

Entity-Relationship Model	
Intershop 7	
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Version:	7.3.2.2.3
Publication Date:	2013-05-30
Cartridge:	XCS
DomainID -> columns reference to DomainUID (core)	
<pk> = primary key <fk> = foreign key <ak> = alternate key <..> = indexed column <PersistentObject>: A/DOWNERID references to <PersistentObject>:UID, see core for detailed column description of .AV tables.	

IMPORTREMOVEDBUNDLE DOMAINID VARCHAR(28 CHAR) not null PRODUCTID VARCHAR(28 CHAR) not null BUNDLEID VARCHAR(28 CHAR) not null	IMPORTREMOVEDCATASSIGNMENT DOMAINID VARCHAR(28 CHAR) not null PRODUCTID VARCHAR(28 CHAR) not null CATALOGCATEGORYID VARCHAR(28 CHAR) not null	IMPORTREMOVEDMASTER DOMAINID VARCHAR(28 CHAR) not null UID VARCHAR(28 CHAR) not null
IMPORTREMOVEDPRODUCT DOMAINID VARCHAR(28 CHAR) not null UID VARCHAR(28 CHAR) not null SMASSTER NUMBER not null SMASSTRE NUMBER not null SRUNALID NUMBER not null SOTTERED NUMBER not null	IMPORTREMOVEDPRODUCTCOSTPRICE DOMAINID VARCHAR(28 CHAR) not null PRODUCTID VARCHAR(28 CHAR) not null CURRENCY VARCHAR(28 CHAR) not null	IMPORTREMOVEDPRODUCTLINK DOMAINID VARCHAR(28 CHAR) not null SOURCED VARCHAR(28 CHAR) not null TARGETED VARCHAR(28 CHAR) not null
IMPORTREMOVEDPRODUCTLTPRICE DOMAINID VARCHAR(28 CHAR) not null PRODUCTID VARCHAR(28 CHAR) not null CURRENCY VARCHAR(28 CHAR) not null	IMPORTREMOVEDPRODUCTRA DOMAINID VARCHAR(28 CHAR) not null PRODUCTID VARCHAR(28 CHAR) not null USERGROUPID VARCHAR(28 CHAR) not null USERGROUPDOMAINID VARCHAR(28 CHAR) not null	
IMPORTREMOVEDUSERGROUPLPRICE DOMAINID VARCHAR(28 CHAR) not null PRODUCTID VARCHAR(28 CHAR) not null PRODUCTREFDOMAINNAME VARCHAR(28 CHAR) not null		
IMPORTUPDATEDMASTER DOMAINID VARCHAR(28 CHAR) not null UID VARCHAR(28 CHAR) not null OFFERLATIONID VARCHAR(28 CHAR) not null	IMPORTUPDATEDPRODUCT DOMAINID VARCHAR(28 CHAR) not null UID VARCHAR(28 CHAR) not null ONLINEFLAG VARCHAR(28 CHAR) not null	IMPORTUPDATEDTYPECODE DOMAINID VARCHAR(28 CHAR) not null UID VARCHAR(28 CHAR) not null TYPECODE NUMBER not null

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PRODUCTVARIATIONASSIGNMENT PRODUCTVARIATIONVALUED VARCHAR(28 CHAR) not null PRODUCTVARIATIONID VARCHAR(28 CHAR) not null DOMAINID VARCHAR(28 CHAR) not null OCA LASTMODIFIED	PRODUCTVARIATION_AV OWNERID = spk.fk not null NAME = spk not null LOCALID = spk not null
PRODUCTVARIATIONVALU UID DOMAINID VARCHAR(28 CHAR) not null VARIATIONID VARCHAR(28 CHAR) not null OCA LASTMODIFIED	PRODUCTVARIATIONVALU_AV OWNERID = spk.fk not null NAME = spk not null LOCALID = spk not null
PRODUCTVARIATIONVALUE UID DOMAINID VARCHAR(28 CHAR) not null VARIATIONID VARCHAR(28 CHAR) not null OCA LASTMODIFIED	VARIABLEVARIATIONATT AV OWNERID = spk.fk not null NAME = spk not null LOCALID = spk not null
VARIATIONTYPE UID DOMAINID VARCHAR(28 CHAR) not null VARIATIONID VARCHAR(28 CHAR) not null OCA LASTMODIFIED	VARIABLEVARIATIONATTRIBUTE UID DOMAINID VARCHAR(28 CHAR) not null VARIATIONID VARCHAR(28 CHAR) not null OCA LASTMODIFIED

PRODUCTSETDOMAINASSIGNMENT PRODUCTSETUID VARCHAR(28 CHAR) not null DOMAINID VARCHAR(28 CHAR) not null OCA LASTMODIFIED	PRODUCTSETASSIGNMENT PRODUCTSETUID VARCHAR(28 CHAR) not null PRODUCTSETUID VARCHAR(28 CHAR) not null OCA LASTMODIFIED
PRODUCTSET UID DOMAINID VARCHAR(28 CHAR) not null ALLFLAG NUMBER(1,0) not null NOTHINGFLAG NUMBER(1,0) not null ACTIVEFLAG NUMBER(1,0) not null RULEBASEFLAG NUMBER(1,0) not null OCA LASTMODIFIED	PRODUCTSET_AV OWNERID = spk.fk not null NAME = spk not null LOCALID = spk not null

productset

TIMEINTERVALCONDITION UID DOMAINID VARCHAR(28 CHAR) not null EXCEPTIONRULEID VARCHAR(28 CHAR) not null CONDITIONRULEID VARCHAR(28 CHAR) not null STARTTIME NUMBER(1,0) not null ENDTIME NUMBER(1,0) not null SIGNIFICANCE NUMBER(1,0) not null OCA LASTMODIFIED	TIMECONDITION UID DOMAINID VARCHAR(28 CHAR) not null EXCEPTIONRULEID VARCHAR(28 CHAR) not null CONDITIONRULEID VARCHAR(28 CHAR) not null TIME NUMBER(1,0) not null TYPE NUMBER(1,0) not null OCA LASTMODIFIED
WEEKDAYCONDITION UID DOMAINID VARCHAR(28 CHAR) not null EXCEPTIONRULEID VARCHAR(28 CHAR) not null CONDITIONRULEID VARCHAR(28 CHAR) not null DAY NUMBER(1,0) not null TYPE NUMBER(1,0) not null OCA LASTMODIFIED	BUSINESSRULE UID DOMAINID VARCHAR(28 CHAR) not null EXCEPTIONRULEID VARCHAR(28 CHAR) not null CONDITIONRULEID VARCHAR(28 CHAR) not null ENABLEFLAG NUMBER(1,0) not null NAME VARCHAR(255 CHAR) not null DESCRIPTION NUMBER(1,0) not null OCA LASTMODIFIED
RULESET UID DOMAINID VARCHAR(28 CHAR) not null EXCEPTIONRULEID VARCHAR(28 CHAR) not null CONDITIONRULEID VARCHAR(28 CHAR) not null LASTMODIFIED	PRODUCTATTRIBUTE AV OWNERID = spk.fk not null NAME = spk not null LOCALID = spk not null

PRODUCTATTRIBUTE UID DOMAINID VARCHAR(28 CHAR) not null PRODUCTID VARCHAR(28 CHAR) not null SOURCED VARCHAR(28 CHAR) not null TARGETED VARCHAR(28 CHAR) not null LINKEDCATALOGCATEGORYID VARCHAR(28 CHAR) not null TYPECODE NUMBER(1,0) not null QUANTITY NUMBER(38,6) not null OCA LASTMODIFIED	PRODUCTTYPE AV OWNERID = spk.fk not null NAME = spk not null LOCALID = spk not null
PRODUCTTYPE UID DOMAINID VARCHAR(28 CHAR) not null PRODUCTID VARCHAR(28 CHAR) not null SOURCED VARCHAR(28 CHAR) not null TARGETED VARCHAR(28 CHAR) not null LINKEDCATALOGCATEGORYID VARCHAR(28 CHAR) not null TYPECODE NUMBER(1,0) not null QUANTITY NUMBER(38,6) not null OCA LASTMODIFIED	PRODUCTLINK AV OWNERID = spk.fk not null NAME = spk not null LOCALID = spk not null
PRODUCTLINK UID DOMAINID VARCHAR(28 CHAR) not null SOURCED VARCHAR(28 CHAR) not null TARGETED VARCHAR(28 CHAR) not null LINKEDCATALOGCATEGORYID VARCHAR(28 CHAR) not null TYPECODE NUMBER(1,0) not null QUANTITY NUMBER(38,6) not null OCA LASTMODIFIED	PRODUCTLINKPOSITION LINKID VARCHAR(28 CHAR) not null DOMAINID VARCHAR(28 CHAR) not null POSITION NUMBER(1,0) not null OCA LASTMODIFIED

PRODUCT UID DOMAINID VARCHAR(28 CHAR) not null PRODUCTID VARCHAR(28 CHAR) not null DEFAULTCATALOGCATEGORYID VARCHAR(28 CHAR) not null DEFAULTPRODUCTVARIATIONID VARCHAR(28 CHAR) not null OFFEREDPRODUCTID VARCHAR(28 CHAR) not null TYPECODE NUMBER(1,0) not null QUANTITY NUMBER(38,6) not null UNIT VARCHAR(255 CHAR) not null ORIGINALPRODUCTUID VARCHAR(28 CHAR) not null TAXCLASSID VARCHAR(28 CHAR) not null AVAILABLEFLAG NUMBER(1,0) not null PRECQUANTITYVALUE NUMBER(1,0) not null VALUEDOM NUMBER(1,0) not null VALIDO NUMBER(1,0) not null SYNCCHANGED NUMBER(1,0) not null LASTORDERDATE NUMBER(1,0) not null ENDOFFER NUMBER(1,0) not null PRESENTATIONOPTION NUMBER(1,0) not null PRESENTATIONOPTIONNAME VARCHAR(255 CHAR) not null OCA LASTMODIFIED	SITEMANUFACTURERVIEW NAME NUMBER(1,0) not null STEID NUMBER(1,0) not null domain
MANUFACTURERVIEW NAME NUMBER(1,0) not null STEID NUMBER(1,0) not null product	BUNDLEINFOVIEW BUNDLEID NUMBER(1,0) not null TEACOUNT NUMBER(1,0) not null MAXPOSITION NUMBER(1,0) not null bundleassignment

DERIVEDPRODUCT BASEPRODUCTID VARCHAR(28 CHAR) not null DOMAINID VARCHAR(28 CHAR) not null MANUFACTURERNAME VARCHAR(255 CHAR) not null MANUFACTURERSKU VARCHAR(255 CHAR) not null ONLINEFLAG NUMBER(1,0) not null TEMPLATE VARCHAR(255 CHAR) not null IMAGE VARCHAR(255 CHAR) not null THUMBNAIL VARCHAR(255 CHAR) not null TAXCLASSID VARCHAR(28 CHAR) not null AVAILABLEFLAG NUMBER(1,0) not null VALUEDOM NUMBER(1,0) not null VALIDO NUMBER(1,0) not null SYNCCHANGED NUMBER(1,0) not null LASTORDERDATE NUMBER(1,0) not null ENDOFFER NUMBER(1,0) not null PRESENTATIONOPTION NUMBER(1,0) not null PRESENTATIONOPTIONNAME VARCHAR(255 CHAR) not null OCA LASTMODIFIED	BUNDLEASSIGNMENT PRODUCTID VARCHAR(28 CHAR) not null BUNDLEID VARCHAR(28 CHAR) not null QUANTITYVALUE NUMBER(38,6) not null POSITION NUMBER(1,0) not null ONLINEFLAG NUMBER(1,0) not null DOMAINID VARCHAR(28 CHAR) not null LASTMODIFIED
PRODUCT RA USERGROUPID VARCHAR(28 CHAR) not null PRODUCTREFDOMAINNAME VARCHAR(28 CHAR) not null ROLID VARCHAR(28 CHAR) not null AO_UID VARCHAR(28 CHAR) not null LASTMODIFIED	DELETEDPRODUCT PRODUCTID VARCHAR(28 CHAR) not null SKU VARCHAR(28 CHAR) not null DOMAINNAME VARCHAR(28 CHAR) not null DELETEDON VARCHAR(28 CHAR) not null OCA LASTMODIFIED

product

IMAGECATEGORYASSIGNMENT CATALOGCATEGORYUID VARCHAR(28 CHAR) not null DOMAINID VARCHAR(28 CHAR) not null IMAGECATEGORYUID VARCHAR(28 CHAR) not null OCA LASTMODIFIED	IMAGECATEGORYASSI_AV OWNERID = spk.fk not null NAME = spk not null LOCALID = spk not null
IMAGEREFERENCE UID DOMAINID VARCHAR(28 CHAR) not null IMAGECATEGORYUID VARCHAR(28 CHAR) not null IMAGESETID VARCHAR(28 CHAR) not null IMAGEHEIGHT NUMBER(1,0) not null IMAGEWIDTH NUMBER(1,0) not null OCA LASTMODIFIED	IMAGEPRODUCTASSIGNMENT PRODUCTUID VARCHAR(28 CHAR) not null DOMAINID VARCHAR(28 CHAR) not null IMAGECATEGORYUID VARCHAR(28 CHAR) not null OCA LASTMODIFIED

bc_image.orm

image

CATALOGCATEGORY RA USERGROUPID VARCHAR(28 CHAR) not null USERGROUPDOMAINID VARCHAR(28 CHAR) not null ROLID VARCHAR(28 CHAR) not null AO_UID VARCHAR(28 CHAR) not null LASTMODIFIED	CATALOGCATEGORY AV OWNERID = spk.fk not null NAME = spk not null LOCALID = spk not null
CATALOGCATEGORY UID DOMAINID VARCHAR(28 CHAR) not null PARENTCATEGORYID VARCHAR(28 CHAR) not null HOTDEALCATEGORYID VARCHAR(28 CHAR) not null NAME VARCHAR(255 CHAR) not null TEMPLATE VARCHAR(255 CHAR) not null PRODUCTQUERYSTRING NUMBER(1,0) not null HOTDEALCATEGORYFLAG NUMBER(1,0) not null HOTDEALCATEGORYVALUE NUMBER(1,0) not null POSITION NUMBER(1,0) not null PRODUCTBINDINGATTRIBUTE VARCHAR(255 CHAR) not null PRODUCTBINDINGVALUE VARCHAR(255 CHAR) not null PRODUCTBINDINGTYPE NUMBER(1,0) not null SEARCHQUERYDEFINITIONNAME VARCHAR(255 CHAR) not null OCA LASTMODIFIED	CATALOGCATEGORYLINK AV OWNERID = spk.fk not null NAME = spk not null LOCALID = spk not null

catalog

PRODUCTCOSTPRICE PRODUCTID VARCHAR(28 CHAR) not null CURRENCY VARCHAR(28 CHAR) not null VALUE NUMBER(38,6) not null NETPRICEFLAG NUMBER(1,0) not null DOMAINID VARCHAR(28 CHAR) not null OCA LASTMODIFIED	PRODUCTPRICECHANGEVENT OBJECTID VARCHAR(28 CHAR) not null SELECTTYPE VARCHAR(28 CHAR) not null DOMAINID VARCHAR(28 CHAR) not null REASONCODE VARCHAR(28 CHAR) not null EVENTDATE NUMBER(1,0) not null USERID VARCHAR(28 CHAR) not null CREATIONDATE NUMBER(1,0) not null OCA LASTMODIFIED
PRODUCTLISTPRICE PRODUCTID VARCHAR(28 CHAR) not null CURRENCY VARCHAR(28 CHAR) not null VALUE NUMBER(38,6) not null NETPRICEFLAG NUMBER(1,0) not null DOMAINID VARCHAR(28 CHAR) not null OCA LASTMODIFIED	BASICPROFILE UID DOMAINID VARCHAR(28 CHAR) not null DEFAULTADDRESSID VARCHAR(28 CHAR) not null DEPARTMENT VARCHAR(255 CHAR) not null PHONEHOME VARCHAR(255 CHAR) not null PHONEBUSINESS VARCHAR(255 CHAR) not null PHONEMOBILE VARCHAR(255 CHAR) not null FAX VARCHAR(255 CHAR) not null EMAIL VARCHAR(255 CHAR) not null BIRTHDAY NUMBER(1,0) not null BIRTHDAYDATE VARCHAR(255 CHAR) not null COMPANYNAME VARCHAR(255 CHAR) not null FIRSTNAME VARCHAR(255 CHAR) not null LASTNAME VARCHAR(255 CHAR) not null HONORIFIC VARCHAR(255 CHAR) not null JOSTITLE VARCHAR(255 CHAR) not null KEYWORDS VARCHAR(255 CHAR) not null LASTNAME VARCHAR(255 CHAR) not null LASTNAMETRANSCRIPTION VARCHAR(255 CHAR) not null NICKNAME VARCHAR(255 CHAR) not null PREFERREDLOCAL VARCHAR(255 CHAR) not null PREFERREDCURRENCY VARCHAR(255 CHAR) not null PREFERREDLANGUAGE VARCHAR(255 CHAR) not null PREFERREDTIMEZONE VARCHAR(255 CHAR) not null PROFESSION VARCHAR(255 CHAR) not null SECONDLASTNAME VARCHAR(255 CHAR) not null SECONDNAME VARCHAR(255 CHAR) not null SUFFIX VARCHAR(255 CHAR) not null BULESPRINTERNO NUMBER(1,0) not null CONFIRMATION NUMBER(1,0) not null BULESPRINTERNO NUMBER(1,0) not null TYPECODE NUMBER(1,0) not null CREATIONDATE NUMBER(1,0) not null OCA LASTMODIFIED
DERIVEDPRODUCTCOSTPRICE PRODUCTID VARCHAR(28 CHAR) not null CURRENCY VARCHAR(28 CHAR) not null VALUE NUMBER(38,6) not null NETPRICEFLAG NUMBER(1,0) not null DOMAINID VARCHAR(28 CHAR) not null OCA LASTMODIFIED	DERIVEDPRODUCTLISTPRICE PRODUCTID VARCHAR(28 CHAR) not null CURRENCY VARCHAR(28 CHAR) not null VALUE NUMBER(38,6) not null NETPRICEFLAG NUMBER(1,0) not null DOMAINID VARCHAR(28 CHAR) not null OCA LASTMODIFIED

price

MANUFACTURERNAMEALIAS_AV OWNERID = spk.fk not null NAME = spk not null LOCALID = spk not null	MANUFACTURERNAME_AV OWNERID = spk.fk not null NAME = spk not null LOCALID = spk not null
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manufacturer.alias

CATALOGCATEGORYINFOVIEW PARENTCATEGORYID ITEMCOUNT MAPPOSITION MINPOSITION CATALOGCATEGORY	CATALOGCATEGORYHIERARCHYVIEW DOMAINNAME CC_NAME H_PATH catalogcategory domaininformation
CATALOGCATEGORYASSIGNMENTINFOVIEW CATALOGCATEGORYID ITEMCOUNT MAPPOSITION MINPOSITION DOMAINID productcategoryassignment	

core.domain

DOMAININFORMATION DOMAINNAME VARCHAR(28 CHAR) not null DOMAINID VARCHAR(28 CHAR) not null OCA LASTMODIFIED	USERGROUPLPRICE PRODUCTREFDOMAINNAME VARCHAR(28 CHAR) not null USERGROUPID VARCHAR(28 CHAR) not null USERGROUPDOMAINID VARCHAR(28 CHAR) not null CURRENCY NUMBER(38,6) not null VALUE NUMBER(1,0) not null NETPRICEFLAG NUMBER(1,0) not null DOMAINID VARCHAR(28 CHAR) not null OCA LASTMODIFIED
SCALEDPRICE PRODUCTREFSKU VARCHAR(28 CHAR) not null PRODUCTREFDOMAINNAME VARCHAR(28 CHAR) not null USERGROUPID VARCHAR(28 CHAR) not null USERGROUPDOMAINID VARCHAR(28 CHAR) not null CURRENCY NUMBER(38,6) not null VALUE NUMBER(1,0) not null NETPRICEFLAG NUMBER(1,0) not null DOMAINID VARCHAR(28 CHAR) not null OCA LASTMODIFIED	SCALEDPRICEENTRY PRODUCTREFSKU VARCHAR(28 CHAR) not null PRODUCTREFDOMAINNAME VARCHAR(28 CHAR) not null USERGROUPID VARCHAR(28 CHAR) not null USERGROUPDOMAINID VARCHAR(28 CHAR) not null CURRENCY NUMBER(38,6) not null VALUE NUMBER(1,0) not null NETPRICEFLAG NUMBER(1,0) not null DOMAINID VARCHAR(28 CHAR) not null OCA LASTMODIFIED

core.profile