ASSETATTRIBUTE

Attribute or property of an Asset(Item;As;Loc)

Table

psdi.app.asset catalog. Asset Attribute Set

UniqueID: ASSETATTRIBUTEID

Primary key: ASSETATTRID + ORGID + SITEID

LOGICAL RELATIONSHIPS

FOREIGN KEYS INTO ASSETATTRIBUTE

Object(Parent Keys)	Target Object(Target Keys)	Rel Number	Description
ASSETATTRIBUTE(ASSETATTRID, ORGID, SITEID)	ASSETFEASPECHIST(ASSETATTRID, ORGID, SITEID)	1 to many	Asset Attribute
ASSETATTRIBUTE(ASSETATTRID, ORGID, SITEID)	ASSETFEASPECHIST(LINKEDTOATTRIBUTE, ORGID, SITEID)	1 to many Linked Asset Attribute	
ASSETATTRIBUTE(ASSETATTRID, ORGID, SITEID)	ASSETFEATURESPEC(ASSETATTRID, ORGID, SITEID)	1 to many	Asset Attribute
ASSETATTRIBUTE(ASSETATTRID, ORGID, SITEID)	ASSETFEATURESPEC(LINKEDTOATTRIBUTE, ORGID, SITEID)	1 to many	Linked Asset Attribute
ASSETATTRIBUTE(ASSETATTRID, ORGID, SITEID)	ASSETSPEC(ASSETATTRID, ORGID, SITEID)	1 to many	Asset Attribute
ASSETATTRIBUTE(ASSETATTRID, ORGID, SITEID)	ASSETSPEC(LINKEDTOATTRIBUTE, ORGID, SITEID)	1 to many	Linked Asset Attribute
ASSETATTRIBUTE(ASSETATTRID, ORGID, SITEID)	ASSETSPECHIST(ASSETATTRID, ORGID, SITEID)	1 to many	Asset Attribute
ASSETATTRIBUTE(ASSETATTRID, ORGID, SITEID)	ASSETSPECHIST(LINKEDTOATTRIBUTE, ORGID, SITEID)	1 to many	Linked Asset Attribute
ASSETATTRIBUTE(ASSETATTRID, ORGID, SITEID)	AUTOATTRUPDATE(ATTRIBUTE, ORGID, SITEID)	1 to many	Asset Attribute
ASSETATTRIBUTE(ASSETATTRID, ORGID, SITEID)	CLASSSPEC(ASSETATTRID, ORGID, SITEID)	1 to many	Class Specification
ASSETATTRIBUTE(ASSETATTRID, ORGID, SITEID)	CLASSSPEC(LINKEDTOATTRIBUTE, ORGID, SITEID)	1 to many	Linked Class Specification
ASSETATTRIBUTE(ASSETATTRID, ORGID, SITEID)	CLASSSPECUSEWITH(ASSETATTRID, ORGID, SITEID)	1 to many	Asset Attribute
ASSETATTRIBUTE(ASSETATTRID, ORGID, SITEID)	JOBPLANSPEC(ASSETATTRID, ORGID, SITEID)	1 to many	Asset Attribute
ASSETATTRIBUTE(ASSETATTRID, ORGID, SITEID)	JOBPLANSPEC(LINKEDTOATTRIBUTE, ORGID, SITEID)	1 to many	Linked Asset Attribute
ASSETATTRIBUTE(ASSETATTRID, ORGID, SITEID)	JOBTASKSPEC(ASSETATTRID, ORGID, SITEID)	1 to many	Asset Attribute
ASSETATTRIBUTE(ASSETATTRID, ORGID, SITEID)	LNKCLAUSEATRNAME(ATTRIBUTENAME, ORGID, SITEID)	1 to many	Linked Asset Attribute
ASSETATTRIBUTE(ASSETATTRID, ORGID, SITEID)	LOCATIONSPEC(ASSETATTRID, ORGID, SITEID)	1 to many	Asset Attribute
ASSETATTRIBUTE(ASSETATTRID, ORGID, SITEID)	LOCATIONSPEC(LINKEDTOATTRIBUTE, ORGID, SITEID)	1 to many	Linked Asset Attribute
ASSETATTRIBUTE(ASSETATTRID, ORGID, SITEID)	PDSPEC(ASSETATTRID, ORGID, SITEID)	1 to many	Asset Attribute
ASSETATTRIBUTE(ASSETATTRID, ORGID, SITEID)	TICKETSPEC(ASSETATTRID, ORGID, SITEID)	1 to many	Asset Attribute
ASSETATTRIBUTE(ASSETATTRID, ORGID, SITEID)	TICKETSPEC(LINKEDTOATTRIBUTE, ORGID, SITEID)	1 to many	Linked Asset Attribute
ASSETATTRIBUTE(ASSETATTRID, ORGID, SITEID)	WORKORDERSPEC(ASSETATTRID, ORGID, SITEID)	1 to many	Asset Attribute
ASSETATTRIBUTE(ASSETATTRID, ORGID, SITEID)	<u>WORKORDERSPEC</u> (LINKEDTOATTRIBUTE, ORGID, SITEID)	1 to many	Linked Asset Attribute

ASSETATTRIBUTE FOREIGN KEYS

	Object(Parent Keys)	Target Object(Target Keys)	Rel Number	Description
N	<u>IAXDOMAIN(</u> DOMAINID)	ASSETATTRIBUTE(DOMAINID)	1 to many	Relationship 2
N	<u>IEASUREUNIT</u> (MEASUREUNITID)	ASSETATTRIBUTE(MEASUREUNITID)	1 to many	Measure Unit
<u>C</u>	<u>PRGANIZATION</u> (ORGID)	ASSETATTRIBUTE(ORGID)	1 to many	Organization for the record
S	ITE(SITEID)	ASSETATTRIBUTE(SITEID)	1 to many	Site for the record

COLUMNS

Attribute	Modifier	Title	Remarks	SameAsAttrib	SameAsObject
ASSETATTRID	Required	Attribute	Asset Attribute Identifier		
DESCRIPTION		Description	Description of the classification attribute		
DATATYPE	Required	Data Type	Data type specified for this classification attribute		
MEASUREUNITID		Unit of Measure	Default Units for the attribute	MEASUREUNITID	MEASUREUNIT
DOMAINID		Domain	Default Domain for the attribute	DOMAINID	<u>MAXDOMAIN</u>
ATTRDESCPREFIX		Prefix	Default Prefix Used with Attribute in Generated Asset Descriptions		
ORGID		Organization	Organization Identifier	ORGID	ORGANIZATION
SITEID		Site	Site Identifier	SITEID	SITE
ASSETATTRIBUTEID	Required	ASSETATTRIBUTEID	Unique Identifier		

MAXIMO RELATIONSHIPS

MAXIMO OUTGOING RELATIONSHIPS

Name	Target	Remarks	Where Clause	Cardinality
ASSETSPEC	<u>ASSETSPEC</u>	Relationship to the AssetSpec table, used to find all asset specification records for a given asset attribute. (assetspec.assetattrid = assetattribute.assetattrid). The resulting set will contain zero or more objects.	assetattrid=:assetattrid	UNDEFINED
CLASSSPEC	CLASSSPEC	Relationship to the ClassSpec table, used to find all class specification records that use the given asset attribute. (classspec.assetattrid = assetattribute.assetattrid). The resulting set will contain zero or more objects.	assetattrid=:assetattrid	UNDEFINED
ITEMSPEC	<u>ITEMSPEC</u>	Relationship to the ItemSpec table, used to find all item specification records for a given asset attribute. (itemspec.assetattrid = assetattribute.assetattrid). The resulting set will contain zero or more objects.	assetattrid=:assetattrid	UNDEFINED
LOCATIONSPEC	LOCATIONSPEC	Relationship to the LocationSpec table, used to find all location specification records for a given asset attribute. (locationspec.assetattrid = assetattribute.assetattrid). The resulting set will contain zero or more objects.	assetattrid=:assetattrid	UNDEFINED

MAXIMO INCOMING RELATIONSHIPS

Name	Source	Remarks
ASSETATTRIBUTE	<u>ACTCISPEC</u>	Relationship to the assetattribute table, used to find the assetattril record for a given actual configuration item (actcispec.assetattrid=assetattribute.assetattrid). The resulting set contain one object.
ASSETATTRIBUTE	<u>ASSETFEASPECHIST</u>	Relationship to the assetattribute table, used to find the assetattril record for a given asset feature specification history (assetfeaspec.assetattrid=assetattribute.assetattrid). The resulting will contain one object.
ASSETATTRIBUTE	ASSETFEATURESPEC	Relationship to the assetattribute table, used to find the assetattril record for a given assetfeaturespec(assetfeaturespec.assetattrid=assetattribute.asset The resulting set will contain one object.
DFLTASSETATTRID	ASSETMODIFYDFLT	Relationship to the assetattribute records, used to find the assetattrecord.
ASSETATTRIBUTE	<u>ASSETSPEC</u>	Relationship to the AssetAttribute table, used to find all asset attri for a given asset specification. (assetattribute.assetattrid = assetspec.assetattrid). This resulting set will contain zero or one ol
ASSETATTRIBUTE	<u>ASSETSPECHIST</u>	Relationship to the assetattribute table, used to find the assetattril record for a given asset specification history (assetspechist.assetattrid=assetattribute.assetattrid). The resultin will contain one object.
ASSETATTRIBUTE	<u>AUTOATTRUPDATE</u>	null

Name	Source	Remarks
ASSETATTRIBUTE	CISPEC	Relationship to the assetattribute table, used to find the assetattril record for a given configuration item (cispec.assetattrid=assetattribute.assetattrid). The resulting set with contain one object.
ASSETATTRIBUTE	CISPECHIS	Relationship to the assetattribute table, used to find the assetattril record for a given configuration item specification history (cispechis.assetattrid=assetattribute.assetattrid). The resulting set contain one object.
ASSETATTRIBUTE	CLASSSPEC	Relationship to the AssetAttribute table, used to find the asset attr for a given class specification record. (assetattribute.assetattrid = classspec.assetattrid). The resulting set will contain one object.
ASSETATTRIBUTE	CLASSSTRUCTURE	Relationship to the assetattribute table, used to find all assetattrib records for a given orgnization. (assetattribute.orgid = classstructure.orgid). The resulting set will contain zero or objects
ASSETATTRIBUTE	FEATURESPEC	Relationship to the assetattribute table, used to find the assetattril record for a given featurespec. (featurespec.assetattrid=assetattribute.assetattrid) The resulting scontain one object.
ASSETATTRIBUTE	<u>ITEMSPEC</u>	Relationship to the AssetAttribute table, used to find an asset attri- record for a given item specification. (itemspec.assetattrid = assetattribute.assetattrid). The resulting set will contain zero or or object.
ASSETATTRIBUTE	JOBPLANSPEC	Relationship to the assetattribute table, used to find the assetattril record for a given jobplan(jobplanspec.assetattrid=assetattribute.assetattrid). The resulting set will contain one object.
ASSETATTRIBUTE	JOBTASKSPEC	Relationship to the assetattribute table, used to find the assetattril record for a given job task (jobtaskpec.assetattrid=assetattribute.assetattrid). The resulting s contain one object.
ASSETATTRIBUTE	LOCATIONSPEC	Relationship to the AssetAttribute table, used to find the attribute given location specification. (locationspec.assetattrid = assetattribute.assetattrid). The resulting set will contain one object
ASSETATTRIBUTE	MEASUREUNIT	Relationship to the AssetAttribute table, used to find the asset attr for a given measure unit. (assetattribute.measureunitid = measureunit.assetattrid). The resulting set will contain zero or mo objects.
ASSETATTRIBUTE	PDSPEC	Relationship to the AssetAttribute table, used to find the asset attr for a given class specification record. (assetattribute.assetattrid = classspec.assetattrid). The resulting set will contain one object.
ASSETATTRIBUTE	PLUSCTPSPEC	relationship to the assetattribute table (plusctpspec.assetattrid = assetattribute.assetattrid)
ASSETATTRIBUTE	RECONASSETRESULT	Relationship to the ASSETATTRIBUTE table, used to find the ASSETATTRIBUTE for the RECONRESULT. The resulting set wil contain one object.
RECONATTRCLAUSE_ASSETATTRIBUTEDESC	RECONATTRCLAUSE	Relationship to the ASSETATTRIBUTE table, used to find classstructureid attribute description
RECONCOMPFLTRAST_ASSETATTRIBUTEDESC	RECONCOMPFLTRAST	Relationship to the ASSETATTRIBUTE table, used to find classstructureid attribute description
RECONCOMPFLTRDPA_ASSETATTRIBUTEDESC	RECONCOMPFLTRDPA	Relationship to the ASSETATTRIBUTE table, used to find classstructureid attribute description
RECONLINKCLAUSE_ASSETATTRIBUTEDESC	RECONLINKCLAUSE	Relationship to the ASSETATTRIBUTE table, used to find classstructureid attribute description
RECONRCDCLAUSE_ASSETATTRIBUTEDESC	RECONRCDCLAUSE	Relationship to the ASSETATTRIBUTE table, used to find classstructureid attribute description
ASSETATTRIBUTE	RECONRESULT	Relationship to the ASSETATTRIBUTE table, used to find the ASSETATTRIBUTE for the RECONRESULT. The resulting set wil contain one object.
ASSETATTRIBUTE	SOLUTIONSPEC	Relationship to the assetattribute table, used to find the assetattril record for a given solution (solutionspec.assetattrid=assetattribute.assetattrid). The resulting will contain one object.
ASSETATTRIBUTE	TICKETSPEC	Relationship to the assetattribute table, used to find the assetattril record for a given ticket. (ticketspec.assetattrid=assetattribute.assetattrid) The resulting se contain one object.
ASSETATTRIBUTE	TKTEMPLATESPEC	Relationship to the AssetAttribute table, used to find the asset attr for a given class specification record. (assetattribute.assetattrid = classspec.assetattrid). The resulting set will contain one object.

Name	Source	Remarks
ASSETATTRIBUTE	TKTEMPLTACTYSPEC	Relationship to the AssetAttribute table, used to find the asset attr for a given class specification record. (assetattribute.assetattrid = classspec.assetattrid). The resulting set will contain one object.
ASSETATTRIBUTE	<u>WORKORDERSPEC</u>	Relationship to the assetattribute table, used to find the assetattril record for a given workorderspec. (workorderspec.assetattrid=assetattribute.assetattrid) The resultiwill contain one object.