JOBPLAN

The JOBPLAN Table

Table

Main object

psdi.app.jobplan.JobPlanSet

UniqueID: JOBPLANID

Primary key: JPNUM + ORGID + SITEID + PLUSCREVNUM

LOGICAL RELATIONSHIPS

FOREIGN KEYS INTO JOBPLAN

Object(Parent Keys)	Target Object(Target Keys)	Rel Number	Description
JOBPLAN(JPNUM, ORGID, SITEID, PLUSCREVNUM)	JOBITEM(JPNUM, ORGID, SITEID, PLUSCJPREVNUM)	1 to many	Job Plan
JOBPLAN(JPNUM, ORGID, SITEID, PLUSCREVNUM)	JOBLABOR(JPNUM, ORGID, SITEID, PLUSCJPREVNUM)	1 to many	Job Plan
JOBPLAN(JPNUM, ORGID, SITEID, PLUSCREVNUM)	JOBMATERIAL(JPNUM, ORGID, SITEID, PLUSCJPREVNUM)	1 to many	Job Plan
JOBPLAN(JOBPLANID)	JOBPLANCLASS(JOBPLANID)	1 to many	Job Plan Classes
JOBPLAN(JPNUM, ORGID, SITEID, PLUSCREVNUM)	JOBPLANSPEC(JPNUM, ORGID, SITEID, PLUSCJPREVNUM)	1 to many	Job Plan
JOBPLAN(JPNUM, ORGID, SITEID, PLUSCREVNUM)	JOBSERVICE(JPNUM, ORGID, SITEID, PLUSCJPREVNUM)	1 to many	Job Plan
JOBPLAN(JPNUM, ORGID, SITEID, PLUSCREVNUM)	JOBTASK(JPNUM, ORGID, SITEID, PLUSCJPREVNUM)	1 to many	Previous Job Plan
JOBPLAN(JPNUM, ORGID, SITEID, PLUSCREVNUM)	JOBTASK(NESTEDJPNUM, ORGID, SITEID, PLUSCNESTEDJPREVNUM)	1 to many	Nested Job Plan
JOBPLAN(JPNUM, ORGID, SITEID, PLUSCREVNUM)	JOBTASKSPEC(JPNUM, ORGID, SITEID, PLUSCJPREVNUM)	1 to many	Job Plan
JOBPLAN(JPNUM, ORGID, SITEID, PLUSCREVNUM)	JOBTOOL(JPNUM, ORGID, SITEID, PLUSCJPREVNUM)	1 to many	Job Plan
JOBPLAN(JPNUM, ORGID, SITEID, PLUSCREVNUM)	JPASSETSPLINK(JPNUM, ORGID, SITEID, PLUSCJPREVNUM)	1 to many	Job Plan
JOBPLAN(JPNUM, ORGID, SITEID, PLUSCREVNUM)	PLUSCJPDATASHEET(JPNUM, ORGID, SITEID, PLUSCJPREVNUM)	1 to many	Job Plan
JOBPLAN(JPNUM, ORGID, SITEID, PLUSCREVNUM)	PLUSCJPSTATUS(JPNUM, ORGID, SITEID, JPREVNUM)	1 to many	Status History
JOBPLAN(JPNUM, ORGID, SITEID, PLUSCREVNUM)	WMASSIGNMENT(JPNUM, ORGID, SITEID, PLUSCJPREVNUM)	1 to many	Job Plan
JOBPLAN(JPNUM, ORGID, SITEID, PLUSCREVNUM)	WOACTIVITY(JPNUM, ORGID, SITEID, PLUSCJPREVNUM)	1 to many	Job Plan copied to Activity
JOBPLAN(JPNUM, ORGID, SITEID, PLUSCREVNUM)	WOCHANGE(JPNUM, ORGID, SITEID, PLUSCJPREVNUM)	1 to many	Job Plan copied to Change
JOBPLAN(JPNUM, ORGID, SITEID, PLUSCREVNUM)	WORELEASE(JPNUM, ORGID, SITEID, PLUSCJPREVNUM)	1 to many	Job Plan applied to Work Order
JOBPLAN(JPNUM, ORGID, SITEID, PLUSCREVNUM)	WORKORDER(JPNUM, ORGID, SITEID, PLUSCJPREVNUM)	1 to many	Job Plan applied to the Work Order

JOBPLAN FOREIGN KEYS

Object(Parent Keys)	Target Object(Target Keys)	Rel Number	Description
ACTION(ACTION)	JOBPLAN(FLOWACTION)	1 to many	Flow Action
AMCREW(ORGID, AMCREW)	JOBPLAN(ORGID, AMCREW)	1 to many	Crew
CALENDAR(ORGID, CALNUM)	JOBPLAN(ORGID, CALENDAR)	1 to many	Job Plan Calendar
CLASSSTRUCTURE(CLASSSTRUCTUREID)	JOBPLAN(CLASSSTRUCTUREID)	1 to many	Class Structure
LABOR(LABORCODE)	JOBPLAN(LABORCODE)	1 to many	Lead on this Job Plan
LANGUAGE(MAXLANGCODE)	JOBPLAN(LANGCODE)	1 to many	Language for the record
MAXLAUNCHENTRY(LAUNCHENTRYNAME)	JOBPLAN(LAUNCHENTRYNAME)	1 to many	Launch Entry

Object(Parent Keys)	Target Object(Target Keys)	Rel Number	Description
ORGANIZATION(ORGID)	JOBPLAN(ORGID)	1 to many	Organization for the record
PERSON(PERSONID)	JOBPLAN(LABORCODE)	1 to many	Lead for Job Plan
PERSON(PERSONID)	JOBPLAN(OWNER)	1 to many	Owner of work orders created with this job plan.
PERSON(PERSONID)	JOBPLAN(PLUSCCHANGEBY)	1 to many	Last person who changed the job plan.
PERSON(PERSONID)	JOBPLAN(SUPERVISOR)	1 to many	Supervisor for job plan work.
PERSONGROUP(PERSONGROUP)	JOBPLAN(ASSIGNEDOWNERGROUP)	1 to many	Owner Group of work orders created with this job plan.
PERSONGROUP(PERSONGROUP)	JOBPLAN(OWNERGROUP)	1 to many	Owner Group of work orders created with this job plan.
PERSONGROUP(PERSONGROUP)	JOBPLAN(PERSONGROUP)	1 to many	Person Group, copied to Work Order.
PERSONGROUP(PERSONGROUP)	JOBPLAN(CREWWORKGROUP)	1 to many	Resource pool that will perform the work order.
SITE(SITEID)	JOBPLAN(SITEID)	1 to many	Site for the record

COLUMNS

Attribute	Modifier	Title	Remarks	SameAsAttrib	SameAsObject
JPNUM	Required	Job Plan	Unique Identifier For Job Plan		
DESCRIPTION		Description	One Line Short Description Of Job Plan		
JPDURATION	Required	Duration	Duration Of Job Plan In Hours		
LABORCODE		Lead	Defines the Lead person who will be copied to the work order created with this job plan	PERSONID	PERSON
DOWNTIME	Required	Downtime	Does the Asset have to be down for this WO?		
SUPERVISOR		Supervisor	Supervisor of job.	PERSONID	PERSON
CALENDAR		Calendar	Calendar to determine shift work is to be done on.	CALNUM	CALENDAR
PRIORITY		WO Priority	Priority of job.		
CREWID		Crew	ID for a given crew within a craft.	CREWID	LABOR
ORGID		Organization	Organization Identifier	ORGID	ORGANIZATION
SITEID		Site	Site Identifier	SITEID	SITE
DESCRIPTION_LONGDESCRIPTION	Nonpersistent	Details	Long Description for One Line Short Description Of Job Plan		
OWNER		Owner	The person who will be responsible for the work order created with this job plan	PERSONID	PERSON
JOBPLANID	Required	JOBPLANID	Unique Identifier		
PERSONGROUP		Work Group	Persongroup identifier	PERSONGROUP	PERSONGROUP
OWNERGROUP		Owner Group	The person group who will be responsible for the work order created with this job plan	PERSONGROUP	PERSONGROUP
LANGCODE	Required	Language Code	Language Column	MAXLANGCODE	LANGUAGE
STATUS	Required	Status	Job Plan Status		
NP_STATUSMEMO	Nonpersistent	Change Status Memo	Status change memo, temporary non-persistent field used by MEA	MEMO	WFTRANSACTION
INTERRUPTIBLE	Required	Interruptible	Is this WO allowed to be stopped and restarted during resource scheduling		

Attribute	Modifier	Title	Remarks	SameAsAttrib	SameAsObject
HASLD	Required	Has Long Description	Boolean flag to indicate if there is any long description for this record		
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.		
CLASSSTRUCTUREID		Class Structure	Class Structure Identifier	CLASSSTRUCTUREID	CLASSSTRUCTURE
DEFAULTWOCLASS	Nonpersistent	Default WO Class	non-persistent attribute that stores the default jobplanclass for this job plan.	WOCLASS	WORKTYPE
TEMPLATETYPE	Required	Template Type	Template Type of the Job Plan		
SUSPENDFLOW	Required	Suspend Flow Control	Flag used to suspend and resume flow control on a parent record.		
FLOWCONTROLLED	Required	Flow Controlled	Flag used to indicate a records participation in flow control.		
FLOWACTION		Flow Action	The action to be performed (if any) when the workorder is started via process flow control	ACTION	ACTION
FLOWACTIONASSIST	Required	Flow Action Assist	Suppresses the automatic firing of the action in flow control		
LAUNCHENTRYNAME		Launch Entry Name	Launch Entry	LAUNCHENTRYNAME	MAXLAUNCHENTRY
ASSIGNEDOWNERGROUP		Assigned Owner Group	Identifies the owner group who will be responsible for the work order created with this job plan. Use the Select Action menu to assign an owner group. You can enter a value either in this field or in the Owner field.	PERSONGROUP	PERSONGROUP
PLUSCCHANGEBY	Required	Changed By	Displays the user name of the person logged in when the job plan was created or changed.	PERSONID	PERSON
PLUSCCHANGEDATE	Required	Changed Date	Displays the date the status was changed. This field is editable only on the Change Status dialog box.		
PLUSCREVCOM		Description	Enter the reason for the change. This field is editable only when the revision is first created.		
PLUSCREVNUM	Required	Revision	Displays the revision level of the current job plan.		
PLUSCSTATUSDATE		Last status change date	Displays the date the status was changed. This field is editable only on the Change Status dialog box.		
USEMBODATA	Required Nonperistent	usembodata	usembodata		
PLUSCREVCOM_LONGDESCRIPTION	Nonpersistent	Description Long description	Long Description for Description		

Attribute	Modifier	Title	Remarks	SameAsAttrib	SameAsObject
INCTASKSINSCHED	Required	Include Tasks in Schedule	Indicates that tasks of records created from this job plan will be included in the schedule view.		
STCONOFFSET		Start Constraint Offset	The amount of time (in hours) to be subtracted from the Target Start date in order to calculate the Start No Earlier Than date of the work record.		
FNCONOFFSET		Finish Constraint Offset	The amount of time (in hours) to be added to the Target Finish date in order to calculate the Finish No Later Than date of the work record.		
HASNESTEDJP	Required	Nested Job Plans	Indicates if this Job Plan has nested Job Plans.		
AMCREW		Crew	Defines the Crew who will be copied to the work order created with this job plan.	AMCREW	AMCREW
CREWWORKGROUP		Crew Work Group	Resource pool that will perform the work order.	PERSONGROUP	PERSONGROUP
REQASSTDWNTIME	Required	Require Asset Downtime	Indicates if the asset requires downtime while work is performed.		
APPTREQUIRED	Required	Appointment Required	Indicates if an appointment is required for the job plan. Tasks that are created for this job plan inherit this value, but can be modified.		
AOS	Required	Requires Asset Downtime	Indicates that the work cannot be performed while the asset is operating.		
AMS	Required	Requires Dedicated Asset Maintenance Window	Indicates that the work must be performed during a dedicated maintenance window.		
LOS	Required	Requires Location Downtime	Indicates that the work must be performed when the location is not in use, and available for maintenance.		
LMS	Required	Requires Dedicated Location Maintenance Window	Indicates that the work must be performed during a dedicated maintenance window.		
REPAIRLOCFLAG	Required	Repair Facility Required	Indicates whether the repair location is required.	REPAIRLOCFLAG	WORKORDER

MAXIMO RELATIONSHIPS

MAXIMO OUTGOING RELATIONSHIPS

Name	Target	Remarks	Where Clause
CLASSSPEC	CLASSSPEC	Relationship to the ClassSpec table, used to find all class specification records for a given jobplan (classspec.classstructureid = jobplan.classstructureid). The resulting set will contain zero or more objects.	classstructureid = :classstructure

Name	Target	Remarks	Where Clause
CLASSSTRUCTURE	CLASSSTRUCTURE	Relationship to the classstructure table, used to find the classstructure records for a given jobplan (classstructure.classstructureid=jobplan.classstructureid). The resulting set will contain zero or one object.	classstructureid=:classstructurei

Name	Target	Remarks	Where Clause
DOCLINKS	DOCLINKS	Relationship to the Job Plan's DocLinks records, used to find all documents for a given Job Plan. (doclinks.keytable = 'JOBPLAN' and doclinks.keycolumn = 'JPNUM' and jobplan.jpnum = doclinks.keyvalue). The resulting set will contain zero or one record.	(ownertable = 'JOBPLAN' and o = :jobplanid) or (ownertable='A and ownerid in (select asset.asse from asset, jpassetsplink where asset.assetnum = jpassetsplink.assetnum and asset.siteid = jpassetsplink.siteid jpassetsplink.jobplanid=:jobplar or (ownertable='ITEM' and own (select item.itemid from item, jpassetsplink where item.itemnum=jpassetsplink.ite and item.itemsetid=jpassetsplink.ite and jpassetsplink.jobplanid=:jobplar or (ownertable='LOCATIONS' a ownerid in (select locations.loca from locations, jpassetsplink wh locations.location = jpassetsplink.location and locations.siteid = jpassetsplink.s and jpassetsplink.jobplanid=:jobplar or (ownertable='SAFETYPLAN' ownerid in (select safetyplan.safetyplanuid from safetyplan, jpassetsplink where safetyplan.safetyplanid = jpassetsplink.safetyplanid and safetyplan.siteid = jpassetsplink. and jpassetsplink.jobplanid=:jobplar or (ownertable='ITEM' and own (select item.itemid from item, jobmaterial where item.itemnum=jobmaterial.item and item.itemsetid=jobmaterial.item and jobmaterial.jobplanid=:jobplani (ownertable='LOCATIONS' and ownerid in (select locations.loca from locations, jobmaterial wher locations.location = jobmaterial.location and locations.siteid = jobmaterial.sit and jobmaterial.jobplanid=:jobp)) or (ownertable='ITEM' and ov in (select item.itemid from item, jobservice where item.itemnum=jobservice.itemn and item.itemsetid=jobservice.items and jobservice.jobplanid=:jobpla or (ownertable='LOCATIONS' a ownerid in (select locations.loca from locations, jobservice where locations.location = jobservice.lc and locations.siteid = jobservice. and jobservice.jobplanid=:jobpla or (ownertable='ITEM' and own (select item.itemid from item, jo where item.itemnum=jobtool.itemnum item.itemsetid=jobtool.itemseti jobtool.jobplanid=:jobplanid)) o (ownertable='LOCATIONS' and ownerid in (select locations.loca from locations, jobtool where locations.location = jobtool.locat and locations.siteid = jobtool.sit and jobtool.jobplanid=:jobplani

Name	Target	Remarks	Where Clause
DOCLINKS_ASSETID	DOCLINKS	Relationship to the Job Plan's DocLinks records, used to find all documents for a given Job Plan. This relationship includes asset-related doclinks using assetid (global) instead of assetuid (site-specific). (doclinks.keytable = 'JOBPLAN' and doclinks.keycolumn = 'JPNUM' and jobplan.jpnum = doclinks.keyvalue). The resulting set will contain zero or one record.	(ownertable = 'JOBPLAN' and o' = :jobplanid) or (ownertable='AS and ownerid in (select asset.asse from asset, jpassetsplink where asset.assetnum = jpassetsplink.assetnum and asset.siteid = jpassetsplink.siteic jpassetsplink.jobplanid=:jobplar or (ownertable='ITEM' and own (select item.itemid from item, jpassetsplink where item.itemnum=jpassetsplink.ite and item.itemsetid=jpassetsplink.ite and jpassetsplink.jobplanid=:jobplar or (ownertable='LOCATIONS' a ownerid in (select locations.locat from locations, jpassetsplink wh locations.location = jpassetsplink.location and locations.siteid = jpassetsplink.s and jpassetsplink.jobplanid=:jobplar or (ownertable='SAFETYPLAN' ownerid in (select safetyplan.safetyplanuid from safetyplan, jpassetsplink where safetyplan.safetyplanid = jpassetsplink.safetyplanid and safetyplan.siteid = jpassetsplink. and jpassetsplink.jobplanid=:jobplar or (ownertable='ITEM' and own (select item.itemid from item, jobmaterial where item.itemnum=jobmaterial.item and item.itemsetid=jobmaterial.item and jobmaterial.jobplanid=:jobplanic (ownertable='LOCATIONS' and ownerid in (select locations.locat from locations, jobmaterial wher locations.location = jobmaterial.location and locations.siteid = jobmaterial.sit and jobmaterial.jobplanid=:jobp)) or (ownertable='ITEM' and ov in (select item.itemid from item, jobservice where item.itemnum=jobservice.itemn and item.itemsetid=jobservice.items and jobservice.jobplanid=:jobpla or (ownertable='LOCATIONS' a ownerid in (select locations.locat from locations, jobservice where locations.location = jobservice.lc and locations.siteid = jobservice. and jobservice.jobplanid=:jobpla or (ownertable='ITEM' and own (select item.itemid from item, jo where item.itemnum=jobtool.itemnum item.itemsetid=jobtool.itemsetic jobtool.jobplanid=:jobplanid)) o (ownertable='LOCATIONS' and ownerid in (select locations.locat from locations, jobtool where locations.location = jobtool.locat and locations.siteid = jobtool.sit and jobtool.jobplanid=:jobplanic

Name	Target	Remarks	Where Clause
DRILLDOWN	DRILLDOWN	Relationship from the JOBPLAN 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
JOBITEM	JOBITEM	Relationship to the Job Plan's JobItem records, used to find all the Material/services records for a given Job Plan. (jobitem.jpnum=jobplan.jpnum). The resulting set will contain zero or more records.	jobplanid=:jobplanid
JOBLABOR	JOBLABOR	Relationship to the Job Plan's JobLabor records, used to find all the labor records for a given Job Plan. (joblabor.jpnum=jobplan.jpnum). The resulting set will contain zero or more records.	jobplanid=:jobplanid
JOBMATERIAL	JOBMATERIAL	Relationship to the Job Plan's JobMaterial records, used to find all the Material/item records for a given Job Plan. (jobmaterial.jpnum=jobplan.jpnum). The resulting set will contain zero or more records.	jobplanid=:jobplanid
PLUSCJPREVHIST	JOBPLAN	Relationship for the Revision History window. Selects all revisions of the parent job plan.	jpnum=:jpnum and ((orgid=:org siteid=:siteid) or (orgid=:orgid a siteid is null) or (orgid is null an siteid is null))
JOBPLANCLASS	JOBPLANCLASS	Relationship to the JobPlanClass table, used to find the JobPlanClasses for this JobPlan. (jobplanclass.jobplanid=jobplan.jobplanid). The resulting set will contain zero or more objects.	jobplanid=:jobplanid
JOBPLANCLASSDEFAULT	JOBPLANCLASS	Relationship to the JobPlanClass table, used to find the default JobPlanClass for this JobPlan. (jobplanclass.jobplanid=jobplan.jobplanid and jobplanclass.isdefault=1). The resulting set will contain zero or one object.	jobplanid=:jobplanid and isdefa
JOBPLANFILTER	JOBPLANFILTER	Relationship to the Job Plan's non-persistent JobPlanFilter Set. The resulting set will contain zero objects.	null
JOBPLANSPEC	JOBPLANSPEC	Relationship to the jobplanspec table, used to find the jobplanspec records for a given jobplan (jobplan.jobplanid=jobplanspec.refobjectid). The resulting set will contain zero or more objects.	refobjectid=:jobplanid
JOBPLANSPECCLASS	JOBPLANSPEC	Relationship to the jobplanspec table, used to find the jobplanspec records for a given jobplan (jobplan.jpnum=jobplanspec.jpnum and jobplan.classstructureid=jobplanspec.classstructureid). The resulting set will contain zero or more objects.	jpnum = :jpnum and pluscjprevr =:pluscrevnum and classstructu :classstructureid and ((orgid=:or and siteid=:siteid) or (orgid=:org and siteid is null) or (orgid is nu siteid is null))
JOBSERVICE	JOBSERVICE	Relationship to the Job Plan's JobServices records, used to find all the service/std service records for a given Job Plan. (jobservices.jpnum=jobplan.jpnum). The resulting set will contain zero or more records.	jobplanid=:jobplanid
JOBTASK	JOBTASK	Relationship to the Job Plan's JobTask records, used to find all the task records for a given Job Plan. (jobtask.jpnum=jobplan.jpnum). The resulting set will contain zero or more records.	jobplanid=:jobplanid
PLUSCJPREVHISTLINE	JOBTASK	Relationship for the Revision History window. Selects all revisions of the parent job plan.	jpnum=:jpnum and ((orgid=:org siteid=:siteid) or (orgid=:orgid a siteid is null) or (orgid is null an siteid is null)) and pluscjprevnun (:pluscrevnum, (select max(pluscjprevnum) from jobta where jpnum=:jpnum and pluscjprevnum < :pluscrevnum) jptask in (select jptask from jobt where jpnum=:jpnum and pluscrevstatus in (select value fr synonymdomain where maxvalu ('ADDED','CHANGED')) and pluscjprevnum = :pluscrevnum)
PLUSCJOBTASK	JOBTASK	jobplanid=:jobplanid	jobplanid=:jobplanid
JOBTASKSPECCLASS	JOBTASKSPEC	Relationship to the jobtaskspec table, used to find the jobtaskspec records for a given jobplan (jobtaskspec.jpnum=jobplan.jpnum and jobtaskspec.siteid=jobplan.siteid). The resulting set will contain zero or more objects.	jpnum = :jpnum and pluscjprevi =:pluscrevnum and((orgid=:org siteid=:siteid) or (orgid=:orgid a (:siteid is null or :siteid=")) or ((is null or :orgid=") and (:siteid is or :siteid=")))

Name	Target	Remarks	Where Clause
JOBTOOL	JOBTOOL	Relationship to the Job Plan's JobTool records, used to find all the tool records for a given Job Plan. (jobtool.jpnum=jobplan.jpnum). The resulting set will contain zero or more records.	jobplanid=:jobplanid
JPASSETSPLINK	JPASSETSPLINK	Relationship to the Job Plan's Work Asset records, used to find all the work assets for a given Job Plan. (jpassetsplink.jpnum=jobplan.jpnum). The resulting set will contain zero or more records.	jobplanid=:jobplanid
JPCHANGESTATUS	JPCHANGESTATUS	Relationship to the non-persistent JPChangeStatus table. The resulting set will contain zero or more objects.	null
JPDUMMYSTATUS	JPDUMMYSTATUS	Job Plan to JPDUMMYSTATUS relationship.	null
JPTASKLOOKUP	JPTASKLOOKUP	Relationship from the jobplan to its tasks.	null
JPTASKRELATION	JPTASKRELATION	Relationship from the job plan task to its predecessor tasks.	jobplanid=:jobplanid
JPTOTAL	JPTOTAL	Relationship to the nonpersistent set used to display job plan totals.	null
LONGDESCRIPTION	LONGDESCRIPTION	Relationship to the longdescription table, used to find all longdescription records for jobplan. The resulting set will contain zero or more objects.	ldkey=:jobplanid and ldownertable 'JOBPLAN'
PLUSCJPDSJOBPLAN	PLUSCJPDATASHEET	null	JPNUM=:JPNUM
PLUSCJPREVISIONINPUT	PLUSCJPREVINPUT	Relationship to the non-persistent RevisionInput object. (No where clause). The resulting set will contain zero objects.	null
PLUSCJPSTATUS	PLUSCJPSTATUS	Relationship to the status history object.	jpnum=:jpnum and jprevnum=:pluscrevnum and ((orgid=:orgid and siteid=:siteid (orgid=:orgid and siteid is null) (orgid is null and siteid is null))
STATUSDESC	SYNONYMDOMAIN	Relationship to SYNONYMDOMAIN.	domainid='JOBPLANSTATUS' a value=:status and :&DOMAINFILTER&_STATUS
PLUSCWORKORDER	WORKORDER	Relationship to the WorkOrder table, used to find the jobplan for a work order. (Jobplan.jpnum = Workorder.jpnum).	jpnum=:jpnum and pluscjprevn :pluscrevnum and ((orgid=:orgic siteid=:siteid) or (orgid=:orgid a siteid is null) or (orgid is null an siteid is null))

MAXIMO INCOMING RELATIONSHIPS

Name	Source	Remarks	Where Clause
JOBPLAN	AMCREW	Relationship to check if the crew is being used by a JobPlan.	amcrew=:amcrew
JOBPLAN	CHARPOINTACTION	Relationship to the jobplan records, used to find the jobplan records for a given jpnum and is system level.	jpnum=:jpnum and siteid is null and orgid is null
JPFORSITEORGSYS	CHARPOINTACTION	Relationship to the jobplan object, used to find the jobplan for a given CharPointAction's jpnum. (jpnum=:jpnum and (siteid=:siteid or (siteid is null and orgid=:orgid) or (siteid is null and orgid is null))). The resulting set will contain one object	jpnum=:jpnum and (siteid=:siteid or (siteid is null and orgid=:orgid) or (siteid is null and orgid is null)) and status in (select value from synonymdomain where domainid='JOBPLANSTATUS' and maxvalue ='ACTIVE')
JOBPLAN	CLASSSTRUCTURE	Relationship to the jobplan table, used to find the jobplan records for a given classstructure. (classstructure.classstructureid = jobplan.classstructureid). The resulting set will contain zero or more objects.	classstructureid=:classstructureid
JOBPLAN_ONLY	CLASSSTRUCTURE	Relationship to the jobplan table, used to find the jobplan records for a given classstructure. (classstructure.classstructureid =jobplan.classstructureid). The resulting set will contain zero or more objects.	classstructureid =:classstructureid
JOBPLAN	JOBITEM	Relationship from jobitem to jobplan	jpnum=:jpnum and siteid=:siteid and orgid=:orgid

Name	Source	Remarks	Where Clause
JOBPLANREV	<u>JOBITEM</u>	Relationship from jobitem to jobplan	jpnum=:jpnum and ((orgid=:orgid and siteid=:siteid) or (orgid=:orgid and siteid is null) or (orgid is null and siteid is null)) and pluscrevnum=:pluscjprevnum
PLUSCJPREVHIST	<u>JOBPLAN</u>	Relationship for the Revision History window. Selects all revisions of the parent job plan.	jpnum=:jpnum and ((orgid=:orgid and siteid=:siteid) or (orgid=:orgid and siteid is null) or (orgid is null and siteid is null))
JOBPLAN	<u>JOBTASK</u>	Relationship to the jobplan table, used to find the jobplan records for a given nested jobplan for a given jobtask.	jpnum=:nestedjpnum and ((orgid=:orgid and siteid=:siteid) or (orgid=:orgid and siteid is null) or (orgid is null and siteid is null) or (:orgid is null and :siteid is null) or (:orgid is null)) and status in (select value from synonymdomain where domainid='JOBPLANSTATUS' and maxvalue ='ACTIVE')
JOBPLAN	<u>LABOR</u>	Relationship to the JOBPLAN table. (jobplan.laborcode=labor.laborcode.) The resulting set will contain one or more objects.	laborcode=:laborcode
JOBPLAN	<u>MASTERPM</u>	Relationship to the MasterPM's Jobplan records, used to find the jobplan records for a given MasterPM. (jobplan.jpnum = masterpm.jpnum). The resulting set will contain zero or one record.	jpnum = :jpnum
PLUSCJOBPLAN	<u>MASTERPM</u>	Relationship to the Master PM's Jobplan records, used to find the jobplan records for a given Master PM, taking the status into account to filter out revised job plans. (jobplan.jpnum = pm.jpnum). The resulting set will contain zero or one record.	jpnum = :jpnum and status in (select value from synonymdomain where domainid='JOBPLANSTATUS' and maxvalue ='ACTIVE')
JOBPLAN	<u>MASTERPMSEQ</u>	Relationship to the MasterPMSequence's Jobplan Set,used to find the jobplan records for a given MasterPM. (jobplan.jpnum = masterpmsequence.jpnum). The resulting set will contain zero or one record.	jpnum=:jpnum
PLUSCJOBPLAN	<u>MASTERPMSEQ</u>	Relationship to the Master PM's Jobplan records, used to find the jobplan records for a given Master PM, taking the status into account to filter out revised job plans. (jobplan.jpnum = pm.jpnum). The resulting set will contain zero or one record.	jpnum = :jpnum and status in (select value from synonymdomain where domainid='JOBPLANSTATUS' and maxvalue ='ACTIVE')
MP_LLJP	<u>MEASUREPOINT</u>	Relationship to the jobplan records, used to find the jobplans records for a given lljpnum and is system level.	jpnum=:lljpnum and siteid is null and orgid is null
MP_LLJPFORSITEORGSYS	<u>MEASUREPOINT</u>	Relationship to the jobplan object, used to find the jobplan for a given MeaurePoint's lower limit jobplan number. (jpnum=:lljpnum and (siteid=:siteid or (siteid is null and orgid=:orgid) or (siteid is null and orgid is null))). The resulting set will contain one object	jpnum=:lljpnum and (siteid=:siteid or (siteid is null and orgid=:orgid) or (siteid is null and orgid is null)) and status in (select value from synonymdomain where domainid='JOBPLANSTATUS' and maxvalue ='ACTIVE')
MP_ULJP	<u>MEASUREPOINT</u>	Relationship to the jobplan records, used to find the jobplans records for a given uljpnum and is system level.	jpnum=:uljpnum and siteid is null and orgid is null
MP_ULJPFORSITEORGSYS	<u>MEASUREPOINT</u>	Relationship to the jobplan object, used to find the jobplan for a given MeaurePoint's upper limit jobplan number. (jpnum=:uljpnum and (siteid=:siteid or (siteid is null and orgid=:orgid) or (siteid is null and orgid is null))). The resulting set will contain one object	jpnum=:uljpnum and (siteid=:siteid or (siteid is null and orgid=:orgid) or (siteid is null and orgid is null)) and status in (select value from synonymdomain where domainid='JOBPLANSTATUS' and maxvalue ='ACTIVE')

Name	Source	Remarks	Where Clause
PERSONGROUPUSEDBYJOBPLAN	PERSONGROUP	returns any rows if used by pms	((persongroup = :persongroup) or (ownergroup = :persongroup))
PERSONGROUPUSEDBYJOBTASK	PERSONGROUP	Relationship to find jobtask that are assigned to the person	status in (select value from synonymdomain where domainid='JOBPLANSTATUS' and maxvalue='ACTIVE') and jpnum in (select jpnum from jobtask where jobplan.jpnum=jobtask.jpnum and jobplan.pluscrevnum=jobtask.pluscjprevnum and (jobplan.orgid=jobtask.orgid or (jobplan.orgid is null and jobtask.orgid is null)) and (jobplan.siteid=jobtask.siteid or (jobplan.siteid is null and jobtask.siteid is null)) and (ownergroup = :persongroup))
JOBPLAN	PM	Relationship to the PM's Jobplan records, used to find the jobplan records for a given PM. (jobplan.jpnum = pm.jpnum). The resulting set will contain zero or one record.	jpnum=:jpnum and ((orgid=:orgid and siteid=:siteid) or (orgid=:orgid and siteid is null) or (orgid is null and siteid is null) or (:orgid is null and :siteid is null) or (:orgid is null))
PLUSCJOBPLAN	PM	Relationship to the PM's Jobplan records, used to find the jobplan records for a given PM, taking the status into account to filter out revised job plans. (jobplan.jpnum = pm.jpnum). The resulting set will contain zero or one record.	jpnum=:jpnum and ((orgid=:orgid and siteid=:siteid) or (orgid=:orgid and siteid is null) or (orgid is null and siteid is null) or (:orgid is null and :siteid is null) or (:orgid is null)) and status in (select value from synonymdomain where domainid='JOBPLANSTATUS' and maxvalue='ACTIVE')
JOBPLAN	PMFORECASTJP	Relationship to the PMFORECASTJP's Jobplan records, used to find the jobplan records for a given PMForecastJP.	jpnum=:jpnum and ((orgid=:orgid and siteid=:siteid) or (orgid=:orgid and siteid is null) or (orgid is null and siteid is null) or (:orgid is null and :siteid is null) or (:orgid is null)) and status in (select value from synonymdomain where domainid='JOBPLANSTATUS' and maxvalue='ACTIVE')
JOBPLAN	PMSEQUENCE	Relationship to the PMSequence's Jobplan Set,used to find the jobplan records for a given PM. (jobplan.jpnum = pmsequence.jpnum). The resulting set will contain zero or one record.	jpnum=:jpnum and ((orgid=:orgid and siteid=:siteid) or (orgid=:orgid and siteid is null) or (orgid is null and siteid is null) or (:orgid is null and :siteid is null) or (:orgid is null))
PLUSCJOBPLAN	PMSEQUENCE	Relationship to the PM's Jobplan records, used to find the jobplan records for a given PM, taking the status into account to filter out revised job plans. (jobplan.jpnum = pm.jpnum). The resulting set will contain zero or one record.	jpnum=:jpnum and ((orgid=:orgid and siteid=:siteid) or (orgid=:orgid and siteid is null) or (orgid is null and siteid is null) or (:orgid is null and :siteid is null) or (:orgid is null)) and status in (select value from synonymdomain where domainid='JOBPLANSTATUS' and maxvalue='ACTIVE')
JOBPLAN	ROUTE_STOP	Relationship to the RouteStop's Job Plan records, used to find Job Plan records for a given RouteStop. (jobplan.jpnum=route_stop.jpnum). The resulting set will contain zero or one record.	jpnum=:jpnum and ((orgid=:orgid and siteid=:siteid) or (orgid=:orgid and siteid is null) or (orgid is null and siteid is null)) and status in (select value from synonymdomain where domainid='JOBPLANSTATUS' and maxvalue ='ACTIVE')
JOBPLAN	TKTEMPLTACTIVITY	null	jpnum=:jpnum
JOBPLAN	WORKORDER	Relationship to the JobPlan table, used to find the jobplan for a work order. (Jobplan.jpnum = Workorder.jpnum). This resulting set will contain zero or one object.	jpnum=:jpnum and ((orgid=:orgid and siteid=:siteid) or (orgid=:orgid and siteid is null) or (orgid is null and siteid is null)) and status in (select value from synonymdomain where domainid='JOBPLANSTATUS' and maxvalue='ACTIVE')
WO_JOBPLAN	WORKORDER	null	jpnum=:jpnum and siteid=:siteid
WO_REV_JOBPLAN	WORKORDER	Relationship to display the current description in WO for revised Jobplan.	jpnum=:jpnum and ((orgid=:orgid and siteid=:siteid) or (orgid=:orgid and siteid is null) or (orgid is null and siteid is null)) and pluscrevnum=:pluscjprevnum