITEID, LOCATION)	SHIPMENTLINE(SITEID, TOSTORELOC)	1 to many	Destination Storeroom
LOCATIONS(SITEID, LOCATION)	SKDACTIVITYQBE(SITEID, LOCATION)	1 to many	SKD Activity QBE Location
LOCATIONS(SITEID, LOCATION)	SKDEXTRACAPCREWVIEW(ENDLOCSITEID, ENDLOCATION)	1 to many	SKD Extra Capacity Crew End Location
LOCATIONS(SITEID, LOCATION)	SKDEXTRACAPCREWVIEW(STARTLOCSITEID, STARTLOCATION)	1 to many	SKD Extra Capacity Crew Start Location
LOCATIONS(SITEID, LOCATION)	SKDEXTRACAPCREWVIEW(WORKSITE, WORKLOCATION)	1 to many	SKD Extra Capacity Crew Work Location
LOCATIONS(SITEID, LOCATION)	SKDPROJECT(ENDLOCSITEID, ENDLOCATION)	1 to many	End Location
LOCATIONS(SITEID, LOCATION)	SKDPROJECT(MNTLOCATIONSITEID, MNTLOCATION)	1 to many	MNT Location
LOCATIONS(SITEID, LOCATION)	SKDPROJECT(STARTLOCSITEID, STARTLOCATION)	1 to many	Start Location
LOCATIONS(SITEID, LOCATION)	SLAASSETLOC(SITEID, LOCATION)	1 to many	Locations related to an SLA
LOCATIONS(SITEID, LOCATION)	SLROUTE(ENDLOCSITEID, ENDLOCATION)	1 to many	End Location
LOCATIONS(SITEID, LOCATION)	SLROUTE(STARTLOCSITEID, STARTLOCATION)	1 to many	Start Location
LOCATIONS(SITEID, LOCATION)	SPRELATEDASSET(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	SPRELATEDASSET(SITEID, RELATEDLOCATION)	1 to many	Related Location
LOCATIONS(SITEID, LOCATION)	SPWORKASSET(SITEID, WORKLOCATION)	1 to many	Work Location
LOCATIONS(SITEID, LOCATION)	TAGOUT(SITEID, LOCATION)	1 to many	Tag Out Location
LOCATIONS(SITEID, LOCATION)	TICKET(SITEID, LOCATION)	1 to many	Location of the Ticket
LOCATIONS(SITEID, LOCATION)	TLOAMPRMDFLT(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	TOOLINV(SITEID, LOCATION)	1 to many	Tool Location
LOCATIONS(SITEID, LOCATION)	TOOLINV(STORELOCSITEID, STORELOC)	1 to many	Tool Storeroom Location
LOCATIONS(SITEID, LOCATION)	TOOLTRANS(ROTASSETSITE, LOCATION)	1 to many	Rotating Asset Location
LOCATIONS(SITEID, LOCATION)	TOOLTRANS(SITEID, LOCATION)	1 to many	Tool Transaction Location

Object(Parent Keys)	Target Object(Target Keys)	Rel Number	Description
LOCATIONS(SITEID, LOCATION)	UNASSIGNEDWORKVIEW(SITEID, LOCATION)	1 to many	Unassgined Work Location
LOCATIONS(SITEID, LOCATION)	WARRANTYASSET(LOCATIONSITE, LOCATION)	1 to many	Warranty Location
LOCATIONS(SITEID, LOCATION)	WMASSIGNMENT(REPFACSITEID, REPAIRFACILITY)	1 to many	Repair Facility
LOCATIONS(SITEID, LOCATION)	WMASSIGNMENT(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	WMASSIGNMENT(SITEID, WORKLOCATION)	1 to many	Work Location
LOCATIONS(SITEID, LOCATION)	WOACTIVITY(REPFACSITEID, REPAIRFACILITY)	1 to many	Repair Location
LOCATIONS(SITEID, LOCATION)	WOACTIVITY(SITEID, LOCATION)	1 to many	Location for Activity
LOCATIONS(SITEID, LOCATION)	WOACTIVITY(SITEID, WORKLOCATION)	1 to many	Location for Work of Activity
LOCATIONS(SITEID, LOCATION)	WOASSETUSERCUST(SITEID, LOCATION)	1 to many	Linked Location
LOCATIONS(SITEID, LOCATION)	WOCHANGE(REPFACSITEID, REPAIRFACILITY)	1 to many	Repair Location for Change
LOCATIONS(SITEID, LOCATION)	WOCHANGE(SITEID, LOCATION)	1 to many	Location on Change
LOCATIONS(SITEID, LOCATION)	WOCHANGE(SITEID, WORKLOCATION)	1 to many	Work Location
LOCATIONS(SITEID, LOCATION)	WOCONTRACT(SITEID, LOCATION)	1 to many	Location of contract work.
LOCATIONS(SITEID, LOCATION)	WOLOCKOUT(SITEID, LOCATION)	1 to many	Locations to Lock-out for Work
LOCATIONS(SITEID, LOCATION)	WOLOCUSERCUST(SITEID, LOCATION)	1 to many	Linked Location
LOCATIONS(SITEID, LOCATION)	WOMATSTATUSSYNC(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	WORELEASE(REPFACSITEID, REPAIRFACILITY)	1 to many	Repair Location
LOCATIONS(SITEID, LOCATION)	WORELEASE(SITEID, LOCATION)	1 to many	Location on Release
LOCATIONS(SITEID, LOCATION)	WORELEASE(SITEID, WORKLOCATION)	1 to many	Location of Release Work
LOCATIONS(SITEID, LOCATION)	WORKORDER(REPFACSITEID, REPAIRFACILITY)	1 to many	Repair facility used by the Work Order
LOCATIONS(SITEID, LOCATION)	WORKORDER(SITEID, LOCATION)	1 to many	Work Order"s Location
LOCATIONS(SITEID, LOCATION)	WORKORDER(SITEID, WORKLOCATION)	1 to many	Location responsible for work.
LOCATIONS(SITEID, LOCATION)	WOSAFETYLINK(SITEID, LOCATION)	1 to many	Safety Link Location
LOCATIONS(SITEID, LOCATION)	WOTAGOUT(SITEID, LOCATION)	1 to many	Lock Out Location
LOCATIONS(SITEID, LOCATION)	WPITEM(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	WPITEM(STORELOCSITE, LOCATION)	1 to many	Storeroom Location
LOCATIONS(SITEID, LOCATION)	WPMATERIAL(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	WPMATERIAL(STORELOCSITE, LOCATION)	1 to many	Storeroom Location
LOCATIONS(SITEID, LOCATION)	WPSERVICE(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	WPSERVICE(STORELOCSITE, LOCATION)	1 to many	Storeroom Location
LOCATIONS(SITEID, LOCATION)	WPTOOL(SITEID, LOCATION)	1 to many	Location
LOCATIONS(SITEID, LOCATION)	WPTOOL(STORELOCSITE, LOCATION)	1 to many	Storeroom Location

LOCATIONS FOREIGN KEYS

Object(Parent Keys)	Target Object(Target Keys)	Rel Number	Description
ADDRESS(ORGID, ADDRESSCODE)	LOCATIONS(ORGID, BILLTOADDRESSCODE)	1 to many	Relationship 4
ADDRESS(ORGID, ADDRESSCODE)	LOCATIONS(ORGID, SERVICEADDRESSCODE)	1 to many	Relationship 5
ADDRESS(ORGID, ADDRESSCODE)	LOCATIONS(ORGID, SHIPTOADDRESSCODE)	1 to many	Relationship 6
CLASSSTRUCTURE(CLASSSTRUCTUREID)	LOCATIONS(CLASSSTRUCTUREID)	1 to many	Relationship 36
LANGUAGE(MAXLANGCODE)	LOCATIONS(LANGCODE)	1 to many	Language for the record
ORGANIZATION(ORGID)	LOCATIONS(ORGID)	1 to many	Organization for the record
PERSON(PERSONID)	LOCATIONS(BILLTOLABORCODE)	1 to many	Relationship 140
PERSON(PERSONID)	LOCATIONS(CHANGEBY)	1 to many	Person who last changed the record.
PERSON(PERSONID)	LOCATIONS(INVOWNER)	1 to many	Relationship 142
PERSON(PERSONID)	LOCATIONS(SHIPTOLABORCODE)	1 to many	Relationship 143
SERVICEADDRESS(ORGID, ADDRESSCODE)	LOCATIONS(ORGID, SADDRESSCODE)	1 to many	Relationship 2
SITE(SITEID)	LOCATIONS(SITEID)	1 to many	Site for the record

COLUMNS

Attribute	Modifier	Title	Remarks
LOCATION	Required	Location	Storeroom where the item is stored
DESCRIPTION		Description	Describes the storeroom location. T enter or view additional informatio click the Long Description button.
TYPE	Required	Type	Type of location
CONTROLACC		GL Control Account	Default GL account that Maximo ap to items in this storeroom during G transactions such as issues, returns receipts, transfers, and adjustments Click the Select Value button to cho GL account.
GLACCOUNT		GL Account	Default GL Account
PURCHVARACC		Purchase Variance Account	Account used to track fluctuations i purchase costs for items (or the var between PO and original Last and Standard price). Not used with any MAXIMO transactions. Click the Se Value button to choose a GL accour
INVOICEVARACC		Invoice Variance Account	Debit account used to track varianc the price, expressed in the vendor's currency, between receipt and invoi for this storeroom. The transaction amount is positive when the invoice cost is greater than the receipt cost. the Select Value button to choose a account.
CURVARACC		Currency Variance Account	Account containing the differences between the PO price and the invoi price that result from changes in th exchange rate. If, as a result of an exchange rate change, the invoice c base currency exceeds the receipt c base currency, then the transaction amount is positive. If the invoice co base currency is less than the receip cost in base currency, then the transaction amount is negative. Thi account is paired with the GL contr account; when the currency varianc account's value decreases, the inver control account's value decreases. Variance accounts track price varia by storeroom location, not by item. the Select Value button to choose a account.

Attribute	Modifier	Title	Remarks
SHRINKAGEACC		Shrinkage Account	Credit account used when manually adjusting the inventory quantity. Tl transaction is positive when the act inventory quantity is greater than tl MAXIMO-calculated current balanc Click the Select Value button to cho GL account.
INVCOSTADJACC		Cost Adjustment Account	Account that tracks changes in eith average price or the standard price manual inventory price adjustment These changes result from using the Adjust Average Cost and Adjust Standard Cost actions, respectively. Click the Select Value button to cho GL account.
RECEIPTVARACC		Receipt Variance Account	Debit account to track the variance between PO and Invoice exchange r This account contains the differenc between the inventory standard cos the receipt cost (specific to the storeroom) for any items in the associated storeroom location. It is for standard costing only. Click the Select Value button to choose a GL account.
CHANGEBY	Required	Changed By	Last Changed by user
CHANGEDATE	Required	Changed Date	Last Change date
DISABLED	Required	Disabled	Is this record active?
OLDCONTROLACC		Old GL Control Account	Last inventory/transit control accou
OLDSHRINKAGEACC		Old Shrinkage Account	Last shrinkage cost account for mar adjustment for inventory quantity.
OLDINVCOSTADJACC		Old Invoice Cost Adjustment Account	Last inventory cost adjustment acc for manual inventory price adjustm
CLASSSTRUCTUREID		Class Structure	Class Structure Identifier
GISPARAM1		GIS Parameter 1	Graphical Information System inter parameter 1
GISPARAM2		GIS Parameter 2	Graphical Information System inter parameter 2
GISPARAM3		GIS Parameter 3	Graphical Information System inter parameter 3
SOURCESYSID		Source System ID	Source System ID
OWNERSYSID		Owner System ID	Owner System ID
EXTERNALREFID		External Reference ID	External Reference ID
SENDERSYSID		Sender System ID	Column used by ERP-Integration (A
SITEID		Site	Specifies the site where this location storeroom resides.
ORGID	Required	Organization	Organization Identifier
INTLABREC		Internal Labor Account	Internal Labor Control GL Account
ISDEFAULT	Required	Default Storeroom	Specifies whether this storeroom is default storeroom for the site. If the check box is selected, Maximo reser items for this storeroom if a job pla work order does not specify a store If the check box is cleared (the defa this storeroom is not used as the de storeroom when work orders are generated with no storeroom information.
SHIPTOADDRESSCODE		Ship to Address	Default address code to ship items t when reorders are processed for thi storeroom. Click the Select Value bu to choose a shipping code.
SHIPTOLABORCODE		Ship to Labor	Default labor code to ship items to v reorders are processed for this storeroom. Click the Select Value bu to choose a labor code.
BILLTOADDRESSCODE		Bill to Address	Default Bill To Address Code
BILLTOLABORCODE		Bill to Labor	Default Bill To Labor Code

Attribute	Modifier	Title	Remarks
DESCRIPTION_LONGDESCRIPTION	Nonperistent	Details	Long Description for Asset Short Description (One Line)
CHILDREN	Required Nonperistent	Children	CHILDREN
ADDTOSTORELOC	Nonperistent	Storeroom	ADDTOSTORELOC
WARRANTYEXPDATE	Nonperistent	Warranty Date	WARRANTYEXPDATE
CALNUM	Nonperistent	Calendar	CALNUM
FAILURECODE	Nonperistent	Failure Class	FAILURECODE
PARENT	Nonperistent	Location	PARENT
NEWPERCENT	Nonperistent	Recent Lead Time Weight in %	Weight in percent given to the most recent receipt of an order. You might want to give the most recent record more (or less) importance in the calculation of lead time.You can weight the lead time calculation by specifying that a certain percent of the calculation is based on the most recent receipt for that inventory item, while the remaining percentage (the difference) is assigned automatically to the ""old"" lead time, the lead time that is currently set for the inventory item. The weight in percent used for the current inventory lead time is automatically considered 100% minus the Recent Lead Time Weight in %.
LOCPRIORITY	Nonperistent	Priority	LOCPRIORITY
STATUS		Status	STATUS
ITEMNUM	Nonperistent	Item	ITEMNUM
SYSTEMID	Nonperistent	System	SYSTEMID
ITEMSETID	Nonperistent	Item Set	Set identifier for the item.
SHIFTNUM	Nonperistent	Shift	SHIFTNUM field
SERVICEADDRESSCODE		Service Address	Service Address Code
GROUPNAME	Nonperistent	Meter Group	All meters belonging to this location's metergroup are automatically associated with this Location in the LocationMeter object. Additions to the meter group can also be added to this Location in the LocationMeter object.
LOCATIONSID	Required	LOCATIONSID	Unique Identifier
HASCHILDREN	Required Nonperistent	Has Children	Does this location have child locations?
HASPARENT	Required Nonperistent	Has Parent	Does this location belong to a parent location?
OBJECTNAME	Nonperistent	Object	The name of this object.
USEINPOPR	Required	Use in PO/PR	Specifies whether this storeroom can be used to supply and reserve inventory items and tools for use with internal purchase requisitions and internal purchase orders. If the check box is selected, you can order and reserve items or tools from this storeroom on internal POs and PRs. If the check box is cleared (the default), this storeroom cannot be used to supply items or tools internally.
TOOLCONTROLACC		Tool Control Account	Default debit account for capitalized tools. Click the Select Value button to choose a GL account.
LANGCODE	Required	Language Code	Language Column
ADDTOSTORESITEID	Nonperistent	Site	Site Id for Add Item To Storeroom
HASLD	Required	Has Long Description	Boolean flag to indicate if there is a long description for this record
AUTOWOGEN	Required	Automatically Generate Work Orders	Flag that indicates whether to start wogen process when meter frequency reached for a location

Attribute	Modifier	Title	Remarks
STATUSIFACE	Required Nonperistent	Has Status Changed	Non persistent boolean field to indi whether the status has been change after the stateful object is fetched fr the database.
HIERARCHYPATH	Nonperistent	CLASSSTRUCTURE.HIERARCHYPATH	Store CLASSSTRUCTURE.HIERARCHYI
CINUM	Nonperistent	Configuration Item	Configuration Item
STATUSDATE	Required	Status Date	Date the Locations status was last changed.
INVOWNER		Inventory Owner	Inventory Owner.
ISREPAIRFACILITY	Required	Is a Repair Facility	Specifies whether the location is a r facility location. Repair facilities ca take ownership of work orders from multiple sites in the same organizat User security can then be configure give permissions to view work orde multiple sites if the work orders are owned by the repair facility.
PLUSCDUEDATE		Next Calibration Due Date	Displays the date that the next calibration must be completed by.
PLUSCDUEDATE_NP	Nonperistent	Next Calibration Due Date	The date when the next calibration instrument is due.
PLUSCLOOP	Required	Loop Calibration	Select this check box to identify the location as a loop calibration.
PLUSCPMEXTDATE	Required	Due Date Extended	When this check box is selected, the Extended Date on the PM for the location was set. This check box is cleared when the work order is generated.
SADDRESSCODE		Service Address	The address code identifies a servic address. It must be unique by site fo each service address.
LHANCESTOR	Nonperistent	Ancestor Location	Parent Ancestor that contains the Service Address information.
LHANCESTORDESC	Nonperistent	Ancestor Location Description	Parent Ancestor description that contains the Service Address information.
LHANCESTORADDRESS	Nonperistent	Ancestor Address	Service Address of the ancestor loca
LHANCESTORADDRESSDESC	Nonperistent	Ancestor Address Description	Service Address description of the ancestor location
NPADDRESSCODE	Nonperistent	Address Code	Non-persistent attribute for Addres Code
NPADDRESSDESCRIPTION	Nonperistent	Description	Non-persistent attribute for Addres Code Description
SHOWFROMDATE	Nonperistent	From	The date from which the operational/maintenance schedule records are displayed.
NPADDRESSDESCRIPTION_LONGDESCRIPTION	Nonperistent	Description Long description	Long Description for Description
ASSIGNED	Required Nonperistent	Assigned	Indicates if location with no availab during the date range is included in available location list.
AVAILABILITY	Nonperistent	Available Hours	Available hours for a given date.
STARTTIME	Nonperistent	Start Time	Start time of available hours.

MAXIMO RELATIONSHIPS

MAXIMO OUTGOING RELATIONSHIPS

Name	Target	Remarks	
ADDRESSBILLTO	ADDRESS	Relationship to the Address table, used to find the location's default bill to address. (address.addresscode = locations.billtoaddresscode). This relationship will find zero or one object.	addresscod orgid=:org
ADDRESSSHIPTO	ADDRESS	Relationship to the Address table, used to find the location's default ship to address. (address.addresscode = locations.shiptoaddresscode). This relationship will find zero or one object.	addresscod orgid=:org

Name	Target	Remarks	
ACTIVEASSET	ASSET	Relationship to the Asset table, used to find the active asset records for the location. The resulting set will contain one or more objects.	location=:l status not synonymd ('DECOMI domainid=
ASSET	ASSET	Relationship to the Asset table. (locations.location = asset.location). The resulting set will contain zero or more objects.	location=:l
PLUSCASSET	ASSET	Relationship to the Asset table, including assets related through the loop location field. (locations.location = asset.location). The resulting set will contain zero or more objects.	(location= plusclploc
ASSETLOCCOMM	ASSETLOCCOMM	Relationship to the ASSETLOCCOMM table, used to find the ASSETLOCCOMMs for the location. The resulting set will contain one or more objects.	location= :
ASSETLOCRELATION	ASSETLOCRELATION	Relationship to the ASSETLOCRELATION table, used to find related location's for given Location.	sourceloca =:location
ASSETTRANS	ASSETTRANS	Relationship to the AssetTrans table, used to find the asset move transactions from or to this location. (locations.location= assettrans.fromloc or locations.location =assettrans.toloc). The resulting set will contain zero or more objects.	(fromloc = and siteid
ASSETTRANSMOVED	ASSETTRANS	Relationship to the ASSETTRANS table, used to find the ASSETTRANS for the LOCATION, with TRANSTYPE = MOVED. ((fromloc = :location or toloc=:location) and siteid = :siteid and transtype in (select value from synonymdomain where domainid='ASSETTRANSTYPE' AND MAXVALUE='MOVED')). The resulting set will contain zero or more objects.	(fromloc = and siteid value from domainid= MAXVALU
PLUSCASSETTRANSMOVED	ASSETTRANS	Relationship to the ASSETTRANS table, used to find the ASSETTRANS for the LOCATION or Loop Locatoin, with TRANSTYPE = MOVED. The resulting set will contain zero or more objects.	(fromloc = pluscfroml plusctolplo and transt synonymd domainid= MAXVALU
REPLOCASSIGN	ASSIGNREPLOC	Relationship to ASSIGNREPLOC table.	repairlocat replocsitei
ASSIGNREPLOC	ASSIGNREPLOC	Relationship to ASSIGNREPLOC table.	repairlocat replocsitei
AUTOATTRUPDATE	AUTOATTRUPDATE	Relationship to the workorder's autoattrupdate records, used to find the autoattrupdate records for a given location.	location=:l
CI	CI	Relationship to the CI table, used to find CI for a given Location.	location=:l assetlocsit
CLASSANCESTOR	CLASSANCESTOR	Relationship to the classancestor table, used to find the ancestor records for a given classstructure. (locatoins.classstructureid = classancestor.classstructureid). The resulting set will contain zero or more objects.	classstruct
CLASSSPEC	CLASSSPEC	Relationship to the ClassSpec table, used to find the class specifications which contain the operating location's ClassStructureId. (locations.classstructureid =classspec.classstructureid). The resulting set will contain zero or more objects. The class specifications are a set of attributes and are defined in Asset Catalog Setup.	classstruct
CLASSSTRUCTURE	CLASSSTRUCTURE	Relationship to the ClassStructure table, used to find the class structure which contains the operating location's ClassStructureId. (locations.classstructureid =classstructure.classstructureid). The resulting set will contain zero or one object.	classstruct
LOC_CLASS_STRUCT	CLASSSTRUCTURE	null	classstruct
COLLECTDETAILS	COLLECTDETAILS	Relationship to the COLLECTDETAILS table, used to find a CollectDetails record for a given Location. (COLLECTDETAILS.location = LOCATIONS.location). The resulting set will contain zero or one object.	location =

Name	Target	Remarks	
COMPANIES_COURIERVENDOR	COMPANIES	Relationship to the Companies table, used to find the couriers or vendors which are associated with the courier or vendor location via Companies.location. (locations.location = companies.location). The resulting set will contain zero or one object. If found, the location can not be deleted.	location =
COMPANIES_STOREROOM	COMPANIES	Relationship to the Companies table, used to find the vendor set up as the storeroom location for internal POs or the Companies records which are associated with the storeroom location via Companies.location. (locations.location = companies.company OR locations.location = companies.location). The resulting set will contain zero or one object. If found, the location can not be deleted.	(company :location)
CONTRACTASSET	CONTRACTASSET	Relationship to the ContractAsset table, used to find a contract records for a given location. (contractasset.location = locations.location and contractasset.orgid = locations.orgid). The resulting set will contain zero, one or more than one object.	location =
DOCLINKS	DOCLINKS	Relationship to the DocLinks table, used to find all documents for a given location. (doclinks.keytable = 'LOCATIONS' and doclinks.keycolumn = 'LOCATION' and locations.location = doclinks.keyvalue). The resulting set will contain zero or more objects.	ownertable :locationsi
DRILLDOWN	DRILLDOWN	Relationship to the non-persistent DrillDown table. (No where clause). The resulting set will contain zero objects. This relationship is used when the DrillDown page is launched from a location or asset field.	null
FAILURELIST	FAILURELIST	Relationship to the FailureList table for a given location. (failurelist.failurecode=locations.failurecode). The resulting set will contain zero or one object. Note: FailureCode is a non-persistent column for the Location object. See the attribute defined in psdi.app.location.Location for more information.	failurecode orgid=:org
IMGLIB	IMGLIB	Relationship to the IMGLIB table, used to find the image for a given location. (imglib.refobject='LOCATIONS' and imglib.refobjectid=:LOCATIONS.LOCATIONSID). The resulting set will contain zero or one object.	refobject=' refobjectid
INCIDENTLOC	INCIDENT	Relationship to TICKETS table.	location=:
INVBALANCESIN	INVBALANCES	Relationship to the InvBalances table, used to find item balances for material transfers in to a given storeroom location. (invbalances.location = locations.location). The resulting set will contain zero or more objects. This relationship is primarily used for the Select Items for Transfer action on the Transfer In tab of the Issues and Transfers application.	orgid =:org
INVBALANCESOUT	INVBALANCES	Relationship to the InvBalances table, used to find item balances for material transfers out of a given storeroom location. (invbalances.location = locations.location). The resulting set will contain zero or more objects. This relationship is primarily used for the Select Items for Transfer action on the Transfer Out tab of the Issues and Transfers application.	location =
INVENTORY	INVENTORY	Relationship to the Inventory table. (locations.location = inventory.location). The resulting set will contain zero or more objects. This relationship is primarily used for locations of psdi.app.location.Location STOREROOM, LABOR or COURIER only.	location =

Name	Target	Remarks	
JSP_INVENTORY	INVENTORY	Relationship to the Inventory table. (locations.location = inventory.location). The resulting set will contain zero or more objects. This relationship is primarily used in 'GUI' for locations of psdi.app.location.Location STOREROOM, LABOR or COURIER only.	location =
NEW_INVENTORY	INVENTORY	Relationship to the Inventory table, used to create an empty Inventory set for a given storeroom location. (1>2). The resulting set will contain zero objects. This relationship is primarily used in the Add Items to Store action where new Inventory records are created in the empty set initially.	1>2 and si
TOLOCATIONS	INVENTORY	Relationship to the Location table, used to find the reservation records. The resulting set will contain one or more objects.	location=:
INVOICECOST	INVOICECOST	Relationship to the SafetyLexicon table, used to find the operating location's lexicon of safety terms for tagout enabled hazards. (safetylexicon.location = locations.location and exists (select 1 from hazard where hazard.hazardid=safetylexicon.hazardid and hazard.tagoutenabled=yes and safetylexicon.tagoutid is null)). This relationship will find zero or more objects.	location =
INVRESERVE	INVRESERVE	Relationship to the InvReserve table, used to find inventory reservations for material issues from a given storeroom location. (locations.location = invreserve.location and ponum is null). The resulting set will contain zero or more objects. The reservations found using the relationship can be used only for material issues from a given storeroom location. These reservations may have been created as a result of approvals of work orders or material requests. They may have been manually created for purpose of reserving materials for work orders or material requests, but not for internal POs.	location = storelocsit
INVRESERVEIN	INVRESERVE	Relationship to the InvReserve table, used to find inventory reservations for material transfers in to a given storeroom location. (polineid is not null and exists. (select 1 from poline where poline.polineid=invreserve.polineid and poline.storeloc = locations.location')). The resulting set will contain zero or more objects. The reservations found using the relationship can be used only for material transfers in to a given storeroom location. These reservations may have been created as a result of approvals of internal POs. They may have been manually created for purpose of reserving materials for internal POs.	polineid is from polin poline.poli poline.stor siteid=:site
INVRESERVEOUT	INVRESERVE	Relationship to the InvReserve table, used to find inventory reservations for material transfers out of a given storeroom location. (locations.location = invreserve.location and polineid is not null and exists. (select 1 from po where po.vendor = invreserve.location and invreserve.ponum = po.ponum)). The resulting set will contain zero or more objects. The reservations found using the relationship can be used only for material transfers out of a given storeroom location. These reservations may have been created as a result of approvals of internal POs. They may have been manually created for purpose of reserving materials for internal POs.	location = and exists po.vendor invreserve siteid=:site
ITEM	ITEM	Relationship to the Item table. (item.itemnum=locations.itemnum and item.itemsetid = locations.itemsetid). The resulting set will contain zero or one object. ItemNum is a non-persistent column for the Location object. See the attribute defined in psdi.app.location.Location for more information.	itemnum = :itemsetid

Name	Target	Remarks	
ITEMSPEC	ITEMSPEC	Relationship to the ItemSpec table, used to find the item specifications which contain the operating location's ItemNum and ClassStructureId. (locations.classstructureid =itemspec.classstructureid and itemspec.itemnum=locations.itemnum and itemspec.itemsetid = locations.itemsetid). The resulting set will contain zero or more objects. If found, these item specifications will be copied to the location's specifications. SystemId is a non-persistent column for the Location object. See the attribute defined in psdi.app.location.Location for more information.	itemnum = = :classstr :itemsetid
TOPITEMSTRUCT	ITEMSTRUCT	Relationship to the ItemStruct table, used to find the top-level item assembly structure which contains the operating location's ItemNum. (ItemStruct.Itemnum =location.itemnum and itemstruct.itemid=location.itemnum and itemstruct.parent is null and itemstruct.itemsetid = locations.itemsetid). The resulting set will contain zero or one object. ItemNum is a non-persistent column for the Location object. See the attribute defined in Location table for more information.	1=1
JPASSETSPLINK	JPASSETSPLINK	Relationship to the SafetyLexicon table, used to find the operating location's lexicon of safety terms for tagout enabled hazards. (safetylexicon.location = locations.location and exists (select 1 from hazard where hazard.hazardid=safetylexicon.hazardid and hazard.tagoutenabled=yes and safetylexicon.tagoutid is null)). This relationship will find zero or more objects.	location =
LABINVENTORYLOC	LABOR	Relationship to the labor table where labor.labinventoryloc=locations.location and labor.orgid=locations.orgid. This will return 0 or more objects.	labinvento labinvento
LABOR_COURIERLABOR	LABOR	Relationship to the Labor table, used to find the persons indentified as this labor location via the storelocation attribute. (locations.location = labor.storelocation OR locations.location = labor.worklocation). The resulting set will contain zero or more objects. A location of type LABOR is a logical location where inventory balances are tracked but the location is not bound to a physical place. Materials can be transferred to the labor location(person) from a storeroom and the labor location(person) can tranfer materials to a storeroom. The location can not be deleted if such records exist.	labinvento worklocati
LABOR_OPERATING	LABOR	Relationship to the Labor table, used to find the persons who work at the location. (locations.location =labor.worklocation). The resulting set will contain zero or more objects. If there are people working at the operating location, the location can not be deleted.	worklocati worksite=:
LABOR_STOREROOM	LABOR	Relationship to the Labor table, used to find the persons whose default storeroom is this location. (locations.location =labor.worklocation OR locations.location = labor.defaultstoreloc). The resulting set will contain zero or more objects. If the storeroom location is referenced as the persons' default storeroom, it can not be deleted.	worklocati
LABORBILLTO	LABOR	Relationship to the Labor table, used to find the location's default bill to labor code (contact information). (labor.laborcode = locations.billtolaborcode). This relationship will find zero or one object.	laborcode orgid=:org
LABORSHIPTO	LABOR	Relationship to the Labor table, used to find the location's default ship to labor code (contact information). (labor.laborcode = locations.shiptolaborcode). This relationship will find zero or one object.	laborcode orgid=:org

Name	Target	Remarks	
LINKCLASSSPEC	LINKCLASSSPEC	Relationship to the non-persistent LinkClassSpec table. (No where clause). The resulting set will contain zero objects. This relationship is used only for the Associate Specification Template action page to associate the operating location with a classstructure.	null
LOCANCESTOR	LOCANCESTOR	Relationship to the LocAncestor table, used to find the ancestors of a given operating location in the hierarchies within all systems. (locations.location=locancestor.location). The resulting set will contain zero or more objects.	location=:l
INT_LOCATIONMETER	LOCATIONMETER	Relationship to the LocationMeter table for INT table. The resulting set will contain zero or more objects.	location=:l
LOCATIONMETER	LOCATIONMETER	Relationship to the LocationMeter table, used to find LocationMeters associated with the Location. The WHERE clause is: locationmeter.location = locations.location and locationmeter.siteid = locations.siteid. The resulting set will contain zero or more objects.	location =
LOCATIONMETERCONTINUOUS	LOCATIONMETER	Relationship to the LocationMeter object, used to find the location meters for the current location that have a CONTINUOUS meter type	location = exists (sele where meternam and meter synonymd maxvalue= domainid=
ACTIVELOCATIONMETER	LOCATIONMETER	Relationship to the LocationMeter table, used to find active LocationMeters associated with the Location. The WHERE clause is: locationmeter.active = :yes and locationmeter.location = locations.location and locationmeter.siteid = locations.siteid. The resulting set will contain zero or more objects.	active=:yes siteid = :si
LOCATIONMNTSKD	LOCATIONMNTSKD	Relationship to locationmntskd table, used to find all the location maintenance schedule dates for a location.	location=:l
LOCATIONOPSKD	LOCATIONOPSKD	Relationship to locationopskd table, used to find all the location operational schedule dates for a location.	location=:l
LOCATIONS_ADDTOSTORE	LOCATIONS	Relationship to the Locations table, used to find the location linked to the current location's addItemToStore attribute. (Locations.location = Locations.AddToStoreLoc). The resulting set will contain one object. This relationship is primarily used in the Add Item To Store action of the Item application.	location = :addtostor
LOCPARENT_ADDRESSSYSTEM_HIERARCHY	LOCATIONS	This relationship returns the Parent Location of a Location based on the selected Address System hierarchy	location in from locsy locsystem. locsystem. and locsys lochierarcl lochierarcl siteid=:site
LOCATIONSSPEC	LOCATIONSPEC	Relationship to the LocationSpec table, used to find the specifications which contain the attributes and values to characterize the operating location. (locations.location=locationspec.location). The resulting set will contain zero or more objects.	location =
LOCATIONSSPECCLASS	LOCATIONSPEC	Relationship to the LocationSpec table, used to find the location specifications which contain the operating location's individual attributes and values to characterize the location. (locations.location= locationspec.location and locations.classstructureid =locationspec.classstructureid). The resulting set will contain zero or more objects.	location=:l :classstruc
LOCATIONUSER	LOCATIONUSERCUST	user record for the location	location = isuser=:ye

Name	Target	Remarks	
LOCATIONUSERCUST	LOCATIONUSERCUST	Relationship to the LocationUserCust table, used to find all users and custodians for a given location. (locationusercust.location = location.location and siteid = siteid). This resulting set will contain zero or more objects.	location =
LOCATIONCUSTODIAN	LOCATIONUSERCUST	custodian record for the location	location = iscustodia
PRIMARYLOCATIONUSERCUST	LOCATIONUSERCUST	Relationship to the LOCATIONUSERCUST table to get the primary user of a location.	location=:l isprimary=
LOCATIONWORKZONE	LOCATIONWORKZONE	Relationship from locations to locationworkzones	location=:l
LOCAUTH	LOCAUTH	Relationship to the LocAuth table, used to find user authorization for a given storeroom location. (locations.location = locauth.location). The resulting set will contain zero or more objects.	location=:l
LOCCHANGESTATUS	LOCCHANGESTATUS	Relationship to the non-persistent LocChangeStatus table. (No where clause). The resulting set will contain zero objects. This relationship is used only for the Change Status action page to change the status of a given operating location.	null
LOCHIERARCHY	LOCHIERARCHY	Relationship to the LocHierarchy table, used to find the operating location as a node in the hierarchy within the selected system. (locations.location=lochierarchy.location and lochierarchy.systemid = locations.systemid and lochirarchy.parent is not null). The resulting set will contain zero or one object. The LocHierarchy record found from this relationship helps to identify the parent of the current location or to determine if the operating location is a top-level node if there is no parent. SystemId is a non-persistent column for the Location object. See the attribute defined in psdi.app.location.Location for more information.	location=:l systemid= and siteid=
LOCHIERARCHY_TOP	LOCHIERARCHY	Relationship to the LocHierarchy table, used to find the hierarchy records representing the top location in the given system. (locations.systemid=lochierarchy.systemid and lochierarchy.parent is null). The resulting set will contain zero or more objects.	systemid= siteid=:site
LOCHIERARCHYSELF	LOCHIERARCHY	Relationship to the LocHierarchy table, used to find the operating location as a node in the hierarchy within the selected system. (locations.location=lochierarchy.location and lochierarchy.systemid = locations.systemid). The resulting set will contain zero or one object. The LocHierarchy record found from this relationship helps to identify the parent of the current location or to determine if the operating location is a top-level node if there is no parent. SystemId is a non-persistent column for the Location object. See the attribute defined in psdi.app.location.Location for more information.	location=:l systemid=
LOCHIERLOCONLY	LOCHIERARCHY	Relationship to the LocHierarchy table, used to find all hierarchy records for an operating location for all systems. (locations.location=lochierarchy.location). The resulting set will contain zero or more objects. An operating location may exist in multiple hierarchies in a networked system. It may also be found as a node in a hierarchical system.	location=:l
CHILDREN	LOCHIERARCHY	Relationship to the LocHierarchy table, used to find the operating location's child nodes in the hierarchy within the selected system. (locations.location=lochierarchy.parent and lochierarchy.systemid=locations.systemid and lochierarchy.siteid=locations.siteid). The resulting set will contain zero or more objects. SystemId is a non-persistent column for the Location object. See the attribute defined in psdi.app.location.Location for more information.	parent=:lo and siteid

Name	Target	Remarks	
INSYSTEM_PARENT	LOCHIERARCHY	Relationship to the LocHierarchy table, used to check whether or not the parent entered already exists in the hierarchy for the selected system. (lochierarchy.systemid = locations.systemid and locations.parent = lochierarchy.location). This resulting set will contain zero or more objects. It is not possible to associate a child with a parent if the parent does not exist in the hierarchy yet. SystemId is a non-persistent column for the Location object. See the attribute defined in psdi.app.location.Location for more information.	location=:l and siteid=
LOCKOUT	LOCKOUT	Relationship to the LockOut table, used to find the assets locked out identified by the location. (locations.location =lockout.location). The resulting set will contain zero or more objects.	location =
LOCLEADTIME	LOCLEADTIME	Relationship to the LocLeadTime table, used to find the lead time percentage for a given storeroom location. (locations.location=locleadtime.location). The resulting set will contain zero or one object.	location=:l
LOCMETERREADINGS	LOCMETERREADING	Relationship to the LocMeterReading table, used to find the LocMeterReadings associated with the Location. The WHERE clause is: locmeterreading.location = locations.location and locmeterreading.orgid = locations.orgid. The resulting set will contain zero or more objects.	location = siteid=:site
LOCOPER	LOCOPER	Relationship to the LocOper table, used to find information for a given operating location. (locations.location = locoper.location). The resulting set will contain zero or one object.	location=:l
OPERATION_INFO	LOCOPER	null	location =
LOCSTATUS	LOCSTATUS	Relationship to the LocStatus table, used to find the history of status changes for a given operating location. (locations.location=locstatus.location). The resulting set will contain zero or more objects.	location=:l
LOCSYSTEM	LOCSYSTEM	Relationship to the LocSystem table, used to find the current selected system for the operating location. (locsystem.systemid=locations.systemid). The resulting set will contain one object. An operating location can belong to many systems. SystemId is a non-persistent column which represents the current selected system. See the attribute defined in psdi.app.location.Location for more information.	systemid=
LOCSYSTEMS_FOR_LOCATION	LOCSYSTEM	Relationship to the LocSystem table, used to find all systems this operating location belongs to. (where exists (select * from lochierarchy where locsystem.systemid=lochierarchy.systemid and lochierarchy.location=locations.location). The resulting set will contain zero or more objects.	exists (sele locsystem. and locsys and lochie siteid=:site
INSYSTEM	LOCSYSTEM	Relationship to the LocSystem table, used to check whether or not a location hierarchy already exists for a given system. (locsystem.systemid = locations.systemid and exists(select lochierarchy.systemid from lochierarchy where lochierarchy.systemid=locsystem.systemid and lochierarchy.siteid=locsystem.siteid). The resulting set will contain zero or more objects. Note: If a new location is being associated to a system where no hierarchies exist, the location will automatically become top-level in this system. SystemId is a non-persistent column for the Location object. See the attribute defined in psdi.app.location.Location for more information.	systemid = lochierarcl where lochierarcl and lochie and siteid=
LONGDESCRIPTION	LONGDESCRIPTION	Relationship to the longdescription table, used to find all longdescription records for locations. The resulting set will contain zero or more objects.	ldkey=:loc 'LOCATIO

Name	Target	Remarks	
MATRECTRANSIN	MATRECTRANS	Relationship to the MatRecTrans table, used to create an empty set of material transfer transactions out of a given storeroom location. (1>2). The resulting set will contain zero objects. This relationship is primarily used for the Transfer out tab of the Issues and Transfers application. An empty MatRecTrans set is required when the tab is initialized.	1 > 2 and s
MATRECTRANSIN2	MATRECTRANS	Relationship to the MatRecTrans table, used to find the matrectrans records for all PO items in transit to the the storeroom location that do not require inspection. The resulting set will contain one or more objects.	matrectrar poline,iten poline.stor matrectrar matrectrar and poline poline.iten b.rotating where po.p po.interna 0) and pol exists(sele ponum=m tositeid=m = matrectr inspection matrectrar matrectrar matrectrar synonymd domainid= 'TRANSFE from matr mat2.recei matrectrar sum(quant where mat matrectrar matrectrar
MATRECTRANSMOVEIN	MATRECTRANS	Relationship to the MatRecTrans table, used to create an empty set of material transfer transactions to record the moving of a piece of rotating asset from a non-inventory location to an inventory location. (2<1). The resulting set will contain zero objects. This relationship is primarily used for the Move Asset action where a new MatRecTrans record is created for the move of rotating asset from a non-invneotry location to an inventory location. An inventory location refers to a location of type of STOREROOM, LABOR, or COURIER.	2<1 and sit
MATRECTRANSOUT	MATRECTRANS	Relationship to the MatRecTrans table, used to create an empty set of material transfer transactions out of a given storeroom location. The where clause is (1>2). The resulting set will contain zero objects. This relationship is primarily used for the Transfer out tab of the Issues and Transfers application. An empty MatRecTrans set is required when the tab is initialized.	1>2 and sit
MATUSETRANS	MATUSETRANS	Relationship to the MatUseTrans table, used to find the material issue transactions to a given non-inventory location. (locations.location =matusetrans.location). The resulting set will contain zero or more objects. Non-inventory locations are any locations other than those of types of STOREROOM, LABOR, or COURIER.	location =
MATUSETRANSISSUE	MATUSETRANS	Relationship to the MatUseTrans table, use to create an empty set of material issue transactions for a given storeroom location. (1>2). The resulting set will contain zero objects. This relationship is primarily used for the Issue tab of the Issues and Transfers application. An empty MatUseTrans set is required when the tab is initialized.	1>2 and sit

Name	Target	Remarks	
MATUSETRANSRETURN	MATUSETRANS	Relationship to the MatUseTrans table, used to find the existing material issue transactions which can be returned to a given storeroom location. (matusetrans.storeloc = locations.location and matusetrans.issueid is null and (matusetrans.qtyreturned is null OR matusetrans.qtyreturned < matusetrans.quantity * -1) and issuetype in (select value from synonymdomain where domainid='ISSUETYP' and maxvalue NOT IN ('KITBREAK','KITMAKE')) and matusetrans.siteid=locations.siteid). The resulting set will contain zero or more objects. This relationship is primarily used for the Select Items for Returns action on the Issue tab of the Issues and Transfers application.	storeloc = issueid is r qtyreturne in (select v where don maxvalue ('KITBREA siteid=:site
MEASUREMENTS	MEASUREMENT	Relationship to the Measurement table, used to find all measurements associated with the location. The WHERE clause is: measurement.location = locations.location and measurement.siteid = measurement.siteid. The resulting set will contain zero or more objects.	location =
MEASUREPOINT_ALL	MEASUREPOINT	Relationship to the Measurepoint table, used to find the measurepoints for a given location. (measurepoint.location = locations.location and measurepoint.siteid = locations.siteid). The resulting set will contain zero or more objects.	location =
METERGROUP	METERGROUP	Relationship to the MeterGroup table, used to find the MeterGroup object associated with this Location's GroupName. The WHERE clause is: metergroup.groupname = locations.groupname. The resulting set will contain one object.	groupnam
METERINGROUP	METERINGROUP	Relationship to the MeterInGroup table, used to find the MeterInGroup objects associated with this Location's GroupName. The WHERE clause is: meteringroup.groupname = locations.groupname. The resulting set will contain zero or more objects.	groupnam
OPERLOCMR	MR	Relationship to the MR table, used to find the MRs for the operating location. The resulting set will contain one or more objects.	location = historyflag
MULTIASSETLOCCI	MULTIASSETLOCCI	multiassetlocci record for the location	location=:l
PERSON	PERSON	Relationship to the PERSON table, used to find the PERSON for the LOCATION. The resulting set will contain one object.	location=:l
PERSONBILLTO	PERSON	Relationship to the Person table, used to find the bill to contact person for this storeroom (person.personid=locations.billtolaborcode) This relationship will find zero or one object.	personid=
PERSONSHIPTO	PERSON	Relationship to the Person table, used to find the ship to contact person for this storeroom (person.personid=locations.billtolaborcode) This relationship will find zero or one object.	personid=
INVOWNER	PERSON	Relationship to the Person table, used to find the invowner person for this storeroom. This relationship will find zero or one object.	personid=
PLUSCDSASSETLINK	PLUSCDSASSETLINK	Relationship to PLUSCDSASSETLINK for the Attach Data Sheets dialog	location=:l (select revi where dsplannun and status synonymd 'PLUSCDS 'APPR'))
PLUSCLOCATIONWODS	PLUSCWODS	Relationship to the PLUSCWODS table through its related location used on View Calibration History dialog	siteid = :si
PM	PM	Relationship to the PM table, used to find the preventive maintenance records which contain the operating location. (locations.location = pm.location). The resulting set will contain zero or more objects.	location =

Name	Target	Remarks	
PM_STORELOC	PM	Relationship to the PM table, used to find preventive maintenance records which use a given storeroom location. (locations.location = pm.storeloc). The resulting set will contain zero or more objects.	storeloc =
MASTERPMS	PM	Relationship to the PM table, used to find the master preventive maintenance records to apply item assembly atructure using the operating location's ItemNum. (locations.itemnum = pm.masterpmitemnum and pm.applymasterpmtoloc = yes and pm.ismasterpm = yes and pm.pmnum NOT IN (Select masterpm from PM where location= locations.location) and pm.itemsetid = locations.itemsetid). The resulting set will contain zero or more objects. ItemNum is a non-persistent column for the Location object. See the attribute defined in psdi.app.location.Location for more information.	pmnum nc pm a wher a.siteid=:s and exists applympm itemnum= itemsetid=
PMVIAROUTE	PMVIAROUTE	Relationship to the locations non-persistent PMViaRoute records. (PMViaRoute is a non-persistent object, no where clause). The resulting set will contain zero objects.	null
POLINEIN	POLINE	Relationship to the POLine table, used to find internal PO lines for material transfers out of a given storeroom location which is the vendor specified on the PO. (poline.storeloc is not null and poline.receiptscomplete = :no and poline.ponum in (select po.ponum from po where po.storeloc = locations.location and po.storelocsiteid = locations.siteid and po.ponum=poline.ponum and po.status in (select value from synonymdomain where domainid='POSTATUS' and maxvalue IN ('APPR','INPRG')))). The resulting set will contain zero or more objects. This relationship is primarily used for the Select PO Items action on the Transfer Out tab of the Issues and Transfers application.	poline.stor poline.stor poline.rec poline.tosi from po wl and po.site po.interna po.inspect (select 1 fr po.storeloc b.siteid=p a.orgid=b. po.ponum in (select v where don maxvalue i

Name	Target	Remarks	
POLINEOUT	POLINE	Relationship to the POLine table, used to find internal PO lines for material transfers out of a given storeroom location which is the vendor specified on the PO. (poline.storeloc is not null and receiptscomplete = 0 and poline.ponum in (select ponum from po where po.storeloc= locations.location and po.storelocsiteid = locations.siteid and po.ponum=poline.ponum and po.status in (select value from synonymdomain where domainid='POSTATUS' and maxvalue in ('APPR','INPRG'))) and (not exists(select 1 from matrectrans where matrectrans.courier is not null and matrectrans.tostoreloc is null and matrectrans.ponum = poline.ponum and matrectrans.polinenum = poline.polinenum and matrectrans.fromsiteid = poline.siteid and matrectrans.issuetype in (select value from synonymdomain where domainid='ISSUETYP' and maxvalue = 'TRANSFER')) or ((select sum(quantity) from matrectrans where matrectrans.courier is not null and matrectrans.tostoreloc is null and matrectrans.ponum = poline.ponum and matrectrans.polinenum = poline.polinenum and matrectrans.fromsiteid = poline.siteid and matrectrans.issuetype in (select value from synonymdomain where domainid='ISSUETYP' and maxvalue = 'TRANSFER')) < poline.orderqty))). The resulting set will contain zero or more objects. This relationship is primarily used for the Select PO Items action on the Transfer Out tab of the Issues and Transfers application.	poline.stor receiptsco in (select p po.storeloc po.storeloc po.ponum po.siteid=p (select valu domainid= ('APPR','IN 1 from mat matrectrar matrectrar matrectrar matrectrar poline.poli matrectrar synonymd domainid= 'TRANSFE from matr matrectrar matrectrar matrectrar matrectrar poline.poli matrectrar synonymd domainid= 'TRANSFE (not exists where mat matrectrar from locati from synor domainid= ('LABOR', matrectrar matrectrar poline.poli matrectrar synonymd domainid= 'TRANSFE from matr matrectrar matrectrar from locati from synor domainid= ('LABOR',' matrectrar matrectrar poline.poli matrectrar synonymd domainid= 'TRANSFE exists (sel invreserve invreserve invreserve
OPERLOCPO	POLINE	Relationship to the POLINE table, used to find the POs for the operating location. The resulting set will contain one or more objects.	location= : from po wl and po.his poline.site po.revisior siteid = :si
OPERLOCPR	PRLINE	Relationship to the PRLINE table, used to find the PRs for the operating location. The resulting set will contain one or more objects.	location= : from pr wl and pr.hist prline.sitei
PROBLEMLOC	PROBLEM	Relationship to TICKETS table.	location=:

Name	Target	Remarks	
RECORDTIMEZONE	RECORDTIMEZONE	Get associated Time Zone.	objectnam = :location
RECORDTIMEZONEDIALOG	RECORDTIMEZONEDIALOG	Used to show the Associate Time Zone Dialog Box.	1=1
PMROUTE_STOP	ROUTE_STOP	Relationship to the route_stop records, used to find the route_stop records via PM for a given location.	route in (s (location =
ROUTE_STOP	ROUTE_STOP	Relationship to the Route_stop table, used to find the route stops identifying the location. (locations.location= route_stop.location). The resulting set will contain zero or more objects. A location can be part of multiple routes, and a location can appear multiple times within the same route.	location =
SAFETYLEXHAZMAT	SAFETYLEXICON	Relationship to the SafetyLexicon table, used to find the operating location's lexicon of safety terms for hazardous material enabled hazards. (safetylexicon.location = locations.location and exists (select 1 from hazard where hazard.hazardid=safetylexicon.hazardid and hazard.hazmatenabled=yes)). This relationship will find zero or more objects.	location = from hazar hazard.haz and hazarc siteid=:site
SAFETYLEXHAZPREC	SAFETYLEXICON	Relationship to the SafetyLexicon table, used to find the operating location's lexicon of safety terms for precaution enabled hazards. (safetylexicon.location = locations.location and exists (select 1 from hazard where hazard.hazardid=safetylexicon.hazardid and hazard.precautionenabled= yes)). This relationship will contain zero or more objects.	location = from hazar hazard.haz and hazarc siteid=:site
SAFETYLEXICON	SAFETYLEXICON	Relationship to the SafetyLexicon table, used to find the lexicon of safety terms which contain the operating location. (locations.location =safetylexicon.location). The resulting set will contain zero or more objects.	location =
SAFETYLEXTAGOUT	SAFETYLEXICON	Relationship to the SafetyLexicon table, used to find the operating location's lexicon of safety terms for tagout enabled hazards. (safetylexicon.location = locations.location and exists (select 1 from hazard where hazard.hazardid=safetylexicon.hazardid and hazard.tagoutenabled=yes and safetylexicon.tagoutid is null)). This relationship will find zero or more objects.	location = from hazar hazard.haz and hazarc safetylexic siteid=:site
SERVICEADDRESS	SERVICEADDRESS	Service Address for Location	addresscod :orgid
ADDRESSABLE_SERVICEADDRESS	SERVICEADDRESS	Relationship from LOCATIONS (Addressable) that doesn't bring any Service Address, used to load a empty set to be used as based for a fake mbo creation.	1 = 2
SITE	SITE	Relationship to the Site table. (locations.siteid = site.siteid and locations.orgid = site.orgid). The resulting set will contain one object.	siteid=:site
SLA	SLA	Relationship to the SLA table, used to find the active SLAs for the location. The resulting set will contain one or more objects.	sla.slanum slaassetloc slaassetloc sla.status i synonymd domainid= ='ACTIVE'
ISSUETRANSFERSPARTPART	SPAREPART	Relationship to the sparepart records, used to find the sparepart records for a given storeroom.	itemnum i invbalance siteid=:site
SPRELATEDASSETLOC	SPRELATEDASSET	Relationship to the SPRelatedAsset table, used to find the work order related assets for a given operating location. (locations.location=sprelatedasset.location). The resulting set will contain zero or more objects.	location=:l
SPRELATEDASSETRELLOC	SPRELATEDASSET	Relationship to the SPRelatedAsset table, used to find the safety related assets for a given operating location. (locations.location=sprelatedasset.relatedlocation). The resulting set will contain zero or more objects.	relatedloca siteid=:site

Name	Target	Remarks	
SPWORKASSET	SPWORKASSET	Relationship to the SPWorkAsset table, used to find the safety plan work assets which contain the operating location specified as a work asset. (locations.location =spworkasset.worklocation). The resulting set will contain zero or more objects.	worklocati
SRLOC	SR	Relationship to TICKETS table.	location=:
STATUSDESC	SYNONYMDOMAIN	Relationship to synonymdomain table, used to find description for the status, it will contain one object.	domainid= value=:sta :&DOMAI
TAGOUT	TAGOUT	Relationship to the TagOut table, used to find the assets tagged out identified by the operating location. (locations.location =tagout.location). The resulting set will contain zero or more objects.	location =
TICKET	TICKET	Relationship to the TICKET table, used to find the active tickets for the location. The resulting set will contain one or more objects.	location=: and ticket. synonymd ('SRSTATU 'INCIDEN and maxva 'RESOLVE
VIEWTKT	TICKET	Relationship to ticket object.	location=:
VIEWCONTINPUT	VIEWCONTINPUT	Relationship to the non-persistent ViewContInput table. (No where clause). The resulting set will contain zero objects. Note: This relationship is used only for the Location application, displays all contracts that cover this location and its parents.	null
VIEWWOPMS	VIEWWOPMS	Relationship from the LOCATIONS to the non-persistent VIEWWOPMS table. (Nowhere clause.) The resulting set will contain zero objects. This relationship is used when the View Work Details dialog is launched from a location or asset field	null
WOCHANGELOC	WOCHANGE	Relationship to TICKETS table.	location=:
WORELEASELOC	WORELEASE	Relationship to TICKETS table.	location=:
OPENWO	WORKORDER	Relationship to the WorkOrder table, used to find the open work orders at a given operating location. (locations.location =workorder.location and workorder.historyflag = no). The resulting set will contain zero or more objects.	location = and siteid=
OPENWOFORLOC	WORKORDER	Relationship to the workorder table, used to find the work orders for the Location. The resulting set will contain one or more objects.	location = and siteid
ALLWO	WORKORDER	WorkOrders by location,siteid	location=:

MAXIMO INCOMING RELATIONSHIPS

Name	Source	Remarks
ENDLOCATION	AMCREW	Get end location for Crew
WORKLOCATION	AMCREW	Relationship to the locations table. Used to find the location that is the crews work location, in the crews worksite. The resultset will contain 0 or 1 object.
STARTLOCATION	AMCREW	Get Start location for Crew
AFFECTEDLOCATION	AREASAFFECTED	Relationship from Areas Affected Location to the Locations table - used to get location description.
PLUSCLPLOC	ASSET	Relationship to the Location table, used to find all locations for a given asset's loop location. (locations.location = asset.plusclploc). This resulting set will contain zero or one object.
PLUSCNEWLPLOC	ASSET	Relationship to the Location table, used to find all locations for a given asset's new loop location. (locations.location = asset.pluscnewlploc). This resulting set will contain zero or one object.
REPAIRFACILITY	ASSET	Relationship to the Locations table, used to find all location records for a PMWorkGeneration record. (location=:repairfacility and siteid=:repfacsiteid). The resulting set will contain zero or more objects.
LOCATION	ASSET	Relationship to the Location table, used to find all locations for a given asset. (locations.location = asset.location). This resulting set will contain zero or one object.

Name	Source	Remarks
NEWLOCATION	ASSET	Relationship to the destination Location table(new location the asset will have upon completion of a move, and is a non-persistent attribute),used to find all locations for a given asset in a given site. (locations.location = asset.newlocation and locations.siteid = asset.newsite). This resulting set will contain zero or one object.
ASSET_LOCATIONS	ASSET	null
LOCATIONS	ASSETLOCCOMM	Relationship to the LOCATIONS table, used to find the asset records. The resulting set will contain one object.
SOURCELOCATION	ASSETLOCRELATION	Relationship to the Locations table,used to find location for a given sourcelocation
TARGETLOCATION	ASSETLOCRELATION	Relationship to the locations table, used to find location for a given targetlocation.
SOURCELOCATION	ASSETLOCRELHIST	Relationship to the Locations table,used to find location for a given sourcelocation
TARGETLOCATION	ASSETLOCRELHIST	Relationship to the locations table, used to find location for a given targetlocation.
DFLTNEWLOCATION	ASSETMOVEDFLT	Relationship to the location records, used to find the location records in a given site.
LOCATIONS	ASSIGNLOC	Relationship to the LOCATIONS table, used to find repair facility locations. This resulting set will contain one object.
REPLOCATION	ASSIGNREPLOC	Relationship to LOCATIONS table.
LOCATION	AUTOATTRUPDATE	Relationship to the locations table, used to find location . The result set will contain one object.
LOCATION	CI	Relationship to the Locations table, used to find location for a given CI Location
CILOCATION	CI	Relationship to the Locations table, used to find location for a given CI CILocation
LOCATIONS	CLASSSPEC	Relationship to the Locations table, used to find all locations associated with a given class specification. (locations.classstructureid = classspec.classstructureid). The resulting set will contain zero or more objects.
LOCATION	CLASSSTRUCTURE	Relationship to the Locations table, used to find all locations associated with the given class structure. (locations.classstructureid = classstructure.classstructureid). The resulting set will contain zero or more objects.
LOCATIONS	CLASSSTRUCTURE	Relationship to the locations table, used to find the locations record for a given classsstructure. (classstructure.classstructureid=classspecusewith.classstructureid) The resulting set will contain zero or more objects.
LOCATIONS_ONLY	CLASSSTRUCTURE	Relationship to the item table, used to find the locations records for a given classstructure. (classstructure.classstructureid = locations.classstructureid). The resulting set will contain zero or more objects.
LOCATIONS	COLLECTDETAILS	Relationship to the Locations table, used to find a Locations record for a given COLLECDETAIL. (LOCATIONS.location = COLLECTDETAILS.location). The resulting set will contain zero or one object.
COMP_AS_LOCATION	COMPANIES	null
LOCATIONS	CONTRACTASSET	Relationship to the Locations table, used to find all locations for a given contract asset. (contractasset.assetnum=locations.location and contractasset.orgid=locations.orgid and contractasset.siteid=locations.siteid)
LOCATIONS	DRILLDOWN	Relationship to the Locations table, used to find information about the location which is being referenced by drilldown. (locations.location = drilldown.locvalue). The resulting set will contain one object.
LOCATIONSDDCHILDREN	DRILLDOWN	Relationship to the Locations table, used to find the children of the current location in focus in the drilldown hierarchy. (location in (select lochierarchy.location from lochierarchy where locations.siteid = lochierarchy.siteid and lochierarchy.parent = drilldown.locInHierarchy and lochierarchy.systemid = drilldown.systemid)). The resulting set will contain zero or more objects.
REPAIRFACILITY	GENERATEWO	Relationship to the Locations table, used to find all location records for a GenerateWO record. (location=:repairfacility and siteid=:repfacsiteid). The resulting set will contain zero or more objects.

Name	Source	Remarks
LOCATIONS	INVENTORY	Relationship to the Locations table, used to find the location for a given inventory record. (locations.location = inventory.location). The resulting set will contain one object.
LOCATIONS_ADDTOSTORE	INVENTORY	Relationship to the Locations table, used to find the location information for a given inventory record on column AddToStoreLoc. (locations.location = inventory.AddToStoreLoc). The resulting set will contain one object. Note: AddToStoreLoc is a non-persistent column for the Inventory object. See the attribute defined in psdi.app.inventory.Inventory for more information. This relationship is primarily used for the Add Item to Store action in the Item application.
LOCATIONS	INVRESERVE	Relationship to the Locations table, used to find the location for a given invreserve record. Relationship to the Locations table, used to find the location for a given invreserve record.
OPLOCATIONS	INVRESERVE	Relationship to the Locations table, used to find the location for a given invreserve record. This relationship will find zero or one object.
TOLOCATIONS	INVRESERVE	Relationship to the Locations table, used to find the location information in a given site to which the material is transferred. The resulting set will contain zero or one object.
LOCATIONS	INVUSE	Relationship to the Locations table, used to find the location information for inventory usage. The resulting set will contain zero or one object.
LOCATIONS	INVUSELINE	Relationship to the Locations table, used to find the location information for inventory usage line. The resulting set will contain zero or one object.
TOLOCATIONS	INVUSELINE	Relationship to the Locations table, used to find the location information in a given site to which the material is transferred. The resulting set will contain zero or one object.
FROMLOCATION	INVUSELINE	Relationship to the Locations table, used to find the storeroom in a given site from which the material is transferred. The resulting set will contain zero or one object.
LOCATIONS	ITEM	Relationship to the Locations table, used to find all locations for a given item. (locations.siteid=item.siteid and location in (select location from locoper where locations.location=locoper.location and locoper.itemnum=item.itemnum and locoper.itemsetid = item.itemsetid and locations.orgid=locoper.orgid)). The resulting set will contain zero or more objects.
LOCATION	JPASSETSPLINK	Relationship to the Work Asset's Location records, used to find the location records for a given work asset. (locations.location=jpassetsplink.location). The resulting set will contain zero or one record.
LOCATIONS	LABINVLOCCHANGE	Relationship to the labor table. For access to the entire set. (No whereclause.) Returns 0 or more objects.
LOCATIONS	LABOR	Relationship to the Locations table.Used to find out Locations for the Labor. (Locations.location=Labor.laborcode). The resultset will contain zero, one or more objects.
ENDLOCATION	LABOR	Get end location for Labor
LABINVENTORYLOC	LABOR	Relationship to the Location table. Returns the location object for this labors labinventoryloc and organization. (labor.labinventorysite=site.siteid and labor.orgid=site.orgid and labor.labinventoryloc=locations.location). This returns zero or one object.
STARTLOCATION	LABOR	Get start location for Labor
WORKLOCATION	LABOR	Relationship to the locations table. Used to find the location that is the labors work location, in the labors worksite. The resultset will contain 0 or 1 object.
LOCATION	LABTRANS	Relationship to the Location table. Used to find out Location for the LabTrans. (Location.location=LabTrans.location). The resultset will contain at most 1 object.
LOCATION	LOCATIONMETER	Relationship to the Location table, used to get the Location associated with this LocationMeter. The WHERE clause is: locations.location = locationmeter.location and locations.siteid = locationmeter.siteid and locations.orgid = locationmeter.orgid. The resulting set will contain one object.

Name	Source	Remarks
LOCATIONS_ADDTOSTORE	LOCATIONS	Relationship to the Locations table, used to find the location linked to the current location's addItemToStore attribute. (Locations.location = Locations.AddToStoreLoc). The resulting set will contain one object. This relationship is primarily used in the Add Item To Store action of the Item application.
LOCPARENT_ADDRESSSYSTEM_HIERARCHY	LOCATIONS	This relationship returns the Parent Location of a Location based on the selected Address System hierarchy
LOCATIONS	LOCATIONSPEC	Relationship to the Location table, used to find the LOCATIONS record for a given LOCATIONSPEC. (locationspec.location=locations.location and locationspec.classstructureid = Locations.classstructureid and locationspec.siteid=locations.siteid). The resulting set will contain one object.
LOCATIONS	LOCATIONUSERCUST	Relationship to the locations table where location, site, and org match. This will return zero or one record.
LOCATIONS	LOCATIONWORKZONE	Relationship from locationworkzone to location
LOCATIONS	LOCAUTH	LocAuth to Locations, will be one record
CHILDLOCATIONS	LOCHIERARCHY	Relationship to the Locations table, used to find the location's child nodes in the hierarchy. (lochierarchy.location = locations.location). The resulting set will contain zero or more objects.
NEWPARENT	LOCHIERARCHY	Relationship to the Locations table, used to find the information for the operating location which is being entered as a new parent of the lochierarchy. (locchierarchy.parent =locations.location). The resulting set will contain one object.
LOCATIONS	LOCHIERARCHY	Relationship to the Locations table, used to find the Locations object associated with this LocHierarchy's Parent. The WHERE clause is: locations.location = lochierarchy.location and locations.siteid = lochierarchy.siteid. The resulting set will contain one object.
LOCATIONS	LOCOPER	Relationship to Locations table, used to find the location record (locoper.location=locations.location). The resulting set will contain zero or more objects.
LOCATIONS	MATRECTRANS	Relationship to the Locations table, used to find the storeroom in a given site to which the material is received or transferred. (location.location = matrectrans.tostoreloc and location.siteid = matrectrans.newsite). The resulting set will contain zero or one object.
FROMLOCATION	MATRECTRANS	Relationship to the Locations table, used to find the storeroom in a given site from which the material is transferred. (location.location = matrectrans.fromstoreloc and location.siteid = matrectrans.fromsiteid). The resulting set will contain zero or one object.
ALLLOCSFORSITE	MATRECTRANS	Relationship to the Locations table, used to find the locations for this site. The resulting set will contain none or one objects.
LOCATION	MATUSETRANS	Relationship to the Locations table, used to find the location to which the material is issued.
DEFSTOREROOM	MAXUSER	Location record for user default storeroom
REPAIRFACILITY	MAXUSER	Relationship to the Locations table, used to find all location records for a User record. (location = :DEFAULTREPFAC and siteid=:DEFAULTREPFACSITEID). The resulting set will contain zero or more objects.
LOCATION	MEASUREPOINT	Relationship to the Location table, used to find the location for a given measure point. (locations.location = measurepoint.location). The resulting set will contain one object. Note: Location is a non-persistent attribute of the MeasurePoint object.
MR_LOCATIONS	MR	null
LOCATIONS	MR	Relationship to the Locations table, used to find all locations records for a given material requisition. (locations.location = mr.location). The resulting set will contain zero or more objects.
MOVETOLOCATION	MULTIASSETLOCCI	movetolocation for the MultiAssetLocCI
LOCATION	MULTIASSETLOCCI	locations record for the multiassetlocci

Name	Source	Remarks
LOCATIONS	NAMEDUSERS	Relationship to the Locations table, used to find locations records for a given nameduser. (namedusers.location = locations.location and namedusers.orgid = locations.orgid). The resulting set will contain zero, one or more than one object.
LOCATION	PERSON	Relationship to the locations table. Used to find the default location of this person. (locations.location=person.location and locations.siteid=person.locationsite). The resulting set will be one record if person's location and site are not empty
LOCATION	PLUSCJPDATASHEET	Relationship to the Location table, used to find the location associated with the jp datasheet. This resulting set will contain zero or one object.
PLUSCWODSLOCATION	PLUSCWODS	Relationship between Work Order Data Sheets and Locations
TAGLOCATION	PLUSCWODS	Relationship to the Location table, used to find the location associated with the WO datasheet tag location. This resulting set will contain zero or one object.
PLUSCDSALLOCATION	PLUSDSPLAN	null
ALLLOCATIONS	PLUSDSPLAN	null
LOCATIONNOTREADY	PM	Relationship to the PM's location records, used to find the not ready location records for a given PM. (location.assetnum = pm.assetnum and location.siteid=pm.siteid and status not in (select value from synonymdomain where maxvalue in (NOT READY) and domainid=LOCASSETSTATUS). The resulting set will contain zero or one record.
LOCATIONS	PM	Relationship to the PM's Location records, used to find the location records for a given PM. (locations.location = pm.location). The resulting set will contain zero or one record.
REPAIRFACILITY	PMWORKGENERATION	Relationship to the Locations table, used to find all location records for a PMWorkGeneration record. (location=:repairfacility and siteid=:repfacsiteid). The resulting set will contain zero or more objects.
LOCATION	REORDERITEMS	Relationship to locations record. Used to find the location record for the storeloc of a given reorderitems record. (locations.location = reorderitems.storeloc). The resulting set will contain one object.
REPAIRFACILITY	REPFACAUTH	Relationship to the Locations table, used to find all location records for a REPFACAUTH record. (location = :REPAIRFACILITY and siteid=:SITEID). The resulting set will contain zero or more objects.
LOCATION	ROUTE_STOP	Relationship to asset from route_stop will return 0 or 1 object.
ALLLOCATIONS	ROUTES	null
ALLLOCATIONSNOSITES	ROUTES	Select all locations from all sites
LOCATIONS	SAFETYLEXICON	Relationship to psdi.app.location.Location (locations.location = safetylexicon.location). Used to find the asset that is associated with this hazard or tagout. If location is not null, the result set will contain one object.
LOCATIONS	SERVICEADDRESS	Location in Service Address
HOLDINGLOC	SITE	Relationship to the locations table, used to find the holding location for this site with the same name as the site. (locations.siteid=site.siteid and locations.location=site.siteid This relationship will find zero or one object.
LOCATIONS	SKDPROJECT	To get the Locations for a Schedule's Locations table.
LOCATIONS	SKDQUERY	To get the Locations for a Schedule's Locations table.
SLAASSETLOCLOCATIONDESC	SLAASSETLOC	Relationship to the Locations table, used to find the Locations records for a given SLAAssetLoc. (slaassetloc.location = locations.location). The resulting set will contain 0 or 1 object.
STARTLOCATION	SLROUTE	Get Start location for SLROUTE
ENDLOCATION	SLROUTE	Get end location for SLROUTE
TOLOCATION	SLRTRAVELTIME	Get Start location for SLRTRavelTime
FROMLOCATION	SLRTRAVELTIME	Get Start location for SLRTRavelTime
LOCCHILD	SPRELATEDASSET	Relationship to Location table. (locations.location = sprelatedasset.relatedlocation). Finds the related location. The result set will contain one object.

Name	Source	Remarks
LOCPARENT	SPRELATEDASSET	Relationship to Location table. (locations.location = sprelatedasset.location). Finds the parent location. The result set will contain one object.
LOCATIONS	TAGOUT	Relationship to Locations table. (locations.location = tagout.location). If location is not null, the result set will contain one object.
LOCATION	TICKET	null
LOCATIONS	TLOAMPRMDFLT	Relationship from Computer Promotion Defaults to Locations. Returns zero or one record.
LOCATIONS	TLOAMPRMVALUE	Relationship from Computer Promotion Values to Locations. Returns zero or one record.
LOCATIONS	TLOAMPROMOTE	Relationship from Computer Promotion to Locations. Returns zero or one record.
LOCATIONS	TOOLTRANS	Relationship to the Location table, used to find the location record for the given tool transaction. (asset.assetnum = tooltrans.assetnum). The resulting set will contain zero or one object.
DEFSTOREROOM	USERSECUR	UserSecur to Locations, for default storeroom
LOCATION	VIEWWOPMS	Used in the View WOs and PMs menu action.
LOCATIONS	WARRANTYASSET	Relationship to the Locations table, used to find all locations for a given warranty asset. (warrantyasset.location=location.location and warrantyasset.locationsite=locations.siteid). The resulting set will contain zero or one object.
REPAIRFACILITY	WMASSIGNMENT	Relationship to the Locations table, used to find all location records for a given Assignment Manager record. (location=:REPAIRFACILITY and siteid=:REPFACSITEID). The resulting set will contain zero or more objects.
LOCATION	WMASSIGNMENT	Relationship to the Location Table; used to find Locations that are related to the Work Orders of a set of WMAssignments.
LOCATION	WOCONTRACT	null
LOCATIONS	WOGENFORECAST	Relationship to the locations Mbo for the location referenced on this Mbo. One or zero members.
ALLLOCATIONS	WORKORDER	null
LOCATION	WORKORDER	Relationship to the Locations table, used to find the location for a work order. (Locations.location = Workorder.location). This resulting set will contain zero or one object.
REPAIRFACILITY	WORKORDER	Relationship to the Locations table, used to find all location records for a given Work Order record. (location=:REPAIRFACILITY and siteid=:REPFACSITEID). The resulting set will contain zero or more objects.
WO_WORKLOCATION	WORKORDER	null
WO_LOCATION	WORKORDER	null
WOALLLOCATIONS	WORKORDER	Relationship to the workorder's location records, used to find the location records for a given workorder and its children.
ALLLOCATION	WPMATERIAL	Relationship to the Location table, used to find the location for a given work plan material. (type in ('STROEROOM','LABOR','COURIER')). This resulting set will contain zero or more objects.
LOCATION	WPMATERIAL	Relationship to the Location table, used to find the location for a given work plan material. (location in (select location from inventory where inventory.itemnum=wpmaterial.itemnum and locations.itemsetid = wpmaterial.itemsetid)). This resulting set will contain zero or more objects.