ASSET

The ASSET Table

Table

Main object

psdi.app.asset.AssetSet

UniqueID: ASSETUID

Primary key: SITEID + ASSETNUM

LOGICAL RELATIONSHIPS

FOREIGN KEYS INTO ASSET

Object(Parent Keys)	Target Object(Target Keys)	Rel Number	Description
ASSET(SITEID, ASSETNUM)	AMCREWTOOL(SITEID, ASSETNUM)	1 to many	Crew Tool Asset
ASSET(SITEID, ASSETNUM)	AREASAFFECTED(AFFECTEDSITE, AFFECTEDASSETNUM)	1 to many	AreasAffected that involved the current Asset.
ASSET(SITEID, ASSETNUM)	ASSET(DEFAULTREPFACSITEID, ANCESTOR)	1 to many	Relationship 3
ASSET(SITEID, ASSETNUM)	ASSET(DEFAULTREPFACSITEID, PARENT)	1 to many	Relationship 4
ASSET(SITEID, ASSETNUM)	ASSET(SITEID, ANCESTOR)	1 to 1	Asset that is the ancestor (top of the asset hierarchy) to the current Asset.
ASSET(SITEID, ASSETNUM)	ASSET(SITEID, PARENT)	1 to 1	Asset that is the parent to the current Asset.
ASSET(SITEID, ASSETNUM)	ASSETANCESTOR(SITEID, ANCESTOR)	1 to many	List of the asset and its descendants.
ASSET(SITEID, ASSETNUM)	ASSETANCESTOR(SITEID, ASSETNUM)	1 to many	List of the asset and its ancestors.
ASSET(SITEID, ASSETNUM)	ASSETFEASPECHIST(SITEID, ASSETNUM)	1 to many	Historical records (AssetFeaSpecHist) of the current Asset''s AssetFeaSpec records. (Linear)
ASSET(SITEID, ASSETNUM)	ASSETFEATURE(SITEID, ASSETNUM)	1 to many	Current Asset''s AssetFeature records. (Linear)
ASSET(SITEID, ASSETNUM)	ASSETFEATUREHIST(SITEID, ASSETNUM)	1 to many	Historical records (AssetFeatureHist) of the current Asset''s AssetFeature records. (Linear)
ASSET(SITEID, ASSETNUM)	ASSETFEATURESPEC(SITEID, ASSETNUM)	1 to many	Current Asset''s AssetFeatureSpec records. (Linear)
ASSET(SITEID, ASSETNUM)	ASSETHIERARCHY(SITEID, ASSETNUM)	1 to many	Current Asset''s AssetHierarchy records. Shows the work orders and parent asset at the time of each work order for the current Asset.
ASSET(SITEID, ASSETNUM)	ASSETHIERARCHY(SITEID, PARENT)	1 to many	AssetHierarchy records on which the current asset is a parent. Shows the work orders and child asset at the time of each work order for the current Asset.
ASSET(SITEID, ASSETNUM)	ASSETHISTORY(SITEID, ASSETNUM)	1 to many	AssetHistory records for the current Asset. Shows cost information for each work order to which the Asset belongs.
ASSET(SITEID, ASSETNUM)	ASSETLOCCOMM(SITEID, ASSETNUM)	1 to many	Current Asset''s AssetLocComm records. Shows the service groups to which this Asset belongs.
ASSET(SITEID, ASSETNUM)	ASSETLOCRELATION(SITEID, SOURCEASSETNUM)	1 to many	AssetLocRelation records on which the current Asset is source of the linear relationship. (Linear)
ASSET(SITEID, ASSETNUM)	ASSETLOCRELATION(SITEID, TARGETASSETNUM)	1 to many	AssetLocRelation records on which the current Asset is target of the linear relationship. (Linear)
ASSET(SITEID, ASSETNUM)	ASSETLOCRELHIST(SITEID, SOURCEASSETNUM)	1 to many	Historical record (AssetLocRelHist) of the current Asset''s involvement as a source in linear relationships. (Linear)
ASSET(SITEID, ASSETNUM)	ASSETLOCRELHIST(SITEID, TARGETASSETNUM)	1 to many	Historical record (AssetLocRelHist) of the current Asset''s involvement as a target in linear relationships. (Linear)
ASSET(SITEID, ASSETNUM)	ASSETLOCUSERCUST(SITEID, ASSETNUM)	1 to many	Current Asset''s AssetLocUserCust records.
ASSET(SITEID, ASSETNUM)	ASSETMETER(SITEID, ASSETNUM)	1 to many	Current Asset''s AssetMeter records. The meters on the asset.

Object(Parent Keys)	Target Object(Target Keys)	Rel Number	Description
ASSET(SITEID, ASSETNUM)	ASSETSPEC(SITEID, ASSETNUM)	1 to many	Current Asset"s AssetSpec records. The attributes associated with the Asset by virtue of its classification.
ASSET(SITEID, ASSETNUM)	ASSETSTATUS(SITEID, ASSETNUM)	1 to many	Status History
ASSET(SITEID, ASSETNUM)	ASSETTRANS(SITEID, ASSETNUM)	1 to many	Relationship 29
ASSET(SITEID, ASSETNUM)	ASSETTRANS(SITEID, FROMPARENT)	1 to many	Relationship 30
ASSET(SITEID, ASSETNUM)	ASSETTRANS(SITEID, TOPARENT)	1 to many	Relationship 31
ASSET(SITEID, ASSETNUM)	ASSETTRANS(TOSITEID, ASSETNUM)	1 to many	Relationship 32
ASSET(SITEID, ASSETNUM)	ASSETTRANS(TOSITEID, FROMPARENT)	1 to many	Relationship 33
ASSET(SITEID, ASSETNUM)	ASSETTRANS(TOSITEID, TOPARENT)	1 to many	Relationship 34
ASSET(SITEID, ASSETNUM)	ASSETUSERCUST(SITEID, ASSETNUM)	1 to many	All users and custodians for the current Asset.
ASSET(SITEID, ASSETNUM)	ASSETWORKZONE(SITEID, ASSETNUM)	1 to many	Relationship 39
ASSET(SITEID, ASSETNUM)	AUTOATTRUPDATE(SITEID, ASSET)	1 to many	Asset
ASSET(SITEID, ASSETNUM)	CI(ASSETLOCSITEID, ASSETNUM)	1 to many	All CIs (configuration items) for the current Asset.
ASSET(SITEID, ASSETNUM)	COLLECTDETAILS(SITEID, ASSETNUM)	1 to many	CollectDetails for the current Asset.
ASSET(SITEID, ASSETNUM)	DEPHISTORY(NEXTASSETSITEID, NEXTASSET)	1 to 1	The asset to which the depreciation schedules were swapped to
ASSET(SITEID, ASSETNUM)	DEPHISTORY(PREVIOUSASSETSITEID, PREVIOUSASSET)	1 to 1	The asset to which the depreciation schedule was previously attached
ASSET(SITEID, ASSETNUM)	DEPHISTORY(SITEID, ASSETNUM)	1 to 1	The asset assigned to the depreciation schedule
ASSET(SITEID, ASSETNUM)	DEPHISTORY(SITEID, SWAPPEDTOASSET)	1 to many	Relationship 55
ASSET(SITEID, ASSETNUM)	DEPTRANS(SITEID, ASSETNUM)	1 to many	The asset assigned to the depreciation schedule
ASSET(SITEID, ASSETNUM)	FAILUREREPORT(SITEID, ASSETNUM)	1 to many	Failure Reports for an asset.
ASSET(SITEID, ASSETNUM)	INVUSELINE(SITEID, ASSETNUM)	1 to many	Asset for which materials were issued.
ASSET(SITEID, ASSETNUM)	INVUSELINE(SITEID, ROTASSETNUM)	1 to many	Rotating Asset
ASSET(SITEID, ASSETNUM)	INVUSELINE(TOSITEID, NEWASSETNUM)	1 to many	New Rotating Asset
ASSET(SITEID, ASSETNUM)	INVUSELINESPLIT(SITEID, NEWASSETNUM)	1 to many	Newly added Asset
ASSET(SITEID, ASSETNUM)	INVUSELINESPLIT(SITEID, ROTASSETNUM)	1 to many	Rotating Asset
ASSET(SITEID, ASSETNUM)	MATRECTRANS(SITEID, ASSETNUM)	1 to many	Asset
ASSET(SITEID, ASSETNUM)	MATRECTRANS(SITEID, ROTASSETNUM)	1 to many	Rotating Asset
ASSET(SITEID, ASSETNUM)	MATUSETRANS(SITEID, ASSETNUM)	1 to many	Asset
ASSET(SITEID, ASSETNUM)	MATUSETRANS(SITEID, ROTASSETNUM)	1 to many	Rotating Asset
ASSET(SITEID, ASSETNUM)	MEASUREMENT(SITEID, ASSETNUM)	1 to many	Measurements for Asset
ASSET(SITEID, ASSETNUM)	MEASUREPOINT(SITEID, ASSETNUM)	1 to many	MeasurePoints for the current Asset.
ASSET(SITEID, ASSETNUM)	METERREADING(SITEID, ASSETNUM)	1 to many	MeterReading records for the current Asset. This relationship will return the readings for all this Asset"s meters.
ASSET(SITEID, ASSETNUM)	METERREADING(SITEID, INHERITEDFROMASSET)	1 to many	MeterReading records on other assets that were inherited from the current Asset during meter reading rolldown.
ASSET(SITEID, ASSETNUM)	MULTIASSETLOCCI(MOVETOSITE, ASSETNUM)	1 to many	Moved Asset

Object(Parent Keys)	Target Object(Target Keys)	Rel Number	Description
ASSET(SITEID, ASSETNUM)	MULTIASSETLOCCI(MOVETOSITE, MOVETOPARENT)	1 to many	Move to Parent
ASSET(SITEID, ASSETNUM)	MULTIASSETLOCCI(MOVETOSITE, NEWASSETNUM)	1 to many	New Asset
ASSET(SITEID, ASSETNUM)	MULTIASSETLOCCI(REPLACEMENTSITE, NEWREPLACEASSETNUM)	1 to many	New Replacement Asset
ASSET(SITEID, ASSETNUM)	MULTIASSETLOCCI(REPLACEMENTSITE, REPLACEASSETNUM)	1 to many	Replacement Asset
ASSET(SITEID, ASSETNUM)	MULTIASSETLOCCI(SITEID, ASSETNUM)	1 to many	Asset
ASSET(SITEID, ASSETNUM)	PLUSCASSETSTATUS(SITEID, ASSETNUM)	1 to many	Status History
ASSET(SITEID, ASSETNUM)	PM(SITEID, ASSETNUM)	1 to many	PM"s Asset
ASSET(SITEID, ASSETNUM)	PRLINE(SITEID, ASSETNUM)	1 to many	Asset to charge costs.
ASSET(SITEID, ASSETNUM)	ROUTE_STOP(ASSETLOCSITEID, ASSETNUM)	1 to many	Asset Stop
ASSET(SITEID, ASSETNUM)	SKDACTIVITYQBE(SITEID, ASSETNUM)	1 to many	SKD Activity QBE Asset
ASSET(SITEID, ASSETNUM)	SKDPROJECTASSTS(SITEID, ASSETNUM)	1 to many	SKD Project Asset
ASSET(SITEID, ASSETNUM)	TICKET(ASSETSITEID, ASSETNUM)	1 to many	Asset on Ticket
ASSET(SITEID, ASSETNUM)	TICKET(SITEID, ASSETNUM)	1 to many	Asset on Ticket
ASSET(SITEID, ASSETNUM)	WMASSIGNMENT(SITEID, ASSETNUM)	1 to many	Asset
ASSET(SITEID, ASSETNUM)	WOACTIVITY(SITEID, ASSETNUM)	1 to many	Asset for Activity
ASSET(SITEID, ASSETNUM)	WOASSETUSERCUST(SITEID, ASSETNUM)	1 to many	Linked Asset
ASSET(SITEID, ASSETNUM)	WOCHANGE(SITEID, ASSETNUM)	1 to many	Asset for Change
ASSET(SITEID, ASSETNUM)	WOCONTRACT(SITEID, ASSETNUM)	1 to many	Asset covered by contract work.
ASSET(SITEID, ASSETNUM)	WOLOCKOUT(SITEID, ASSETNUM)	1 to many	Assets to Lock-out for Work
ASSET(SITEID, ASSETNUM)	WOLOCUSERCUST(SITEID, ASSETNUM)	1 to many	Linked Asset
ASSET(SITEID, ASSETNUM)	WORELEASE(SITEID, ASSETNUM)	1 to many	Asset on Release
ASSET(SITEID, ASSETNUM)	WORKORDER(SITEID, ASSETNUM)	1 to 1	Work Order Asset
ASSET(SITEID, ASSETNUM)	WOTAGLOCK(SITEID, ASSETNUM)	1 to many	Asset related Tag-Locks

ASSET FOREIGN KEYS

Object(Parent Keys)	Target Object(Target Keys)	Rel Number	Description
ASSET(SITEID, ASSETNUM)	ASSET(DEFAULTREPFACSITEID, ANCESTOR)	1 to many	Relationship 3
ASSET(SITEID, ASSETNUM)	ASSET(DEFAULTREPFACSITEID, PARENT)	1 to many	Relationship 4
ASSET(SITEID, ASSETNUM)	ASSET(SITEID, ANCESTOR)	1 to 1	Asset that is the ancestor (top of the asset hierarchy) to the current Asset.
ASSET(SITEID, ASSETNUM)	ASSET(SITEID, PARENT)	1 to 1	Asset that is the parent to the current Asset.
CALENDAR(ORGID, CALNUM)	ASSET(ORGID, CALNUM)	1 to many	Asset Calendar
CLASSSTRUCTURE(CLASSSTRUCTUREID)	ASSET(CLASSSTRUCTUREID)	1 to many	Class Structure
COMPANIES(ORGID, COMPANY)	ASSET(ORGID, MANUFACTURER)	1 to many	Manufacturer on Asset
COMPANIES(ORGID, COMPANY)	ASSET(ORGID, PLUSCVENDOR)	1 to many	Calibration Vendor on Asset
COMPANIES(ORGID, COMPANY)	ASSET(ORGID, VENDOR)	1 to many	Vendor on Asset
ITEM(ITEMNUM, ITEMSETID)	ASSET(ITEMNUM, ITEMSETID)	1 to many	Asset Item

Object(Parent Keys)	Target Object(Target Keys)	Rel Number	Description
ITEMCONDITION(ITEMNUM, CONDITIONCODE, ITEMSETID)	ASSET(ITEMNUM, CONDITIONCODE, ITEMSETID)	1 to many	Item Condition
LANGUAGE(MAXLANGCODE)	ASSET(LANGCODE)	1 to many	Language for the record
LINEARREFMETHOD(LRM)	ASSET(LRM)	1 to many	All linear Asset records using the current LinearRefMethod. (Linear)
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
METERGROUP(GROUPNAME)	ASSET(GROUPNAME)	1 to many	All Asset records using the current MeterGroup.
ORGANIZATION(ORGID)	ASSET(ORGID)	1 to many	Organization for the record
PERSON(PERSONID)	ASSET(CHANGEBY)	1 to many	Person who last changed the record.
SERVICEADDRESS(ORGID, ADDRESSCODE)	ASSET(ORGID, SADDRESSCODE)	1 to many	Service Address
SHIFT(ORGID, SHIFTNUM)	ASSET(ORGID, SHIFTNUM)	1 to many	Asset Shift
SITE(SITEID)	ASSET(SITEID)	1 to many	Site for the record

COLUMNS

Attribute	Modifier	Title	Remarks	SameAsAttrib
ASSETNUM	Required	Asset	Asset Number	
PARENT		Parent	Parent Asset Number	ASSETNUM
SERIALNUM		Serial #	Asset Serial Number	
ASSETTAG		Asset Tag	Asset Tag Number	
LOCATION		Location	Asset Location	LOCATION
DESCRIPTION		Description	Describes the asset. To enter or view additional information, click the Long Description button.	DESCRIPTION
VENDOR		Vendor	Manufacturer-Vendor Code	COMPANY
FAILURECODE		Failure Class	Indicates Top Level Failure Hierarchy	FAILURECODE
MANUFACTURER		Manufacturer	Manufacturer Number	COMPANY
PURCHASEPRICE	Required	Purchase Price	Purchase Price	
REPLACECOST	Required	Replacement Cost	Replacement Cost	
INSTALLDATE		Installation Date	Installation Date	
WARRANTYEXPDATE		Warranty Expiration Date	Warranty Expiration Date	
TOTALCOST	Required	Total Cost	Total Cost	
YTDCOST	Required	YTD Cost	Year To Date Cost	
BUDGETCOST	Required	Budgeted	Budgeted Cost Of Work For The Year	
CALNUM		Calendar	Calendar Code	CALNUM
ISRUNNING	Required	Asset Up	Asset Status (Running-Not Running)	
ITEMNUM		Rotating Item	Inventory Item Number	ITEMNUM
UNCHARGEDCOST	Required	Uncharged Cost	Uncharged Cost	
TOTUNCHARGEDCOST	Required	Total Uncharged Cost	Uncharged Cost Total	
TOTDOWNTIME	Required	Total Downtime	Total Downtime	
STATUSDATE		Last Changed Date	Asset Status Date	
CHANGEDATE	Required	Changed Date	Last Modified Date	
CHANGEBY	Required	Changed By	Last Modified By	PERSONID
EQ1		Eq1	Asset Extra Field #1	
EQ2		Eq2	Asset Extra Field #2	
EQ3		Eq3	Asset Extra Field #3	

Attribute	Modifier	Title	Remarks	SameAsAttrib
EQ4		Eq4	Asset Extra Field #4	
EQ5		Eq5	Asset Extra Field #5	
EQ6		Eq6	Asset Extra Field #6	
EQ7		Eq7	Asset Extra Field #7	
EQ8		Eq8	Asset Extra Field #8	
EQ9		Eq9	Asset Extra Field #9	
EQ10		Eq10	Asset Extra Field #10	
EQ11		Eq11	Asset Extra Field #11	
EQ12		Eq12	Asset Extra Field #12	
EQ23		Eq23	Asset Extra Field #23	
EQ24		Eq24	Asset Extra Field #24	
PRIORITY		Priority	Asset Priority - copied to Work Order when entered.	
INVCOST	Required	Inventory Cost	Cost on WO or PO Line items flagged as CHARGESTORE	
GLACCOUNT		GL Account	GL Account Code for the Asset	
ROTSUSPACCT		Rotating Suspense Account	Rotating Repairs Suspense Account.	
CHILDREN	Required	Children	Has children	
BINNUM		Bin	Bin Number (Rotable Asset).	BINNUM
DISABLED	Required	Disabled	Is this record active?	
CLASSSTRUCTUREID		Class Structure	Class Structure Identifier	CLASSSTRUCTUREID
SOURCESYSID		Source System ID	Source System ID	OWNER1SYSID
OWNERSYSID		Owner System ID	Owner System ID	OWNER1SYSID
EXTERNALREFID		External Reference ID	External Reference ID	
SITEID	Required	Site	Site Identifier	SITEID
ORGID	Required	Organization	Organization Identifier	ORGID
AUTOWOGEN	Required	Automatically Generate Work Orders	Flag that indicates whether to start the wogen process when meter frequency is reached for an asset	ISRUNNING
ITEMSETID		Item Set	Set identifier for the item.	SETID
DESCRIPTION_LONGDESCRIPTION	Nonperistent	Details	Long Description for Asset Short Description (One Line)	
ADDTOSTORE	Required Nonperistent	Add to Store	Add to store?	
GLCREDITACCT	Nonperistent	GL Credit Account	GLCREDITACCT	
GLDEBITACCT	Nonperistent	GL Debit Account	GLDEBITACCT	
MOVEDATE	Nonperistent	Changed Date	MOVEDATE	
MOVEDBY	Nonperistent	Changed By	MOVEDBY	PERSONID
MOVEMEMO	Nonperistent	Memo	MOVEMEMO	
MOVEMODIFYBINNUM	Nonperistent	Bin	MOVEMODIFYBINNUM	BINNUM
NEWPARENT	Nonperistent	To Parent	NEWPARENT	ASSETNUM
NEWSITE	Nonperistent	To Site	NEWSITE	SITEID
NEWLOCATION	Nonperistent	To Location	NEWLOCATION	LOCATION
CONDITIONCODE		Condition Code	The item condition of the asset	CONDITIONCODE
GROUPNAME		Meter Group	All meters belonging to this asset's metergroup are automatically associated with this Asset in the AssetMeter object. Additions to the meter group may also be added to this Asset's AssetMeters.	GROUPNAME
FROMCONDITIONCODE	Nonperistent	From Condition Code	The condition of the asset before move	CONDITIONCODE
ASSETTYPE		Type	The predefined type of this asset.	

Attribute	Modifier	Title	Remarks	SameAsAttrib
USAGE		Usage	Usage	
STATUS		Status	Status of the asset, for example, not ready, operating, or decommissioned.	
MAINTHIERCHY	Required	Maintain Hierarchy	Maintain Hierarchy	
ASSETID	Required	Asset	unique id	
MOVED	Required	Moved	flag indicates active or moved	
NEWASSETNUM	Nonperistent	New Asset Number	New Asset Num	ASSETNUM
NEWDEPARTMENT	Nonperistent	New Department	New Department	
WONUM	Nonperistent	Work Order	workorder number	WONUM
TASKID	Nonperistent	Task	Task ID	TASKID
REFWO	Nonperistent	Work Order	Ref WO	WONUM
ASSETUID	Required	ASSETUID	Unique Identifier	
NEWSTATUS	Nonperistent	New Status	New Status	STATUS
HASCHILDREN	Required Nonperistent	Has Children	Does this asset have children?	
HASPARENT	Required Nonperistent	Has Parent	Does this asset belong to a parent asset?	
OBJECTNAME	Nonperistent	Object	The name of the table	OBJECTNAME
NP_STATUSMEMO	Nonperistent	Change Status Memo	Status change memo, temporary non-persistent field used by MEA	MEMO
LANGCODE	Required	Language Code	Language Column	MAXLANGCODE
TOOLRATE		Tool Rate	Tool Rate	
ITEMTYPE		Item Type	Item Type	
ANCESTOR		Ancestor	Root Parent	ASSETNUM
REPLACEASSETNUM	Nonperistent	Replacing Asset	Replace Asset	ASSETNUM
REPLACEASSETSITE	Nonperistent	Replacing Asset's Site	Replace Asset Site	SITEID
NEWREPLACEASSETNUM	Nonperistent	New Replacing Asset Number	New Replace AssetNum	ASSETNUM
SENDERSYSID		Sender System ID	Column used by ERP-Integration (APIs)	
SHIFTNUM		Shift	Shift of the calendar	SHIFTNUM
TOOLCONTROLACCOUNT		Control Account	Control Account	
HASLD	Required	Has Long Description	Boolean flag to indicate if there is any long description for this record	
DIRECTION		Direction	Direction of this linear asset, for example North, South, East or West	
STARTMEASURE		Start Measure	A value that identifies the start of the linear asset. The absolute value of the end measure minus the start measure will determine the length of the linear asset. The start measure and the end measure also determine the boundary measures for any features or relationships applied to the asset.	
ENDMEASURE		End Measure	A value that identifies the end of the linear asset. The absolute value of the end measure minus the start measure will determine the length of the linear asset. The start measure and the end measure also determine the boundary measures for any features or relationships applied to the asset.	STARTMEASURE

Attribute	Modifier	Title	Remarks	SameAsAttrib
ISLINEAR	Required	Linear	When checked, identifies an asset as a linear asset (e.g. road, railway).	
ENDDESCRIPTION		Asset End	Free-form text describing the end of this linear asset.	
STARTDESCRIPTION		Asset Start	Free-form text describing the start of this linear asset.	
STATUSIFACE	Required Nonperistent	Has Status Changed	Non persistent boolean field to indicate whether the status has been changed after the stateful object is fetched from the database.	
HIERARCHYPATH	Nonperistent	Hierarchy Path	Sets value to HIERARCHYPATH, if the asset has an associated CLASSSTRUCTURE record	HIERARCHYPATH
ASOFDATE	Nonperistent	As of	Displays the relationships that existed with the current asset as of the date specified	
MULTIID	Nonperistent	MULTI ID	MultiAssetLocCI unique identifier	MULTIID
FROMMEASURE	Nonperistent	From	non-persistent linear attribute used to filter features/attributes/relationships. Value defaults to the lesser of the asset's start or end measure.	STARTMEASURE
TOMEASURE	Nonperistent	To	non-persistent linear attribute used to filter features/attributes/relationships. Value defaults to the greater of the asset's start or end measure.	STARTMEASURE
CINUM	Nonperistent	Configuration Item	Configuration Item	ACTCINUM
LRM		LRM	The Linear Referencing Method for this asset. Defined using the Add/Modify Linear Referencing Methods Action, an LRM is a means for locating any point (e.g. feature, relationship, work) along the linear asset using a measure and a known point. Changing the LRM is not recommended unless the base unit of measure is the same in the new LRM.	LRM
STARTDESCRIPTION_LONGDESCRIPTION	Nonperistent	Details	Long Description for Start Description	
ENDDESCRIPTION_LONGDESCRIPTION	Nonperistent	Details	Long Description for End Description	
ROLLTOALLCHILDREN	Nonperistent	Roll New Status to All Child Assets	Roll New Status to All Child Assets	ROLLTOALLCHILDREN
REMOVEFROMACTIVEROUTES	Nonperistent	Remove Asset Reference from Active Routes	Remove Asset Reference from Active Routes	REMOVEFROMACTIVERC
REMOVEFROMACTIVESP	Nonperistent	Remove Asset Reference from Active Safety Plans	Remove Asset Reference from Active Safety Plans	REMOVEFROMACTIVESP
CHANGEPMSTATUS	Nonperistent	Change the Status of All Associated PMs to Inactive	Change the Status of All Associated PMs to Inactive	CHANGEPMSTATUS
DEFAULTREPFACSITEID		Repair Facility Site	The site for the repair facility.	SITEID

Attribute	Modifier	Title	Remarks	SameAsAttrib
DEFAULTREPFAC		Default Repair Facility	The default repair facility that is assigned to work orders generated for PMs and Condition Monitoring. The repair facility can be changed during the manual work order generation process.	LOCATION
NEWORGID	Nonperistent	To Organization	To Organization identifier	ORGID
RETURNEDTOVENDOR	Required	Returned To Vendor	Indicates whether the current asset was returned to the responsible vendor.	
RELATIONSHIPFILTERBY	Nonperistent	Relationship Filter By	Relationship Filter By (VIEWALL, SOURCE, TARGET)	
TLOAMNEWGLACCOUNT	Nonperistent	To GL Account	Move to GL Account	
TLOAMHASH		Partition ID	The unique ID which is used to identify a partition from a discovery perspective. This field can be used by reconciliation to link and audit authorized partitions.	
TLOAMPARTITION	Required	Partition	Is this asset a partition?	
PLUSCASSETDEPT		Asset Department	Enter an asset department or click Select Value and choose one from the list.	
PLUSCCLASS		Class	Enter a value or click Select Value and choose an asset classification of the tool.	
PLUSCDUEDATE		Calibration Due Date	The date that the next 'Cal' work type PM will be generated	
PLUSCDUEDATE_NP	Nonperistent	Calibration Due Date	The date when the calibration of the asset is due.	PLUSCDUEDATE
PLUSCISCONDESC		Is Contaminated Description	This field is available when the Is Contaminated? Field is selected. It is used to enter a description of the contamination or other pertinent information.	
PLUSCISCONTAM	Required	Is Contaminated	When selected, indicates that this tool is contaminated and allows you to enter a description of the contamination. The default is this field is cleared.	
PLUSCISINHOUSECAL	Required	Internal Calibration	When selected indicates that this tool is calibrated in house. The default is cleared.	
PLUSCISMTE	Required	Is M&TE	When selected, indicates that the selected equipment is a piece of measurement and test equipment. The default for this check box is cleared (not M&TE).	
PLUSCISMTECLASS		M&TE Classification	If the Is (M&TE) checkbox is selected, specify the classification for tool.	
PLUSCLOOPNUM		Loop Number	Enter the loop number of the asset, if applicable.	
PLUSCMODELNUM		Model Number	Enter the model number of the tool, if applicable. This field may be populated from the Assets (Cal) application.	MODELNUM
PLUSCOPRGEEU		Units	Enter the engineering units for the Operating Range values or click Select Value and choose the units from the list.	
PLUSCOPRGEFROM		Operating Range From	Enter the minimum numeric value of the operating range of the tool. This field is used in conjuction with the Operating Range To field.	

Attribute	Modifier	Title	Remarks	SameAsAttrib
PLUSCOPRGETO		To	Enter the maximum numeric value of the operating range of the tool. This field is used in conjuction with the Operating Range From field.	
PLUSCPHYLOC		Physical Location	Actual physical location of the asset.	
PLUSCPMEXTDATE	Required	Extend Date	This check box is selected if the date of the associated PM is extended.	
PLUSCSOLUTION	Required	Buffer Solution Flag	Buffer Solution Flag	
PLUSCSUMDIR		Applied As	Enter the direction of the accuracy fields (%Span, %URV, and %Reading). Valid entries are +, -, and +/-.	
PLUSCSUMEU		Accuracy EU	This field is summed with the %Span, %URV, and %Reading EU fields to obtain the total accuracy of the asset.	
PLUSCSUMREAD		% READING	This field is summed with the %Span, %URV, and Accuracy EU fields to obtain the total accuracy of the asset.	
PLUSCSUMSPAN		%SPAN	This field is summed with the %Reading, %URV, and Accuracy EU fields to obtain the total accuracy of the asset.	
PLUSCSUMURV		%URV	This field is summed with the %Span, %Reading, and Accuracy EU fields to obtain the total accuracy of the asset.	
PLUSCVENDOR		Calibration Vendor	Vendor/Facility that does the actual calibration.	COMPANY
ISCALIBRATION	Required	Calibration	Determines whether an asset is calibrated. If you select this checkbox, the calibration details are available. Specify the calibration details for the asset.	
TEMPLATEID		Asset Template	Identifies the asset template. Enter a value to identify a new asset template. This value must be unique for all asset templates.	
PLUSCISCONDESC_LONGDESCRIPTION	Nonperistent	Is Contaminated Description Long description	Long Description for Is Contaminated Description	
PLUSCPHYLOC_LONGDESCRIPTION	Nonperistent	Physical Location Long description	Long Description for Physical Location	
PLUSCLPLOC		Loop Location	Defines the location number of the associated Loop Calibration record. To modify a loop location, click Move/Modify Assets or from the Select Action menu, select Move/Modify Assets.	LOCATION
PLUSCNEWLPLOC	Nonperistent	To Loop Location	Defines the location number that the Loop Calibration record is moving to. Click Detail Menu to select the value.	LOCATION
PLUSCSUMEU_NP	Nonperistent	Accuracy EU	This field is summed with the %Span, %URV, and %Reading EU fields to obtain the total accuracy of the asset.	PLUSCSUMEU
PLUSCSUMSPAN_NP	Nonperistent	%SPAN	This field is summed with the %Reading, %URV, and Accuracy EU fields to obtain the total accuracy of the asset.	PLUSCSUMSPAN

Attribute	Modifier	Title	Remarks	SameAsAttrib
PLUSCSUMURV_NP	Nonperistent	%URV	This field is summed with the %Span, %Reading, and Accuracy EU fields to obtain the total accuracy of the asset.	PLUSCSUMURV
PLUSCSUMREAD_NP	Nonperistent	% READING	This field is summed with the %Span, %URV, and Accuracy EU fields to obtain the total accuracy of the asset.	PLUSCSUMREAD
PLUSCOPRGEFROM_NP	Nonperistent	Operating Range From	Enter the minimum numeric value of the operating range of the tool. This field is used in conjuction with the Operating Range To field.	PLUSCOPRGEFROM
PLUSCOPRGETO_NP	Nonperistent	To	Enter the maximum numeric value of the operating range of the tool. This field is used in conjuction with the Operating Range From field.	PLUSCOPRGETO
STARTDATE	Nonperistent	Start Date	The start date for the date range of the assigned work.	
ENDDATE	Nonperistent	End Date	The end date for the date range of the assigned work.	
DEPRECIATIONPENDING		Depreciation Pending	Indicates that generation of the depreciation schedules is pending final receipt or invoice of the PO this rotating asset was purchased on	
DEPTARGETASSET	Nonperistent	Asset	Target Asset.	ASSETNUM
DEPTARGETASSETSITEID	Nonperistent	Site	ID of the site.	SITEID
SHOWFROMDATE	Nonperistent	From	The date from which the operational/maintenance schedule records are displayed.	
SADDRESSCODE		Service Address	The address code identifies a service address. It must be unique by site for each service address.	ADDRESSCODE
NPADDRESSCODE	Nonperistent	Address Code	Non-persistent attribute for Address Code	ADDRESSCODE
NPADDRESSDESCRIPTION	Nonperistent	Description	Non-persistent attribute for Address Code Description	DESCRIPTION
SALOCATION	Nonperistent	Ancestor Location	Location that contains the Service Address information.	LOCATION
SALOCATIONDESC	Nonperistent	Ancestor Location Description	Location description that contains the Service Address information.	DESCRIPTION
SALOCATIONSACODE	Nonperistent	Service Address Address Code	Service Address of the ancestor location	ADDRESSCODE
SALOCATIONSADESC	Nonperistent	Service Address Description	Service Address description of the ancestor location	DESCRIPTION
NPADDRESSDESCRIPTION_LONGDESCRIPTION	Nonperistent	Description Long description	Long Description for Description	
CREWENDDATE	Nonperistent	End Date	The end date for the date range of the assigned work.	
CREWSTARTDATE	Nonperistent	Start Date	The start date for the date range of the assigned work.	

MAXIMO RELATIONSHIPS

MAXIMO OUTGOING RELATIONSHIPS

Name	Target	Remarks	Whe
AMCREWTOOL	AMCREWTOOL	Relationship to the AMCREWASSET table, used to find crews where this asset is assigned to.	assetnum=:assetnum

Name	Target	Remarks	Whe
ASCHANGESTATUS	ASCHANGESTATUS	Relationship to the non-persistent AssetChangeStatus table. The resulting set will contain zero or more objects. Note : AssetChangeStatus is a non-persistent MBO with whose help the dialog box binds with the object.	null
ASSET_ASSET	ASSET	Relationship to the asset records, used to find the asset records in a given site.	assetnum=:assetnum
ASSET_PARENT	ASSET	null	assetnum=:parent ar
ASSETCHILDREN	ASSET	Relationship to the Asset table, used to find children for a given asset. (asset.assetnum = asset.parent and asset.siteid = asset.siteid). This resulting set will contain zero or more objects.	parent = :assetnum a
ASSETSITE	ASSET	Relationship to the asset records, used to find the asset records in a given site.	assetnum=:assetnum
CHILDREN	ASSET	Relationship to the asset records, used to find the children records for a asset.	parent = :assetnum a
DEPTARGETASSET	ASSET	Relationship to get the Target Asset	orgid =:orgid and ass and siteid=:deptarge
MOVEDASSET	ASSET	Relationship to the asset records, used to find whether the same asset exist in a given site(moved previously).	assetid=:assetid and
NEWASSETSITE	ASSET	Relationship to the asset records, used to find the asset records for a given assetnum and a given site.	assetnum=:newasset
NEWPARENT	ASSET	Relationship to the Asset table,used to find the asset object for the current object's parent (the parent the asset will have upon completion of the move, and is a non-persistent attribute). (asset.assetnum = asset.newparent and asset.siteid = asset.newsite). The resulting set will contain one object.	assetnum = :newparc
PARENT	ASSET	Relationship to the Asset table, used to find the parent for a given asset. (asset.assetnum = asset.parent). This resulting set will contain zero or one object.	assetnum = :parent a
REPLACEASSET	ASSET	Relationship to the asset records, used to find the replace asset.	assetnum=:replaceas siteid=:replaceassets
DOESASSETANCESTOREXIST	ASSETANCESTOR	Relationship to the assetancestor records, used to see if this asset's proposed new parent is already a child of this asset. The result will be one or zero records. (assetancestor.assetnum=asset.newparent and assetancestor.ancestor=asset.assetnum and assetancestor.siteid=asset.siteid)	assetnum=:newparer ancestor=:assetnum
ASSETANCESTOR	ASSETANCESTOR	Relationship to the assetancestor records, used to find the assetancestor records for a given asset.	assetnum=:assetnum
ASSETFEATURE	ASSETFEATURE	Relationship to the AssetFeature table, used to find all AssetFeatures for this Asset. (assetfeature.assetnum=asset.assetnum and assetfeature.siteid=asset.siteid). The resulting set will contain zero or more objects.	assetnum=:assetnum assetlocrelationuid is
ASSETFEATURES	ASSETFEATURE	Relationship to the AssetFeature table, used to find all AssetFeatures for this Asset. (assetfeature.assetnum=asset.assetnum and assetfeature.siteid=asset.siteid). The resulting set will contain zero or more objects.	assetnum=:assetnum

Name	Target	Remarks	Whe
ASSETFEATURES_ALL	ASSETFEATURE	Relationship to the AssetFeature table used to find AssetFeatures for this Asset that fall within the range of the asset's FROMMEASURE and TOMEASURE. The result includes those features that are on assets that have a relationship with this asset, have shared=1 and are parallel to this asset. That is, this and the related asset have the sourcestartmeasure equal to targetstartmeasure and sourceendmeasure equal to targetendmeasure. (assetfeature.assetnum=asset.assetnum and assetfeature.siteid=asset.siteid and ((assetfeature.startmeasure >= asset.frommeasure and assetfeature.startmeasure <= asset.tomeasure) or (assetfeature.endmeasure >= asset.frommeasure and assetfeature.endmeasure <= asset.tomeasure) or (assetfeature.startmeasure <= asset.frommeasure and assetfeature.endmeasure >= asset.tomeasure) or (assetfeature.startmeasure >= asset.tomeasure and assetfeature.endmeasure <= asset.frommeasure)) or exists (select 1 from assetfeature af where af.shared=1 and af.siteid=asset.siteid and af.assetnum!=asset.assetnum and af.assetfeatureid=assetfeature.assetfeatureid and exists (select 1 from assetlocrelation alr where alr.siteid=asset.siteid and alr.sourcestartmeasure=alr.targetstartmeasure and alr.sourceendmeasure=alr.targetendmeasure and (alr.sourceassetnum=af.assetnum and alr.targetassetnum=asset.assetnum or alr.targetassetnum=af.assetnum and alr.sourceassetnum=asset.assetnum) and (((alr.sourcestartmeasure <= af.startmeasure and alr.sourceendmeasure >= af.startmeasure) or (alr.sourcestartmeasure <= af.endmeasure and alr.sourceendmeasure >= af.endmeasure) or (alr.sourcestartmeasure >= af.startmeasure and alr.sourceendmeasure <= af.endmeasure) or (alr.sourcestartmeasure >= af.endmeasure and alr.sourceendmeasure <= af.startmeasure)) and ((af.startmeasure >= asset.frommeasure and af.startmeasure <= asset.tomeasure) or (af.endmeasure >= asset.frommeasure and af.endmeasure <= asset.tomeasure) or (af.startmeasure <= asset.frommeasure and af.endmeasure >= asset.tomeasure) or (af.startmeasure >= asset.tomeasure and af.endmeasure <= asset.frommeasure)))))). The resulting set will contain zero or more objects.	assetnum=:assetnum (startmeasure >= :fr startmeasure <= :to >= :frommeasure an :tomeasure) or (start :frommeasure and e :tomeasure) or (start and endmeasure <= (select 1 from assetfe and siteid=:siteid an and af.assetfeatureid=ass and exists (select 1 fr where alr.siteid=:site alr.sourcestartmeasu and alr.sourceendmeasur and (alr.sourceassetn alr.targetassetnum=: alr.targetassetnum=a alr.sourceassetnum= (((alr.sourcestartmea and alr.sourceendme af.startmeasure) or (<= af.endmeasure a >= af.endmeasure) o >= af.startmeasure a <= af.endmeasure) o >= af.endmeasure a <= af.startmeasure)) :frommeasure and af :tomeasure) or (af.en :frommeasure and af :tomeasure) or (af.st :frommeasure and af :tomeasure) or (af.st :tomeasure and af.en :frommeasure)))))

Name	Target	Remarks	Whe
ASSETFEATURES_UNIONALL	ASSETFEATURE	Relationship to the AssetFeature table used to find AssetFeatures for this Asset that fall within the range of the asset's FROMMEASURE and TOMEASURE. The result includes those features that are on assets that have a relationship with this asset, have shared=1 and are parallel to this asset. That is, this and the related asset have the sourcestartmeasure equal to targetstartmeasure and sourceendmeasure equal to targetendmeasure. (assetnum=asset.assetnum and siteid=asset.siteid and islinearref=1 and ((startmeasure >= asset.frommeasure and startmeasure <= asset.tomeasure) or (endmeasure >= asset.frommeasure and endmeasure <= asset.tomeasure) or (startmeasure <= asset.frommeasure and endmeasure >= asset.tomeasure) or (startmeasure >= asset.tomeasure and endmeasure <= asset.frommeasure)) union all (select * from assetfeature af where shared=1 and siteid=asset.siteid and assetnum!=asset.assetnum and exists (select 1 from assetlocrelation alr where alr.siteid=asset.siteid and alr.sourcestartmeasure=alr.targetstartmeasure and alr.sourceendmeasure=alr.targetendmeasure and (alr.sourceassetnum=af.assetnum and alr.targetassetnum=asset.assetnum or alr.targetassetnum=af.assetnum and alr.sourceassetnum=asset.assetnum) and (((alr.sourcestartmeasure <= af.startmeasure and alr.sourceendmeasure >= af.startmeasure) or (alr.sourcestartmeasure <= af.endmeasure and alr.sourceendmeasure >= af.endmeasure) or (alr.sourcestartmeasure >= af.startmeasure and alr.sourceendmeasure <= af.endmeasure) or (alr.sourcestartmeasure >= af.endmeasure and alr.sourceendmeasure <= af.startmeasure)) and ((af.startmeasure >= asset.frommeasure and af.startmeasure <= asset.tomeasure) or (af.endmeasure >= asset.frommeasure and af.endmeasure <= asset.tomeasure) or (af.startmeasure <= asset.frommeasure and af.endmeasure >= asset.tomeasure) or (af.startmeasure >= asset.tomeasure and af.endmeasure <= asset.frommeasure)))))). The resulting set will contain zero or more objects.	assetnum=:assetnum islinearref=1 and ((st :frommeasure and st :tomeasure) or (endr and endmeasure <= (startmeasure <= :fr endmeasure >= :tom >= :tomeasure and e :frommeasure)) unio assetfeature af where siteid=:siteid and ass exists (select 1 from a alr.siteid=:siteid and alr.sourcestartmeasu and alr.sourceendmeasur and (alr.sourceassetn alr.targetassetnum=: alr.targetassetnum=a alr.sourceassetnum= (((alr.sourcestartmea and alr.sourceendme af.startmeasure) or (a <= af.endmeasure an >= af.endmeasure) o >= af.startmeasure a <= af.endmeasure) o >= af.endmeasure an <= af.startmeasure)) :frommeasure and af :tomeasure) or (af.en :frommeasure and af :tomeasure) or (af.sta :frommeasure and af :tomeasure) or (af.sta :tomeasure and af.en :frommeasure)))))
VIEWASSETFEATUREHIST	ASSETFEATUREHIST	Relationship to the assetfeaturehist table, used to find the asset feature history records for a given asset. The resulting set will contain zero or more objects.	assetnum=:assetnum null and createddate (removeddate is not between createddate ((startmeasure >= :fr startmeasure <= :ton >= :frommeasure an :tomeasure) or (start :frommeasure and en :tomeasure) or (start and endmeasure <=
ASSETFEATURESPECS	ASSETFEATURESPEC	Relationship from an asset to all of the feature specifications	assetnum=:assetnum :frommeasure and st :tomeasure) or (endr and endmeasure <= (startmeasure <= :fr endmeasure >= :tom >= :tomeasure and e :frommeasure) or (st endmeasure is null))
ASSETHIERARCHY	ASSETHIERARCHY	Relationship to the AssetHierarchy table, used to find all asset in a hierarchy for a given asset. (assethierarchy.assetnum = asset.assetnum). This resulting set will contain zero or more objects.	assetnum = :assetnu
ASSETHISTORY	ASSETHISTORY	Relationship to the AssetHistory table, used to find history records for a given asset. (assethistory.assetnum = asset.assetnum). This resulting set will contain zero or more objects.	assetnum = :assetnu

Name	Target	Remarks	Whe
ASSETISSUEITEMS	ASSETISSUEITEMS	User default site and storeroom	null
ASSETLOCCOMM	ASSETLOCCOMM	Relationship to the ASSETLOCCOMM table, used to find the ASSETLOCCOMMs for the asset. The resulting set will contain one or more objects.	assetnum= :assetnur
ASSETLOCRELATION	ASSETLOCRELATION	Relationship to the ASSETLOCRELATION table, used to find related asset's for give Asset.	sourceassetnum =:as targetassetnum =:ass
ASSETLOCRELATION_ALL	ASSETLOCRELATION	Relationship to the AssetLocRelation table used to find AssetLocRelationships for this Asset that fall within the range of the asset's FROMMEASURE and TOMEASURE.	((sourceassetnum=:a ((sourcestartmeasure sourceendmeasure > (sourcestartmeasure sourceendmeasure > (sourcestartmeasure sourceendmeasure < (sourcestartmeasure sourceendmeasure < (sourcestartmeasure sourceendmeasure is (targetassetnum=:ass ((targetstartmeasure targetendmeasure >= (targetstartmeasure targetendmeasure >= (targetstartmeasure targetendmeasure <= (targetstartmeasure targetendmeasure <= (targetstartmeasure i targetendmeasure is
RELATEDASSET	ASSETLOCRELATION	For given asset, retrieve its all related assets, either as source or as target	sourceassetnum=:ass targetassetnum=:ass
ASSETRELATIONHISTSOURCEASOF	ASSETLOCRELHIST	Relationship to the ASSETLOCRELHIST table, used to find sourceasset's for a given Asset with Asofdate.	targetassetnum=:ass ((removeddate is not between createddate (removeddate is null <=:asofdate)) and ((t :frommeasure and ta :frommeasure) or (ta :tomeasure and targe :tomeasure) or (targe :frommeasure and ta :tomeasure) or (targe :tomeasure and targe :frommeasure) or (ta and targetendmeasu siteid=:siteid
ASSETRELATIONHISTTARGETASOF	ASSETLOCRELHIST	Relationship to the ASSETLOCRELHIST table, used to find targetassetnum's for a given Asset with Asof date.	sourceassetnum=:ass ((removeddate is not between createddate (removeddate is null <=:asofdate)) and ((s :frommeasure and sc :frommeasure) or (sc :tomeasure and sourc :tomeasure) or (sourc :frommeasure and sc :tomeasure) or (sourc :tomeasure and sourc :frommeasure) or (sc and sourceendmeasu siteid=:siteid
INT_ASSETMETER	ASSETMETER	Relationship to the AssetMeter table for INT table. The resulting set will contain zero or more objects.	assetnum=:assetnum
ASSETMETER	ASSETMETER	Relationship to the AssetMeter table, used to find all asset meters for the current asset. (assetmeter.assetnum = asset.assetnum). The resulting set will contain zero or more objects.	assetnum=:assetnum
ASSETMETERCONTINUOUS	ASSETMETER	Relationship to the AssetMeter object, used to find the asset meters for the current asset that have a CONTINUOUS meter type	assetnum = :assetnu exists (select meterna metername=assetme metertype in (select v synonymdomain whe maxvalue='CONTIN domainid='METERT

Name	Target	Remarks	Whe
ACTIVEASSETMETER	ASSETMETER	Relationship to the AssetMeter table, used to find all active asset meters for the current asset. (assetmeter.active = :yes and assetmeter.assetnum = asset.assetnum). The resulting set will contain zero or more objects.	active=:yes and asset siteid=:siteid
LINEARASSETMETER	ASSETMETER	Relationship to the AssetMeter table, used to find all asset meters between the linear asset's FROMMEASURE and TOMEASURE. (assetmeter.assetnum=asset.assetnum and assetmeter.siteid=asset.siteid and ((assetmeter.startmeasure >= asset.frommeasure and assetmeter.startmeasure <= asset.tomeasure) or (assetmeter.endmeasure >= asset.frommeasure and assetmeter.endmeasure <= asset.tomeasure) or (assetmeter.startmeasure <= asset.frommeasure and assetmeter.endmeasure >= asset.tomeasure) or (assetmeter.startmeasure >= asset.tomeasure and assetmeter.endmeasure <= asset.frommeasure))). The resulting set will contain zero or more objects.	assetnum=:assetnum ((assetmeter.startme and assetmeter.starti or (assetmeter.endm and assetmeter.endn or (assetmeter.startn and assetmeter.endn or (assetmeter.startn and assetmeter.endn :frommeasure) or(as null or assetmeter.en
ASSETMNTSKD	ASSETMNTSKD	Relationship to assetmntskd table, used to find all the asset maintenance schedule dates for a asset.	assetnum=:assetnum
ASSETMOVEDFLT	ASSETMOVEDFLT	null	null
ASSETOPSKD	ASSETOPSKD	Relationship to assetopskd table, used to find all the asset operational schedule dates for a asset.	assetnum=:assetnum
ASSETSPEC	ASSETSPEC	Relationship to the AssetSpec table, used to find all specifications for a given asset. (assetspec.assetnum = asset.assetnum). This resulting set will contain zero or more objects.	assetnum = :assetnu
ASSETSPECCLASS	ASSETSPEC	Relationship to the AssetSpec table, used to find all asset specifications for the asset. If the asset a linear asset, it finds all asset specifications between the linear asset's FROMMEASURE and TOMEASURE. FROMMEASURE and TOMEASURE do not apply to non-linear assets. (assetspec.assetnum=asset.assetnum and assetspec.siteid=asset.siteid and ((assetspec.startmeasure >= asset.frommeasure and assetspec.startmeasure <= asset.tomeasure) or (assetspec.endmeasure >= asset.frommeasure and assetspec.endmeasure <= asset.tomeasure) or (assetspec.startmeasure <= asset.frommeasure and assetspec.endmeasure >= asset.tomeasure) or (assetspec.startmeasure >= asset.tomeasure and assetspec.endmeasure <= asset.frommeasure) or (assetspec.startmeasure is null or assetspec.endmeasure is null))). The resulting set will contain zero or more objects.	assetnum=:assetnum :classstructureid and ((startmeasure >= :fi startmeasure <= :ton >= :frommeasure an :tomeasure) or (start :frommeasure and en :tomeasure) or (start and endmeasure <= (startmeasure is null
ASSETSPECDELETE	ASSETSPEC	Relationship to the AssetSpec table, used to find all specifications for a given asset where classstructureid is not equal to asset's classstructureid. (assetspec.assetnum = asset.assetnum and assetspec.classstructureid != asset.classstructureid). This resulting set will contain zero or more objects.	assetnum=:assetnum :classstructureid and
VIEWASSETSPECHIST	ASSETSPECHIST	Relationship to the assetpechist table, used to find the specifications history records for a given asset. The resulting set will contain zero or more objects.	assetnum=:assetnum not null and :asofdat and removeddate) or createddate<=:asofd
ASSETSTATUS	ASSETSTATUS	Relationship to the AssetStatus table, used to find all status for a given asset. (assetstatus.assetnum = asset.assetnum). This resulting set will contain zero or more objects.	assetnum = :assetnu
UPDOWNSTATUSDATE	ASSETSTATUS	Relationship to the AssetStatus table, used to find the most recent asset up/down status date.	assetnum=:assetnum changedate=(select m assetstatus where ass siteid=:siteid and isn
ASSETSTATUSDUMMY	ASSETSTATUSDUMMY	Relationship to the AssetStatusDummy non-persistent table, used to find all status for a given asset. (assetstatusdummy.assetnum = asset.assetnum). This resulting set will contain zero or more objects.	assetnum = :assetnu

Name	Target	Remarks	Whe
ASSETCACHEREL	ASSETTOPOCACHE	Relation between asset and cache	sourceassetnum=:ass targetassetnum=:ass
ASSETTRANS	ASSETTRANS	Relationship to the AssetTrans table, used to find all asset transactions for a given asset. (assettrans.assetnum = asset.assetnum). This resulting set will contain zero or more objects.	assetnum = :assetnu
ASSETTRANSID	ASSETTRANS	assettrans by assetid	assetid = :assetid
ASSETTRANSMOVEHIST	ASSETTRANS	Relationship to the AssetTrans table, used to find all asset transactions for a given asset with a given site.	assetid = (select asse assetnum=:assetnum
ASSETUSER	ASSETUSERCUST	Relationship to the assetusercust records, used to find the asset records for a given user.	assetnum=:assetnum isuser=:yes
ASSETUSERCUST	ASSETUSERCUST	Relationship to the AssetUserCust table, used to find all users and custodians for a given asset. (assetusercust.assetnum = asset.assetnum and siteid = siteid). This resulting set will contain zero or more objects.	assetnum = :assetnu
ASSETCUSTODIAN	ASSETUSERCUST	Relationship to the assetusercust records, used to find the asset records for a given custodian.	assetnum=:assetnum iscustodian=:yes
PRIMARYASSETUSERCUST	ASSETUSERCUST	Relationship to the ASSETUSERCUST table to get the primary user of an asset.	assetnum=:assetnum isprimary=:yes
ASSETWORKZONE	ASSETWORKZONE	Relationship from asset to assetworkzone	assetnum=:assetnum
ASSETZEROCOSTS	ASSETZEROCOSTS	Relationship to the nonpersistent parameter set for zeroing out asset costs.	null
TOPOMSFIELD	ASTMSOVER	Relationship to get topology mouse items directly from table field.	null
TOPOMSSPEC	ASTSPECMSOVER	Relationship to get topology mouse items indirectly through the ASSETSPEC's attribute.	null
AUTOATTRUPDATE	AUTOATTRUPDATE	Relationship to the workorder's autoattrupdate records, used to find the autoattrupdate records for a given asset.	asset=:assetnum and
BOOKMARK	BOOKMARK	Relationship to the bookmark records, used to find the bookmark records for a given asset.	app='ASSET' and key
CHANGEITEMNUM	CHANGEITEMNUM	Relationship to the nonpersistent parameter set for changing the ItemNum attribute.	null
CI	CI	Relationship to the CI table, used to find CI for a given Asset.	assetnum=:assetnum assetlocsiteid=:siteid
CLASSANCESTOR	CLASSANCESTOR	Relationship to the classancestor table, used to find the ancestor records for a given classstructure. (asset.classstructureid = classancestor.classstructureid). The resulting set will contain zero or more objects.	classstructureid=:cla
CLASSSPEC	CLASSSPEC	Relationship to the ClassSpec table, used to find all class specifications for a given asset. (classspec.classstructureid = asset.classstructureid). This resulting set will contain zero or more objects.	classstructureid =:cla
CLASSSTRUCTURE	CLASSSTRUCTURE	Relationship to the ClassStructure table, used to find all classstructures for a given asset. (classstructure.classstructureid = asset.classstructureid). This resulting set will contain zero or one object.	classstructureid = :cl
ASSET_CLASS_STRUCT	CLASSSTRUCTURE	null	classstructureid = :cl
COLLECTDETAILS	COLLECTDETAILS	Relationship to the COLLECTDETAILS table, used to find a CollectDetails record for a given Asset. (COLLECTDETAILS.assetnum = ASSET.assetnum). The resulting set will contain zero or one object.	assetnum = :assetnu
COMPANIES	COMPANIES	Relationship to the Companies table, used to find all companies for a given asset. (companies.company = asset.vendor). This resulting set will contain zero or one object.	company = :vendor a
PLUSCCOMPDESC	COMPANIES	Relationship to show description for pluscvendor	company = :pluscven
MANUFACTURER	COMPANIES	Relationship to the Companies table, used to find all manufacturers for a given asset. (companies.company = asset.manufacturer). This resulting set will contain zero or one object.	company = :manufac
CONTRACTLINEASSET	CONTLINEASSET	Relationship to the Contract Line Asset table that stores the warranty begin and expiry dates	assetid=:assetid

Name	Target	Remarks	Whe
CONTRACT	CONTRACT	Relationship to the ContractAsset table, used to find a contract records for a given asset. (contractasset.assetnum = asset.assetnum and contractasset.orgid = asset.orgid). The resulting set will contain zero, one or more than one object.	contractnum in (sele contractasset where a contractnum in (sele warrantyasset where
CONTRACTASSET	CONTRACTASSET	Relationship to the ContractAsset table, used to find the begin and end dates associated with an asset on a contract	assetid=:assetid and
DEPHISTORY	DEPHISTORY	Relationship to the DEPHISTORY object.	assetnum=:assetnum
DEPLOYEDASSET	DEPLOYEDASSET	Relationship to the DEPLOYEDASSET table, used to find the DEPLOYEDASSETs for the asset. The resulting set will contain zero or one object.	nodeid in (select nod assetid=:assetid)
DEPRECIATION	DEPRECIATION	Relationship to the DEPRECIATION object.	assetid=:assetid
DEPTRANS	DEPTRANS	Relationship to the DEPTRANS object.	assetnum=:assetnum
DOCLINKS	DOCLINKS	Relationship to the Doclinks table, used to find all document records for a given asset and related records location, item and tool. (doclinks.ownertable = 'ASSET' and doclinks.ownerid = 'ASSETUID'. This resulting set will contain zero or more objects.	(ownertable = 'ASSE :assetuid) or (ownert ownerid=(select loca where location=:loca or (ownertable='ITE itemid from item wh and itemsetid=:items (select value from sy maxvalue ='ITEM' ar domainid='ITEMTYI (ownertable='TOOLI (select itemid from it itemnum=:itemnum and itemtype in (sele synonymdomain wh and domainid='ITEM
DOCLINKS_ASSETID	DOCLINKS	Relationship to the Doclinks table, used to find all document records for a given asset and related records location, item and tool. This relationship includes asset-related doclinks using assetid (global) instead of assetuid (site-specific). (doclinks.ownertable = 'ASSET' and doclinks.ownerid = 'ASSETID'. This resulting set will contain zero or more objects.	(ownertable = 'ASSE or (ownertable='LOC (select locationsid fr location=:location ar (ownertable='ITEM' itemid from item wh and itemsetid=:items (select value from sy maxvalue ='ITEM' ar domainid='ITEMTYI (ownertable='TOOLI (select itemid from it itemnum=:itemnum and itemtype in (sele synonymdomain wh and domainid='ITEM
DOWNTIMEREPORT	DOWNTIMEREPORT	Relationship to non-persistent MODDOWNTIMEHIST object	1=1
DRILLDOWN	DRILLDOWN	Relationship from the ASSET 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,used to find all failure list for a given asset when there is no parent. (failurelist.failurecode = asset.failurecode and failurelist.parent is null). This resulting set will contain zero or one object.	failurecode = :failure and orgid=:orgid
IMGLIB	IMGLIB	Relationship to the IMGLIB table, used to find the image for a given asset. (imglib.refobject='ASSET' and imglib.refobjectid=:ASSET.ASSETUID). The resulting set will contain zero or one object.	refobject='ASSET' ar
INCIDENTASSET	INCIDENT	Relationship to TICKETS table.	assetnum=:assetnum

Name	Target	Remarks	Whe
MOVETOINVBALANCES	INVBALANCES	Relationship to the InvBalances table, used to find invbalances for a given rotating asset's itemnum, storeroom location, site and binnum. (invbalances.itemnum = asset.itemnum and invbalances.location = asset.newlocation and invbalances.siteid = asset.newsite and invbalances.binnum = asset.movemodifybinnum and invbalances.itemsetid = asset.itemsetid). This resulting set will contain zero or one object. Note: If and only if this asset object is a rotating piece of asset and in the process of being moved, describes the asset's relationship to invbalances via its itemnum, proposed destination location (Asset.NewLocation)in a given site and proposed destination binnum(Asset.Binnum) that is does this asset's itemnum already exist in the destination location/binnum. Lotnum is not included since only non-lotted items can be rotating.	itemnum = :itemnun :newlocation and site binnum=:movemodi :itemsetid and siteid
MOVETOINVBALANCES_BINNULL	INVBALANCES	Relationship to the InvBalances table, used to find invbalances for a given rotating asset's itemnum,storeroom location and site when the binnum is null. (invbalances.itemnum = asset.itemnum and invbalances.location = asset.newlocation and invbalances.siteid = asset.newsite and invbalances.binnum is null and invbalances.itemsetid = asset.itemsetid). This resulting set will contain zero or one object. Note: If and only if this asset object is a rotating piece of asset and in the process of being moved, describes the asset's relationship to invbalances via its itemnum and proposed destination location (Asset.NewLocation)in a given site when InvBalances.Binnum is null, that is does this asset's itemnum already exist in the destination location with a null binnum. Lotnum is not included since only non-lotted items can be rotating.	itemnum = :itemnun :newlocation and site binnum is null and it siteid = :siteid
MOVETOINVENTORY	INVENTORY	Relationship to the Inventory table, used to find inventory records for a given rotating asset's itemnum, storeroom location and site. (inventory.itemnum = asset.itemnum and inventory.location = asset.newlocation and inventory.siteid = asset.newsite and inventory.itemsetid = asset.itemsetid). This resulting set will contain zero or one object. Note: If and only if this asset object is a rotating piece of asset and in the process of being moved, describes the asset's relationship to inventory via its itemnum and proposed new location (Asset.NewLocation) that is does this asset's itemnum already exist in the destination location with a given site.	itemnum=:itemnum location=:newlocatio itemsetid=:itemsetid
INVENTORY	INVENTORY	Relationship to the Inventory table, used to find all inventory items for a given asset. (inventory.itemnum = asset.itemnum and inventory.location = asset.location and inventory.itemsetid = asset.itemsetid). This resulting set will contain zero or one object.	itemnum=:itemnum and itemsetid = :iten
INVENTORYSTATUS	INVENTORY	Relationship to the Inventory table, used to find all inventory items for a given asset with valid status. (inventory.itemnum = asset.itemnum and inventory.location = asset.location and inventory.itemsetid = asset.itemsetid and inventory.status in ('ACTIVE', 'PLANNING', 'PENDOBS')). This resulting set will contain zero or one object.	itemnum=:itemnum and itemsetid = :iten and status in (select v synonymdomain whe 'ITEMSTATUS' and 1 'PLANNING', 'PEND
INVOICECOST	INVOICECOST	Relationship to the InvoiceCost table, used to find all invoice costs for a given asset. (invoicecost.assetnum = asset.assetnum). This resulting set will contain zero or more objects.	assetnum = :assetnu
INVRESERVE	INVRESERVE	Relationship to the INVRESERVE table, used to find the ASSETS. The resulting set will contain zero or more objects.	assetnum=:assetnum

Name	Target	Remarks	Whe
INVUSELINE	INVUSELINE	Relationship to the InvUseLine table, used to find all Invuseline records for a given asset. This resulting set will contain zero or more objects.	(assetnum = :assetnu :assetnum) and siteic
ITEM	ITEM	Relationship to the Item table, used to find all items for a given asset. (item.itemnum = asset.itemnum and item.itemsetid = asset.itemsetid). This resulting set will contain zero or one object.	itemnum = :itemnun :itemsetid
ASSET_ITEM	ITEM	null	itemnum = :itemnun :itemsetid
ITEMCONDITION	ITEMCONDITION	Relationship to the itemcondition table, used to find the itemcondition records for a given asset record. (itemcondition.itemnum = asset.itemnum and itemcondition.itemsetid=asset.itemsetid and itemcondition.conditioncode=asset.conditioncode). The resulting set will contain zero or one object.	itemnum = :itemnun itemsetid=:itemsetid conditioncode=:cond
ITEMORGINFOSTATUS	ITEMORGINFO	Relationship to the ItemOrgInfo table, used to find an itemorg record for a given asset. (itemorginfo.itemnum = asset.itemnum and itemorginfo.itemsetid = asset.itemsetid and itemorginfo.orgid = asset.orgid and itemorginfo.status in ('ACTIVE', 'PLANNING', 'PENDOBS')). The resulting set will contain zero or one object.	itemnum=:itemnum and orgid=:orgid and from synonymdomai 'ITEMSTATUS' and 'PLANNING', 'PEND
ITEMSPEC	ITEMSPEC	Relationship to the ItemSpec table, used to find all item specifications for a given asset. (itemspec.itemnum = asset.itemnum and itemspec.classstructureid = asset.classstructureid and itemspec.itemsetid = asset.itemsetid). This resulting set will contain zero or more objects.	itemnum = :itemnun :classstructureid and
TOPITEMSTRUCT	ITEMSTRUCT	Relationship to the Top-level ItemStruct table, used to find the item struct for a given rotating asset. (itemstruct.itemnum = asset.itemnum and itemstruct.itemid=asset.itemnum and itemstruct.parent is null and itemstruct.itemsetid = asset.itemsetid). This resulting set will contain zero or 1 object.	1=1
JPASSETSPLINK	JPASSETSPLINK	Relationship to the JPAssetSpLink table, used to find all job plan, location, or item, and safety plan links for a given asset. (jpassetsplink.assetnum = asset.assetnum). This resulting set will contain zero or more objects.	assetnum = :assetnu
LBSLOCATION	LBSLOCATION	Relationship to find the lbslocation from an asset	refobject='ASSET' an =:assetnum and key3
LINEARREFMETHOD	LINEARREFMETHOD	Relationship to the LinearRefMethod table, used to find this Asset's LinearRefMethod. (LinearRefMethod.LRM=Asset.LRM). The resulting set will contain one object.	lrm=:lrm
LINKCLASSSPEC	LINKCLASSSPEC	Relationship to the nonpersistent LinkClassSpec object to the Asset object.	null
PRIMARYSYSLOCASSET	LOCANCESTOR	Relationship to the LocAncestor table, used to find all location ancestors in the primary system locations. (locancestor.location = asset.location and locancestor.systemid = (select primarysystem from site where site.siteid = asset.siteid)). This resulting set will contain zero or more objects.	location =:location a systemid from locsys primarysystem = 1 a siteid=:siteid
PLUSCLPLOC	LOCATIONS	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.	location = :plusclploc
PLUSCNEWLPLOC	LOCATIONS	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.	location = :pluscnew
REPAIRFACILITY	LOCATIONS	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 = :DEFAUL siteid=:DEFAULTRE

Name	Target	Remarks	Whe
LOCATION	LOCATIONS	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.	location = :location a
NEWLOCATION	LOCATIONS	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.	location = :newlocati
ASSET_LOCATIONS	LOCATIONS	null	location=:location ar
LOCATIONSPEC	LOCATIONSPEC	Relationship to the LocationSpec table, used to find all location specifications for a given asset. (locationspec.location = asset.location and locationspec.classstructureid = asset.classstructureid). This resulting set will contain zero or more objects.	location = :location a :classstructureid and
LOCKOUT	LOCKOUT	Relationship to the LockOut table, used to find all lock out assets of a hazard for a given asset. (lockout.assetnum = asset.assetnum). This resulting set will contain zero or more objects.	assetnum = :assetnu
LONGDESCRIPTION	LONGDESCRIPTION	Relationship to the longdescription table, used to find all longdescription records for asset. The resulting set will contain zero or more objects.	ldkey=:assetuid and
MATUSETRANS	MATUSETRANS	Relationship to the MatUseTrans table, used to find all material use transactions for a given asset. (matusetrans.assetnum = asset.assetnum or matusetrans.rotassetnum = asset.assetnum). This resulting set will contain zero or more objects.	(assetnum = :assetnu :assetnum) and siteic
ASSETMATUSETRANS	MATUSETRANS	Relationship to the MatUseTrans table used to create an empty MatUseTrans set from the matrectrans. The WHERE clause is: (1>2). The resulting set will contain zero objects. This relationship is primarily used to create new MatUseTrans records.	1>2
MEASUREMENTS	MEASUREMENT	Relationship to the Measurement table, used to find all measurements for an asset. The WHERE clause is: measurement.assetid = asset.assetid). The resulting set will contain zero or more objects.	assetid = :assetid
MEASUREPOINT	MEASUREPOINT	Relationship to the MeasurePoint table, used to find all measure points for a given asset, and to validate the measurement table to ensure that only those measure points that have a corresponding reported measurement are returned. (measurepoint.assetnum = asset.assetnum and exists (select 1 from measurement where measurement.pointnum = measurepoint.pointnum)). This resulting set will contain zero or more objects.	assetnum=:assetnum measurement where = measurepoint.poin
MEASUREPOINT_ALL	MEASUREPOINT	Relationship to the Measurepoint table, used to find the measurepoints for a given asset. (measurepoint.assetnum = asset.assetnum and measurepoint.siteid = asset.siteid). The resulting set will contain zero or more objects.	assetnum = :assetnu
METERGROUP	METERGROUP	Relationship to the MeterGroup table, used to find the MeterGroup object associated with this Asset's GroupName. The WHERE clause is: metergroup.groupname = asset.groupname. The resulting set will contain one object.	groupname = :group
METERINGROUP	METERINGROUP	Relationship to the MeterInGroup table, used to find the MeterInGroup objects associated with this Asset's GroupName. The WHERE clause is: meteringroup.groupname = asset.groupname. The resulting set will contain zero or more objects.	groupname = :group
METERREADINGS	METERREADING	Relationship to the MeterReading table, used to find all meter readings for a given asset with a given site	siteid=:siteid and ass from asset where ass siteid=:siteid)
MODDOWNTIMEHIST	MODDOWNTIMEHIST	Relationship to non-persistent MODDOWNTIMEHIST object	1=1
MULTIASSETLOCCI	MULTIASSETLOCCI	multiassetlocci record for the asset	assetnum=:assetnum

Name	Target	Remarks	Whe
MULTIASSETLOCCISR	MULTIASSETLOCCI	Relationship from multiassetlocci to ticket table to get ticket related info	assetnum=:assetnum recordclass in (select synonymdomain whe and maxvalue='SR') ((startmeasure >= :fr startmeasure <= :ton >= :frommeasure an :tomeasure) or (start :frommeasure and er :tomeasure) or (start and endmeasure <= (startmeasure is null
MULTIASSETLOCCIWO	MULTIASSETLOCCI	Relationship from multiassetlocci to workorder table to get workorder related info	assetnum=:assetnum recordclass in (select synonymdomain whe and maxvalue='WOR ((startmeasure >= :fr startmeasure <= :ton >= :frommeasure an :tomeasure) or (start :frommeasure and er :tomeasure) or (start and endmeasure <= (startmeasure is null
PLUSCASSETSTATUS	PLUSCASSETSTATUS	relates to the status history table	assetnum=:assetnum siteid=:siteid
PLUSCASSETSLINK	PLUSCDSASSETLINK	Relationship to PLUSCDSASSETLINK	assetnum=:assetnum siteid=:siteid and rev revisionnum from pl dsplannum=pluscdsa status in (select value where domainid = 'P maxvalue = 'APPR') siteid=:siteid) or (org null) or (orgid=:orgi
PLUSCASPOTCHECK	PLUSCSPOTCHECK	Relationship to the PLUSCSPOTCHECK table through the WORKORDER table for the View Spot Check History dialog	siteid = :siteid and w wo.wonum from wor pluscspotcheck spotc spotc.wonum and sp spotc.siteid = wo.site :assetnum)
PLUSCTPHISTORY	PLUSCTPHISTORY	Relationship between PLUSCTPHISTORY and ASSET.	assetnum=:assetnum siteid=:siteid) or (org null) or (orgid is null
PLUSCAWODS	PLUSCWODS	Relationship to the PLUSCWODS table through its related assetnum used on View Calibration History dialog	siteid = :siteid and as
PM	PM	Relationship to the PM table, used to find all preventive maintenance for a given asset. (pm.assetnum = asset.assetnum). This resulting set will contain zero or more objects.	assetnum = :assetnu
PMVIAROUTE	PMVIAROUTE	Relationship to the asset's non-persistent PMViaRoute records. (PMViaRoute is a non-persistent object, no where clause). The resulting set will contain zero objects.	null
PROBLEMASSET	PROBLEM	Relationship to TICKETS table.	assetnum=:assetnum
RECONRESULT	RECONRESULT	Relationship to the Reconresult table, used to find the reconresult records for the asset based on the NODEID in the reconlink table. The resulting set will contain one or more objects.	reconresult.nodeid ir reconlink where reco and reconlink.recont synonymdomain whe 'RECONTYPE' and m reconlink.compset in synonymdomain whe 'RECONTYPE' and m ASSET')) and code n and recontype in (sel synonymdomain whe 'RECONTYPE' and m compset in (select va where domainid = 'R maxvalue = 'DEPLO
RECORDTIMEZONE	RECORDTIMEZONE	Get associated Time Zone.	objectname = 'ASSE

Name	Target	Remarks	Whe
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 asset.	route in (select route (assetnum=:assetnu
ROUTE_STOP	ROUTE_STOP	Relationship to the Route_Stop table, used to find all route stops for a given asset. (route_stop.assetnum = asset.assetnum). This resulting set will contain zero or more objects.	assetnum=:assetnu
SAFETYLEXHAZMAT	SAFETYLEXICON	Relationship to the SafetyLexicon table, used to find all safetylexicons for a given asset where hazard is hazardous-material enabled. (safetylexicon.assetnum = asset.assetnum and exists (select 1 from hazard where hazard.hazardid = safetylexicon.hazardid and hazard.hazmatenabled = "T")). This resulting set will contain zero or more objects.	assetnum = :assetnu from hazard where hazard.hazardid=saf hazard.hazmatenable siteid=:siteid
SAFETYLEXHAZPREC	SAFETYLEXICON	Relationship to the SafetyLexicon table, used to find all safetylexicons for a given asset where hazard is precautionenabled. (safetylexicon.assetnum = asset.assetnum and exists (select 1 from hazard where hazard.hazardid = safetylexicon.hazardid and hazard.precautionenabled = "T")). This resulting set will contain zero or more objects.	assetnum = :assetnu from hazard where hazard.hazardid=saf hazard.precautionen siteid=:siteid
SAFETYLEXICON	SAFETYLEXICON	Relationship to the SafetyLexicon table, used to find all safetylexicons for a given asset. (safetylexicon.assetnum = asset.assetnum). This resulting set will contain zero or more objects.	assetnum = :assetnu
SAFETYLEXNOTAGOUT	SAFETYLEXICON	Relationship to the SafetyLexicon table, used to find all safetylexicons for a given asset where tagout is null.	assetnum = :assetnu tagoutid is null
SAFETYLEXTAGOUT	SAFETYLEXICON	Relationship to the SafetyLexicon table, used to find all safetylexicons for a given asset where hazard is tagout enabled. (safetylexIcon.assetnum = asset.assetnum and exists (select 1 from hazard where hazard.hazardid = safetylexicon.hazardid and hazard.tagoutenabled = "T" and safetylexicon.tagoutid is null)). This resulting set will contain zero or more objects.	assetnum = :assetnu from hazard where hazard.hazardid=saf hazard.tagoutenable safetylexicon.tagouti siteid=:siteid
SERVICEADDRESS	SERVICEADDRESS	Service Address for Asset	addresscode = :sadd :orgid
ADDRESSABLE_SERVICEADDRESS	SERVICEADDRESS	Relationship from ASSET (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
DEPTARGETASSETSITEID	SITE	Relationship to get the Target Asset Site	orgid =:orgid and sit
NEWSITE	SITE	Relationship to the site records, used to find the site record for a given site.	siteid=:newsite
SPAREPART	SPAREPART	Relationship to the SparePart table, used to find all spareparts for a given asset. (sparepart.assetnum = asset.assetnum). This resulting set will contain zero or more objects.	assetnum = :assetnu
SPAREPART_AVAILTOADD	SPAREPART	Relationship to the SparePart table, used to find all spareparts not yet related to this asset. (sparepart.assetnum != asset.assetnum). This resulting set will contain zero or more objects.	assetnum != :assetnu
SPAREPARTITEM	SPAREPART	Relationship to the Sparepart table, used to find all spare parts for a given asset.(sparepart.assetnum = asset.assetnum and sparepart.itemnum = asset.itemnum and sparepart.itemsetid = asset.itemsetid). This resulting set will contain zero or more objects.	assetnum=:assetnu and itemsetid = :iten
SPRELATEDASSET	SPRELATEDASSET	Relationship to the SPRelatedAsset table, used to find all safety related assets of a work asset for a given asset. (sprelatedasset.assetnum = asset.assetnum). This resulting set will contain zero or more objects.	assetnum = :assetnu
SPRELATEDASSETRELASSET	SPRELATEDASSET	Relationship to the SPRelatedAssetRelAsset table, used to find all safety related assets of a work asset for a related asset. (sprelatedasset.relatedasset = asset.assetnum). This resulting set will contain zero or more objects.	relatedasset = :asset

Name	Target	Remarks	Whe
SPWORKASSET	SPWORKASSET	Relationship to the SPWorkAsset table, used to find all safety plan's work assets for a given asset. (spworkasset.workasset = asset.assetnum). This resulting set will contain zero or more objects.	workasset = :assetnu
SRASSET	SR	Relationship to TICKETS table.	assetnum=:assetnum
STATUSDESC	SYNONYMDOMAIN	Relationship to synonymdomain table, used to find description for the status, it will contain one object.	domainid='LOCASSI value=:status and :&DOMAINFILTER&
TAGOUT	TAGOUT	Relationship to the TagOut table, used to find all tag out assets to prevent a hazard for a given asset. (tagout.assetnum = asset.assetnum). This resulting set will contain zero or more objects.	assetnum = :assetnu
VIEWTKT	TICKET	Relationship to ticket object.	assetnum=:assetnum
TLOAMASSETPERSONGRP	TLOAMASSETGRP	Relationship between the ASSET and TLOAMASSETGRP tables	assetnum = :assetnu
TOOLITEM	TOOLITEM	null	itemnum=:itemnum
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 Asset application, displays all contracts that cover this asset and its parents.	null
VIEWWOPMS	VIEWWOPMS	Relationship from the ASSET 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
WOCHANGEASSET	WOCHANGE	Relationship to WOCHANGE table.	assetnum=:assetnum
WORELEASEASSET	WORELEASE	Relationship to WORELEASE table.	assetnum=:assetnum
TOPOLOGYASSETWORKS	WORKORDER	Relation that returns all the work tasks associated with this asset that have not been completed or canceled.	wonum in (select ma WORKORDER wo, M where wo.WONUM= ma.assetnum=wo.ass wo.assetnum=:assetn (select value from sy domainid='WOCLAS ('ACTIVITY', 'CHAN and status in (select synonymdomain whe domainid='WOSTAT ('COMP','CAN','CLOS
OPENWO	WORKORDER	Relationship to the Workorder table,used to find all open work orders for a given asset. (workorder.assetnum = asset.assetnum and workorder.historyflag = "F"). This resulting set will contain zero or more objects.	assetnum = :assetnu and siteid=:siteid
PLUSCAVTLUSE	WORKORDER	Relationship to the WORKORDER table used by the view tool usage dialog	siteid = :siteid and w from tooltrans where :assetnum and siteid having sum(toolqty)
ASSETREFWO	WORKORDER	Relationship to the workorder records, used to find the workorder record in a given site.	wonum=:refwo and s
ALLWO	WORKORDER	workorders by assetnum, siteid	assetnum = :assetnu
ASSETWO	WORKORDER	Relationship to the workorder records, used to find the workorder record in a given site.	wonum=:wonum and
WORKPERIOD	WORKPERIOD	Relationship to WorkPeriod table. This relationship joins the two tables in ROS.	calnum=:calnum and

MAXIMO INCOMING RELATIONSHIPS

Name	Source	Remarks	Whe
ASSET	AMCREWTOOL	Relationship between AMCREWTOOL and ASSET tables.	assetnum = :assetnum a :orgid
ASSET	AMCREWTOOLUNRESTRICTED	Relationship from AMCREWTOOLUNRESTRICTED to ASSET	assetnum=:assetnum an
TOASSET	AMCREWTOOLUNRESTRICTED	Relationship between AMCREWTOOLUNRESTRICTED and ASSET tables.	assetnum = :toassetnum
ASSET	AMCREWWOTL	Relationship from table AMCREWWOTL to ASSET.	assetnum=:assetnum

Name	Source	Remarks	Whe
AFFECTEDASSETNUM	AREASAFFECTED	Relationship from Areas Affected Assetnum to the ASSET table - used to get asset description.	assetnum=:affectedasse
ASSET_ASSET	ASSET	Relationship to the asset records, used to find the asset records in a given site.	assetnum=:assetnum an
ASSET_PARENT	ASSET	null	assetnum=:parent and s
ASSETCHILDREN	ASSET	Relationship to the Asset table, used to find children for a given asset. (asset.assetnum = asset.parent and asset.siteid = asset.siteid). This resulting set will contain zero or more objects.	parent = :assetnum and
ASSETSITE	ASSET	Relationship to the asset records, used to find the asset records in a given site.	assetnum=:assetnum an
CHILDREN	ASSET	Relationship to the asset records, used to find the children records for a asset.	parent = :assetnum and
DEPTARGETASSET	ASSET	Relationship to get the Target Asset	orgid =:orgid and assetn siteid=:deptargetassetsi
MOVEDASSET	ASSET	Relationship to the asset records, used to find whether the same asset exist in a given site(moved previously).	assetid=:assetid and site
NEWASSETSITE	ASSET	Relationship to the asset records, used to find the asset records for a given assetnum and a given site.	assetnum=:newassetnu
NEWPARENT	ASSET	Relationship to the Asset table,used to find the asset object for the current object's parent (the parent the asset will have upon completion of the move, and is a non-persistent attribute). (asset.assetnum = asset.newparent and asset.siteid = asset.newsite). The resulting set will contain one object.	assetnum = :newparent
PARENT	ASSET	Relationship to the Asset table, used to find the parent for a given asset. (asset.assetnum = asset.parent). This resulting set will contain zero or one object.	assetnum = :parent and
REPLACEASSET	ASSET	Relationship to the asset records, used to find the replace asset.	assetnum=:replaceasset siteid=:replaceassetsite
LINEARASSET	ASSETFEASPECHIST	Relationship to the Asset table, used to find ASSETFEASPECHIST's linear Asset. (assetfeaspechist.assetnum=asset.assetnum and assetfeaspechist.siteid=asset.siteid). The resulting set will contain one object.	assetnum=:assetnum an
LINEARASSET	ASSETFEATURE	Relationship to the Asset table, used to find this AssetFeature's linear Asset. (assetfeature.assetnum=asset.assetnum and assetfeature.siteid=asset.siteid). The resulting set will contain one object.	assetnum=:assetnum an
ASSET	ASSETFEATURE	Relationship to the Asset table, used to find this AssetFeature's Asset. (Asset.Assetnum=AssetFeature.Assetnum and Asset.SiteId=AssetFeature.SiteId). The resulting set will contain one object.	assetnum=:assetnum an
LINEARASSET	ASSETFEATUREHIST	Relationship to the Asset table, used to find this AssetFeatureHist's linear Asset. (assetfeaturehist.assetnum=asset.assetnum and assetfeaturehist.siteid=asset.siteid). The resulting set will contain one object.	assetnum=:assetnum an
LINEARASSET	ASSETFEATURESPEC	Relationship to the Asset table, used to find this AssetFeatureSpec's linear Asset. (assetfeaturespec.assetnum=asset.assetnum and assetfeaturespec.siteid=asset.siteid). The resulting set will contain one object.	assetnum=:assetnum an
ASSET	ASSETLOCCOMM	Relationship to the ASSET table, used to find the asset records. The resulting set will contain one object.	assetnum = :assetnum a
ASSET	ASSETLOCRELATION	Relationship to the Asset table, used to find all assets for a given sourceasset or targetasset	assetnum=:sourceassetn assetnum=:targetassetn
SOURCEASSET	ASSETLOCRELATION	Relationship to the Asset table, used to find Asset for a given sourceasset.	assetnum=:sourceassetn

Name	Source	Remarks	Whe
SOURCELINEARASSET	ASSETLOCRELATION	Relationship to the Asset table, used to find this AssetLocRelation's linear Asset. (assetlocrelation.sourceassetnum=asset.assetnum and assetlocrelation.siteid=asset.siteid). The resulting set will contain one object.	assetnum=:sourceassetn
TARGETASSET	ASSETLOCRELATION	Relationship to the Asset table, used to find Asset for a given targetasset.	assetnum=:targetassetn
TARGETLINEARASSET	ASSETLOCRELATION	Relationship to the Asset table, used to find this AssetLocRelation's linear Asset. (assetlocrelation.targetassetnum=asset.assetnum and assetlocrelation.siteid=asset.siteid). The resulting set will contain one object.	assetnum=:targetassetn
SOURCEASSET	ASSETLOCRELHIST	Relationship to the Asset table, used to find asset for a given sourceasset	assetnum=:sourceassetn
SOURCELINEARASSET	ASSETLOCRELHIST	Relationship to the Asset table, used to find this AssetLocRelHist's linear Asset Measures.	assetnum=:sourceassetn
TARGETASSET	ASSETLOCRELHIST	Relationship to the Asset table, used to find Asset for a given targetasset.	assetnum=:targetassetn
TARGETLINEARASSET	ASSETLOCRELHIST	Relationship to the Asset table, used to find this AssetLocRelHist's linear Asset Measures.	assetnum=:targetassetn
ASSET	ASSETMETER	Relationship to the ASSET table, used to find the Asset associated with the AssetMeter. The WHERE clause is: asset.assetnum = assetmeter.assetnum and asset.siteid = assetmeter.siteid and asset.orgid = assetmeter.orgid. The resulting set will contain one object.	assetnum = :assetnum a :orgid
LINEARASSET	ASSETMETER	Relationship to the Asset table, used to find this assetmeter's linear Asset. (assetmeter.assetnum=asset.assetnum and assetmeter.siteid=asset.siteid). The resulting set will contain one object.	assetnum=:assetnum an
DFLTNEWPARENT	ASSETMOVEDFLT	Relationship to the asset records, used to find the asset records in a given site.	assetnum=:dfltnewparer
ASSET	ASSETSPEC	Relationship to the Asset table, used to find all asset for a given asset specification. (asset.assetnum = assetspec.assetnum).This resulting set will contain zero or one object.	assetnum=:assetnum an =:classstructureid and s
LINEARASSET	ASSETSPEC	Relationship to the Asset table, used to find this AssetSpec's linear Asset. (assetspec.assetnum=asset.assetnum and assetspec.siteid=asset.siteid). The resulting set will contain one object.	assetnum=:assetnum an
LINEARASSET	ASSETSPECHIST	Relationship to the Asset table, used to find this AssetSpecHist's linear Asset. (assetspechist.assetnum=asset.assetnum and assetspechist.siteid=asset.siteid). The resulting set will contain one object.	assetnum=:assetnum an
ASSET	ASSETTRANS	Relationship to the AssetTrans table, used to find all asset transactions for a given asset. (assettrans.assetnum = asset.assetnum). This resulting set will contain zero or more objects.	assetnum = :assetnum a
ASSET	ASSETUSERCUST	Relationship to the asset table from assetusercust where assetusercust.assetnum=asset.assetnum	assetnum=:assetnum an
ASSET	ASSETWORKZONE	Relationship from assetworkzone to asset	assetnum=:assetnum an
ASSET	AUTOATTRUPDATE	Relationship to the asset table, used to find asset . The result set will contain one object.	assetnum=:asset and sit
ASSETGLACCOUNT	CHARTOFACCOUNTS	Relationship to the asset table, used to find the asset records where this gl account is being used (asset.orgid = chartofaccounts.orgid and asset.glaccount = chartofaccounts.glaccount). The resulting set will contain zero or more objects.	orgid = :orgid and glacc
ASSET	CI	Relationship to the Assets table, used to find asset for a given CI Asset	assetnum=:assetnum an
ASSET	CLASSSPEC	Relationship to the Asset table, used to find all asset associated with a given class specification. (asset.classstructureid = classspec.classstructureid). The resulting set will contain zero or more objects.	classstructureid =:classs

Name	Source	Remarks	Whe
ASSET	CLASSSTRUCTURE	Relationship to the Asset table, used to find all asset associated with the given class structure. (asset.classstructureid = classstructure.classstructureid). The resulting set will contain zero or more objects.	classstructureid in (selec classancestor where anc
ASSETS_ONLY	CLASSSTRUCTURE	Relationship to the asset table, used to find the asset records for a given classstructure. (classstructure.classstructureid = asset.classstructureid). The resulting set will contain zero or more objects.	classstructureid=:classs
ASSET	COLLECTDETAILS	Relationship to the ASSET table, used to find an ASSET record for a given COLLECDETAIL. (ASSET.asstenum = COLLECTDETAILS.assetnum). The resulting set will contain zero or one object.	assetnum = :assetnum a
ASSET	CONTLEASEENDASST	Relationship to the Asset table, used to find all asset for a given contract asset. (contractasset.assetnum=asset.assetnum and contractasset.orgid=asset.orgid).	assetnum=:assetnum an
ASSET	CONTRACTASSET	Relationship to the Asset table, used to find all asset for a given contract asset. (contractasset.assetnum=asset.assetnum and contractasset.orgid=asset.orgid)	assetid=:assetid and mo
QUERYASSET	CONTRACTASSET	Relationship to the asset table to obtain all asset records that have the same asset identifier(contractasset.assetid=asset.assetid	assetid=:assetid
ASSET	CONTRACTLINE	Relationship to the contractline table. (cotractline.itemnum=asset.itemnum and cotractline.itemsetid=asset.itemsetid)	itemnum = :itemnum ar
DEPHISTORYNEXTASSET	DEPHISTORY	Relationship to the DEPHISTORY object for field nextasset.	assetnum=:nextasset an
DEPHISTORYPREVIOUSASSET	DEPHISTORY	Relationship to the DEPHISTORY object for field previousasset.	assetnum=:previousasse siteid=:previousassetsite
ASSET	DEPRECIATION	Relationship to the DEPRECIATION object.	assetid=:assetid
ASSET	DRILLDOWN	Relationship to the Asset table, used to find the information for the asset which is being referenced by drilldown. (asset.assetnum = drilldown.assetvalue or ((asset.location=drilldown.locvalue and asset.parent is null) or (asset.location=drilldown.locvalue and asset.parent not in (select assetnum from asset b where b.location= drilldown.locvalue and b.assetnum=asset.parent)))). The resulting set will contain one object.	((location=:locvalue and null) or (location=:locva exists(select assetnum fi :locvalue and b.siteid =: b.assetnum=asset.paren
ASSET_ID	DRILLDOWN	Relationship to the asset table, used to find the asset record for a given assetnum. (drilldown.assetnum = asset.assetnum and drilldown.siteid=asset.siteid). The resulting set will contain zero or 1 objects.	assetnum=:assetnum an
ASSET_INLOC	DRILLDOWN	Relationship to the Asset table, used to find the asset record in a given operating location (asset.assetnum = drilldown.assetinloc). The resulting set will contain zero or one object.	assetnum=:assetvalue a
ASSET_INLOCATION	DRILLDOWN	Relationship to the Asset table, used to find the asset records in a given operating location (asset.location = drilldown.locvalue). The resulting set will contain zero or more objects.	((location=:locvalue and null) or (location=:locva exists (select assetnum f :locvalue and b.siteid =: b.assetnum=asset.paren
ASSETDDCHILDREN	DRILLDOWN	Relationship to the asset table, used to find the children of the current asset in focus in the drilldown hierarchy. (asset.parent = drilldown.assethierarchy). The resulting set will contain zero or more objects.	parent=:assetinhierarch
ASSETINLOC	DRILLDOWN	Relationship to the asset table, used to find the asset record for a given assetinloc.	assetnum=:assetinloc ar

Name	Source	Remarks	Whe
MIN_ASSET_INLOCATION	DRILLDOWN	Relationship to the asset table, used to find the minimum asset in a given set.	assetnum in (select min((((location=:locvalue an null) or (location=:locva exists (select assetnum f :locvalue and b.siteid =: b.assetnum=asset.paren
ASSET	INVENTORY	Relationship to the Asset table, used to find the Inventory's rotating asset. (Inventory.itemnum = Asset.itemnum and asset.itemsetid = inventory.itemsetid and Asset.Moved = 0). The resulting set will contain zero or more objects.	itemnum = :itemnum ar orgid = :orgid and move
ASSETINV	INVENTORY	Relationship to asset table, used to find asset records for the given item, location, siteid. The resulting set will contain zero or more objects.	itemnum=:itemnum and location=:location and s (select value from synon ('DECOMMISSIONED') domainid='LOCASSETS
ASSETNOTRET	INVENTORY	Relationship to the Asset table, used to find the Inventory's rotating asset. (Inventory.itemnum = Asset.itemnum and asset.itemsetid = inventory.itemsetid and Asset.Moved = 0 and returnvendor=0). The resulting set will contain zero or more objects.	itemnum=:itemnum and orgid=:orgid and moved
ASSET	INVRESERVE	Relationship to the Asset table, used to find the asset information. The resulting set will contain zero or one object.	assetnum=:assetnum an
ASSET	INVUSELINE	Relationship to the Asset table, used to find the asset for which the material is issued. The resulting set will contain one object.	assetnum=:assetnum an
NEWASSETSITE	INVUSELINE	Relationship to the Asset table, used to find the rotating asset. The resulting set will contain zero or one object.	assetnum=:newassetnu
ROTASSET	INVUSELINE	Relationship to the Asset table, used to find the rotating asset which is issued/moved to a non-inventory location. The resulting set will contain zero or one object.	assetnum=:rotassetnum
ROTATINGASSET	INVUSELINE	Relationship to the Asset table, used to find the rotating asset which is issued/moved to a non-inventory location. The resulting set will contain zero or one object.	assetnum=:rotassetnum
FROMASSET	INVUSELINE	Relationship to the Asset table, used to find the rotating asset record for a given InvUseline Transfer record. The resulting set will contain zero or one object.	assetnum = :assetnum a
NEWASSETSITE	INVUSELINESPLIT	Relationship to the Asset table, used to find the rotating asset. The resulting set will contain zero or one object.	assetnum=:newassetnu
ROTASSET	INVUSELINESPLIT	Relationship to the Asset table, used to find the rotating asset which is issued/moved to a location. The resulting set will contain zero or one object.	assetnum=:rotassetnum
ASSET	ISSUECURRENTITEM	Relationship to the asset table, used to find the asset record for a given IssueCurrentItem record. (asset.assetnum=issuecurrentitem.assetnum and asset.siteid=issuecurrentitem.tositeid). The resulting set will contain zero or one object.	assetnum=:assetnum an
ASSET	ITEM	Relationship to the Asset table, used to find all asset for a given item. (asset.itemnum = item.itemnum and asset.itemsetid = item.itemsetid). The resulting set will contain zero or more objects.	itemnum = :itemnum ar
ASSET	ITEMORGINFO	Relationship to the Asset table, used to find all assets for a given item. (asset.itemnum = itemorginfo.itemnum and asset.itemsetid = itemorginfo.itemsetid and asset.orgid=itemorgifo.orgid). The resulting set will contain zero or more objects.	itemnum=:itemnum and orgid=:orgid
ASSET	JPASSETSPLINK	Relationship to the Work Asset's records, used to find the assets for a given work asset. (asset.assetnum=jpassetsplink.assetnum. The resulting set will contain zero or one record.	assetnum = :assetnum a

Name	Source	Remarks	Whe
ASSET	LABTRANS	Relationship to the Asset table. Used to find out Asset for the LabTrans. (Asset.assetnum=LabTrans.assetnum). The resultset will contain at most 1 object.	assetnum = :assetnum a
ASSET	LINEARREFMETHOD	Relationship to the Asset table, used to find this LinearRefMethod's LinearRefMethod. (Asset.LRM=LinearRefMethod.LRM). The resulting set will contain one object.	lrm=:lrm
NEWASSETSITE	LINESPLIT	Relationship to the Asset table, used to find the rotating asset. The resulting set will contain zero or one object.	assetnum=:newassetnu
ROTASSET	LINESPLIT	Relationship to the Asset table, used to find the rotating asset. The resulting set will contain zero or one object.	assetnum=:rotassetnum
ASSET	LOCATIONMETER	Relationship to the Asset table, used to find Assets associated with the LocationMeter's Location. The WHERE clause is: asset.location= locationmeter.location and asset.siteid = locationmeter.siteid and exists (select assetnum from assetmeter where assetmeter.assetnum=asset.assetnum and assetmeter.siteid=asset.siteid and assetmeter.siteid = locationmeter.siteid and assetmeter.metername=locationmeter.metername and assetmeter.active=:yes and assetmeter.rolldownsource in (select value from SYNONYMDOMAIN where DOMAINID='ROLLDOWNSOURCE' and maxvalue='LOCATION')). The resulting set will contain zero or more objects.	location= :location and s (select assetnum from as assetmeter.assetnum=as assetmeter.siteid=asset. :siteid and assetmeter.m assetmeter.active=:yes a in (select value from syn domainid='ROLLDOWN maxvalue='LOCATION'
ACTIVEASSET	LOCATIONS	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=:location and s (select value from synon ('DECOMMISSIONED') domainid='LOCASSETS
ASSET	LOCATIONS	Relationship to the Asset table. (locations.location = asset.location). The resulting set will contain zero or more objects.	location=:location and s
PLUSCASSET	LOCATIONS	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=:location or pl = :siteid
ASSOCASSET	MASTERPM	Relationship to MasterPMItem's asset records, used to find all the associated asset records for this rotating item on Master PM record. (:applymasterpmtoasset=:yes and itemnum =:masterpmitemnum and assetnum not in(select assetnum from pm where masterpm=:pmnum and assetnum is not null) and asset.itemsetid = pm.itemsetid). The resulting set will contain zero to many records.	:applympmtoloc=:yes ar itemsetid = :itemsetid ar
ASSET	MATRECTRANS	Relationship to the Asset table, used to find the asset for which the material is received as a direct issue. (asset.assetnum = matrectrans.assetnum). The resulting set will contain zero or one object. The assetnum is used as rotating asset when a rotable item is moved/transferred from one location to another.	assetnum=:rotassetnum
ASSETFORMATREC	MATRECTRANS	Relationship to get the Asset table to get the asset numbers that were created from a MatRecTrans record	assetnum in (select asse matrectransid=:matrect
FROMASSET	MATRECTRANS	Relationship to the Asset table, used to find the rotating asset record for a given Material Tranffer record. The resulting set will contain zero or one object.	assetnum = :rotassetnu
MEARCVASSET	MATRECTRANS	Relationship to get the Asset	assetnum=:assetnum an
ROTASSET	MATRECTRANS	Relationship to the asset records, used to find the asset records for a given assetnum and a given site.	assetnum=:rotassetnum
ASSET	MATUSETRANS	Relationship to the Asset table, used to find the asset for which the the material is issued. (asset.assetnum = matusetrans.assetnum).The resulting set will contain one object.	assetnum=:assetnum an

Name	Source	Remarks	Whe
ROTASSET	MATUSETRANS	Relationship to the Asset table, used to find the rotating asset which is issued/moved to a non-inventory location.(asset.assetnum = matusetrans.rotassetnum). The resulting set will contain zero or one object.	assetnum=:rotassetnum
ROTATINGASSET	MATUSETRANS	Relationship to the Asset table, used to find the rotating asset which is issued/moved to a non-inventory location.(asset.assetnum = matusetrans.rotassetnum). The resulting set will contain zero or one object.	assetnum=:rotassetnum
LINEARASSET	MEASUREMENT	Relationship to the Asset table, used to find this Measurement's linear Asset. (measurement.assetnum=asset.assetnum and measurement.siteid=asset.siteid). The resulting set will contain one object.	assetnum=:assetnum an
ASSET	MEASUREMENT	Used to find the asset object for this measurement. (assetnum=:assetnum and siteid=:siteid). The resulting set will contain one object.	assetnum=:assetnum an
ASSET	MEASUREPOINT	Relationship to the Asset table, used to find the asset for a given measure point. (asset.assetnum = measurepoint.assetnum and asset.siteid = measurepoint.siteid). The resulting set will contain one object.	assetnum = :assetnum a :siteid
ASSET_REPORTING	MEASUREPOINT	Reporting Relationship	siteid=:siteid and assetn
LINEARASSET	MEASUREPOINT	Relationship to the Asset table, used to find the asset for a given measure point. Used to test if the asset on a measurepoint is linear. (asset.assetnum = measurepoint.assetnum and asset.siteid = measurepoint.siteid). The resulting set will contain one object.	assetnum = :assetnum a
ASSET	METERGROUP	Relationship to the Asset table, used to find Assets associated with the MeterGroup. The WHERE clause is: asset.groupname = metergroup.groupname. The resulting set will contain zero or more objects.	groupname = :groupnan
ASSET	METERINGROUP	Relationship to the Asset table, used to find Assets associated with the MeterInGroup's groupname. The WHERE clause is: asset.groupname = meteringroup.groupname. The resulting set will contain zero or more objects.	groupname = :groupnan
LINEARASSET	METERREADING	Relationship to the Asset table, used to find this MeterReading's linear Asset. (meterreading.assetnum=asset.assetnum and meterreading.siteid=asset.siteid). The resulting set will contain one object.	assetnum=:assetnum an
ASSET	MODDOWNTIMEHIST	Relationship to ASSET object	assetnum=:assetnum an
ASSET	MR	Relationship to the Asset table, used to find all asset records whose asset number match that of the material requisition's. (asset.assetnum = mr.assetnum). The resulting set will contain zero or more objects.	assetnum = :assetnum a
LINEARASSET	MR	Relationship to the Asset table, used to find this MR's linear Asset. (mr.assetnum=asset.assetnum and mr.siteid=asset.siteid). The resulting set will contain one object.	assetnum = :assetnum a
MR_ASSET	MR	null	assetnum=:assetnum an
ASSET	MULTIASSETLOCCI	asset record for the multiassetlocci	assetnum=:assetnum an
LINEARASSET	MULTIASSETLOCCI	Relationship to the Asset table, used to find this MultiAssetLocCI's linear Asset. (multiassetlocci.assetnum=asset.assetnum and multiassetlocci.siteid=asset.siteid). The resulting set will contain one object.	assetnum=:assetnum an
MOVEDASSET	MULTIASSETLOCCI	assetnum to MultiAssetLocCI	assetnum=:assetnum an
MOVETOPARENT	MULTIASSETLOCCI	movetoparent for the MultiAssetLocCI	assetnum=:movetopare
NEWASSETSITE	MULTIASSETLOCCI	new asset	assetnum=:newassetnu
REPLACEASSET	MULTIASSETLOCCI	replaceassetnum for the MultiAssetLocCI	assetnum=:replaceasset siteid=:replacementsite
ASSET	MULTIASSETLOCCIPR	Asset record for the multiassetlocciPR.	assetnum=:assetnum an

Name	Source	Remarks	Whe
LINEARASSET	MULTIASSETLOCCIPR	Relationship to the Asset table, used to find this MultiAssetLocCIPr's linear Asset. (multiassetloccipr.assetnum=asset.assetnum and multiassetloccipr.siteid=asset.siteid). The resulting set will contain one object.	assetnum=:assetnum an
ASSET	NAMEDUSERS	Relationship to the Asset table, used to find asset records for a given nameduser. (namedusers.assetnum = asset.assetnum and namedusers.orgid = asset.orgid). The resulting set will contain zero, one or more than one object.	assetnum = :assetnum a
PLUSCJPDATASHEETASSET	PLUSCJPDATASHEET	Relationship between PLUSCJPDATASHEET and Asset	assetnum = :assetnum
ASSET	PLUSCSPOTCHECK	null	assetnum = :assetnum
PLUSCDSASSET	PLUSCWODS	null	assetnum=:assetnum an siteid=:siteid
PLUSCDSINSTRASSET	PLUSCWODSINSTR	null	assetnum = :assetnum
PLUSCDSALASSET	PLUSDSPLAN	null	assetnum in (select asse where dsplannum = :dsp
ALLASSETS	PLUSDSPLAN	null	siteid=:siteid
ACTIVEASSET	PM	Relationship to the PM's asset records, used to find the active asset records for a given PM. (asset.assetnum = pm.assetnum and asset.siteid=pm.siteid and status not in (select value from synonymdomain where maxvalue in (DECOMMISSIONED) and domainid=LOCASSETSTATUS). The resulting set will contain zero or one record.	assetnum = :assetnum a not in (select value from maxvalue in ('DECOMM domainid='LOCASSETS
ASSET	PM	Relationship to the PM's asset records, used to find the asset records for a given PM. (asset.assetnum = pm.assetnum). The resulting set will contain zero or one record.	assetnum = :assetnum a
ASSETNOTREADY	PM	Relationship to the PM's asset records, used to find the not ready asset records for a given PM. (asset.assetnum = pm.assetnum and asset.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.	assetnum = :assetnum a (select value from synon ('NOT READY') and don
ASSOCASSET	PM	Relationship to MasterPMItem's asset records, used to find all the associated asset records for this rotating item on Master PM record. (:applymasterpmtoasset=:yes and itemnum =:masterpmitemnum and assetnum not in(select assetnum from pm where masterpm=:pmnum and assetnum is not null) and asset.itemsetid = pm.itemsetid). The resulting set will contain zero to many records.	:applymasterpmtoasset= =:masterpmitemnum an assetnum from pm wher assetnum is not null) an itemsetid = :itemsetid a
LINEARASSET	PM	Relationship to the Asset table, used to find this PM's linear Asset. (pm.assetnum=asset.assetnum and pm.siteid=asset.siteid). The resulting set will contain one object.	assetnum=:assetnum an
ASSET	POLINE	Relationship to Asset for RecHover in PO / PO Lines tab / PO Lines table details	assetnum = :assetnum a
ASSET	PRLINE	Relationship to Asset for RecHover in PR / PR Lines tab / PR Lines table details	assetnum = :assetnum a
RECONASSETLINK_ASSET	RECONASSETLINK	Relationship to the ASSET object, used to find the ASSET record for the reconassetlink based on the assetnum.	assetnum=:assetnum an
ANCESTORASSET	RECONASSETRESULT	Relationship to the ASSET table, used to find the ASSET record for the reconassetresult based on the ancestorassetnum.	assetnum=:ancestorasse
ASSET	RECONASSETRESULT	Relationship to the ASSET object, used to find the ASSET record for the reconassetresult based on the assetnum.	assetnum=:assetnum
VDPACOLLECT	RECONASSETRESULT	Relationship to the ASSET table, used to find the ASSET record for the RECONASSETRESULT based on the assetnum. (ASSET.assetnum = RECONASSETRESULT.assetnum)	assetnum=:assetnum

Name	Source	Remarks	Whe
VIEWDPA	RECONASSETRESULT	Relationship to the ASSET table, used to find the ASSET record for the RECONASSETRESULT based on the assetnum. (ASSET.assetnum = RECONASSETRESULT.assetnum)	assetnum=:assetnum
VIEWDPARELHIS	RECONASSETRESULT	Relationship to the ASSET table, used to find the ASSET record for the RECONASSETRESULT based on the assetnum. (ASSET.assetnum = RECONASSETRESULT.assetnum)	assetnum=:assetnum
RECONLINK_ASSET	RECONLINK	Asset for a Reconciliation Link	assetnum=:assetnum an
TLOAMASSETLINK	RECONLINK	Link between RECONLINK and ASSET	assetid=:assetid and site
ASSET	RECONMULTILINK	Relationship from reconmultilink to asset	assetid=:assetid
ASSET	RFQLINE	Relationship to Asset for RecHover in RFQ / RFQ Lines tab / RFQ Lines table details	assetnum = :assetnum a
ASSET	ROUTE_STOP	Relationship to location from route_stop will return 0 or 1 object.	assetnum=:assetnum an
LINEARASSET	ROUTE_STOP	Relationship to the Asset table, used to find this Route Stop's linear Asset. (route_stop.assetnum=asset.assetnum and route_stop.assetlocsiteid=asset.siteid). The resulting set will contain one object.	assetnum=:assetnum an
ALLASSETS	ROUTES	null	siteid=:siteid
ALLASSETSNOSITES	ROUTES	Select all assets from all sites	null
ASSET	SAFETYLEXICON	Relationship to psdi.app.asset. Asset (asset.assetnum = safetylexicon.assetnum). Used to find the asset that is associated with this hazard or tagout. If assetnum is not null, the result set will contain one object.	assetnum = :assetnum a
ASSET	SCHEDULELINE	Relationship to the Asset table, used to find all asset for a given schedule line. (scheduleline.assetnum=asset.assetnum and scheduleline.orgid=asset.orgid)	assetnum = :assetnum a
ASSET	SERVICEADDRESS	Asset in Service Address	saddresscode = :address
ASSET	SFWVIEWLINE	Relationship to the contractline table. (cotractline.itemnum=asset.itemnum and cotractline.itemsetid=asset.itemsetid)	itemnum = :itemnum ar
ASSET	SKDPROJECT	To get the Assets for a Schedule's Assets table.	1=1
ASSET	SKDQUERY	To get the Assets for a Schedule's Assets table.	1=1
SLAASSETLOCDESC	SLAASSETLOC	Relationship to the Asset table, used to find the Asset records for a given SLAAssetLoc. (slaassetloc.assetnum = asset.assetnum). The resulting set will contain 0 or 1 object.	assetnum = :assetnum a
ROTASSET	SPLITUSELINE	Relationship to the Asset table, used to find the asset for the splituseline. The resulting set will contain zero or one object.	itemnum=:itemnum and itemsetid=:itemsetid an (conditioncode is null or conditioncode=:fromcor
ASSETCHILD	SPRELATEDASSET	Relationship to Asset table. (asset.assetnum = sprelatedasset.relatedasset). Finds the related asset. The result set will contain one object.	assetnum = :relatedasse
ASSETPARENT	SPRELATEDASSET	Relationship to Asset table. (asset.assetnum = sprelatedasset.assetnum). Finds the parent asset. The result set will contain one object.	assetnum = :assetnum a
ASSET	TAGOUT	Relationship to Asset table. (asset.assetnum = tagout.assetnum). If assetnum is not null, the result set will contain one object.	assetnum = :assetnum a
ASSET	TICKET	null	assetnum=:assetnum an
LINEARASSET	TICKET	Relationship to the Asset table, used to find this Ticket's linear Asset. (ticket.assetnum=asset.assetnum and ticket.assetsiteid=asset.siteid). The resulting set will contain one object.	assetnum=:assetnum an
ASSET	TLOAMPROMOTE	Relationship from Computer Promotion to Assets. Returns zero or one record.	assetnum = :assetnum a

Name	Source	Remarks	Whe
TLOAMASSETLINEAGE	TLOAMSOFTWARE	The asset linked to a software catalog entry where instances of that software have been found. If this is a partition, the query returns also all partition parents and the computer where the partition has been found	exists (select 1 from recc from tloamdpaancestor tloamvdpasoftware whe (tloamvdpasoftware.tloa :tloamsoftwareid or exis tloamsoftware where tlo = :tloamsoftwareid and tloamsoftware.tloamsofl tloamvdpasoftware.tloa tloamdpaancestor.nodei and tloamdpaancestor.a and reconlink.assetnum reconlink.siteid=asset.si
ASSET	TOOLITEM	null	itemnum = :itemnum
ASSET	TOOLTRANS	Relationship to the Asset table, used to find the asset record for the given tool transaction. (asset.assetnum = tooltrans.assetnum). The resulting set will contain zero or one object.	assetnum=:assetnum an
ASSET	VIEWWOPMS	Used in the View WOs and PMs menu action.	assetnum=:assetnum an
ASSET	WARRANTYASSET	Relationship to the Asset table, used to find all asset for a given contract asset. (warrantyasset.assetid=asset.assetid and moved=no). The resulting set will contain zero or one object.	assetid=:assetid and mo
QUERYASSET	WARRANTYASSET	Relationship to the Asset table, used to find all assets for a given contract asset. (warrantyasset.assetid=asset.assetid). The resulting set will contain zero or one object.	assetid=:assetid
WHEREUSEDASSET	WHEREUSED	Relationship to the WhereUsed table, used to find the items in the virtual WhereUsed table for a given item. (Whereused.assetnum = Asset.assetnum). The resulting set will contain zero or more objects.	assetnum=:assetnum an
ASSET	WMASSIGNMENT	Relationship to the Asset Table; used to find Assets that are related to the Work Orders of a set of WMAssignments.	assetnum=:assetnum an
WOASSETSTOMOVE	WOASSETSTOMOVE	Relationship from the WOASSETSTOMOVE table to the asset table. (No where clause). The resulting set will contain zero or more objects. Note: This relationship is used to create assets to add to a list used to generate move asset workorder tasks	null
ASSET	WOCONTRACT	null	assetnum=:assetnum an
ASSET	WOGENFORECAST	Relationship to the Asset Mbo for the assetnum referenced on this Mbo One or zero members.	assetnum= :assetnum an
ASSET	WOLINEARSEARCH	Relationship to wolinearsearch asset will return 0 or 1 object	assetnum=:assetnum an
LINEARASSET	WOLINEARSEARCH	Relationship to the Asset table, used to find the asset for this WOLINEARSEARCH object. (asset.assetnum=wolinearsearch.assetnum and asset.siteid=wolinearsearch.assetlocsiteid). The resulting set will contain one object.	assetnum=:assetnum an
WO_ASSET	WORKORDER	null	assetnum=:assetnum an
LINEARASSET	WORKORDER	Relationship to the Asset table, used to find this WorkOrder's linear Asset. (workorder.assetnum=asset.assetnum and workorder.assetsiteid=asset.siteid). The resulting set will contain one object.	assetnum=:assetnum an
WOALLASSETS	WORKORDER	Relationship to the workorder's asset records, used to find the asset records for a given workorder and its children.	(assetnum=:assetnum o assetnum from workord assetnum is not null)) an
ASSET	WORKORDER	Relationship to the Asset table, used to find the asset for a work order. (Asset.assetnum = Workorder.assetnum). This resulting set will contain zero or one object. If the workorder's Assetnum attribute isn't null, this set will have one member.	assetnum = :assetnum a
ALLASSETS	WORKORDER	null	siteid=:siteid and status synonymdomain where ='DECOMMISSIONED' domainid='LOCASSETS

Name	Source	Remarks	Whe
ASSET	WOSAFETYLINK	Relationship to Asset for RecHover in Wotrack / Safety Plan tab / WoHazPrec_table	assetnum = :assetnum a
ASSET	WOTAGLOCK	Relationship to Asset for RecHover in Wotrack / Safety Plan tab / WoLockOut_table	assetnum = :assetnum a
PLUSCASSET	WPTOOL	null	assetnum = :plusassetnu