

Entity-Relationship Model	
Intershop 7	
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Version:	7.3.1.0.14
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>..UID..OWNERID references to <PersistentObject>..UID..own 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 SMASSTER NUMBER not null SMASSTER NUMBER not null SMASSTER 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 UID VARCHAR(28 CHAR) not null SOURCED VARCHAR(28 CHAR) not null TARGETED VARCHAR(28 CHAR) not null
IMPORTREMOVEDPRODUCTLISTPRICE 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 USERGROUPID VARCHAR(28 CHAR) not null	
IMPORTREMOVEDUSERGROUPPRICE 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 REFERENCEID 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

import

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PRODUCTVARIATIONASSIGNMENT PRODUCTVARIATIONUID 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 LOCALUID = spk not null
PRODUCTVARIATIONVALUE UID VARCHAR(28 CHAR) not null DOMAINID VARCHAR(28 CHAR) not null VARIABLEVARIATIONATTRIBUTEID VARCHAR(28 CHAR) not null OCA LASTMODIFIED	PRODUCTVARIATIONVALUE_AV OWNERID = spk.fk not null NAME = spk not null LOCALUID = spk not null
PRODUCTVARIATIONLINK UID VARCHAR(28 CHAR) not null DOMAINID VARCHAR(28 CHAR) not null VARIABLEVARIATIONATTRIBUTEID VARCHAR(28 CHAR) not null OCA LASTMODIFIED	VARIABLEVARIATIONLINK OWNERID = spk.fk not null NAME = spk not null LOCALUID = spk not null
VARIATIONTYPE UID VARCHAR(28 CHAR) not null DOMAINID VARCHAR(28 CHAR) not null ATTRIBUTEID VARCHAR(28 CHAR) not null LOCALUID VARCHAR(28 CHAR) not null NAME VARCHAR(28 CHAR) not null VALUE VARCHAR(28 CHAR) not null OCA LASTMODIFIED	VARIATIONTYPE_AV OWNERID = spk.fk not null NAME = spk not null LOCALUID = spk not null

productvariation

PRODUCTSETDOMAINASSIGNMENT PRODUCTSETUID VARCHAR(28 CHAR) not null DOMAINID VARCHAR(28 CHAR) not null OCA LASTMODIFIED	PRODUCTSETASSIGNMENT PRODUCTSETUID VARCHAR(28 CHAR) not null DOMAINID VARCHAR(28 CHAR) not null OCA LASTMODIFIED
PRODUCTSET UID VARCHAR(28 CHAR) not null DOMAINID VARCHAR(28 CHAR) not null ALLFLAG NUMBER(1,0) not null INACTIVEFLAG 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 LOCALUID = spk not null

productset

TIMEINTERVALCONDITION UID VARCHAR(28 CHAR) not null 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 VARCHAR(28 CHAR) not null 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 VARCHAR(28 CHAR) not null 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 VARCHAR(28 CHAR) not null 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(28 CHAR) not null DESCRIPTION VARCHAR(28 CHAR) not null OCA LASTMODIFIED
RULESET UID VARCHAR(28 CHAR) not null DOMAINID VARCHAR(28 CHAR) not null EXCEPTIONRULEID VARCHAR(28 CHAR) not null CONDITIONRULEID VARCHAR(28 CHAR) not null LASTMODIFIED	PRODUCTATTRIBUTE UID VARCHAR(28 CHAR) not null 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(1,0) not null OCA LASTMODIFIED

PRODUCTATTRIBUTE_AV OWNERID = spk.fk not null NAME = spk not null LOCALUID = spk not null	PRODUCTTYPE UID VARCHAR(28 CHAR) not null DOMAINID VARCHAR(28 CHAR) not null EXCEPTIONRULEID VARCHAR(28 CHAR) not null CONDITIONRULEID VARCHAR(28 CHAR) not null NAME VARCHAR(28 CHAR) not null DESCRIPTION VARCHAR(28 CHAR) not null OCA LASTMODIFIED
PRODUCTLINK UID VARCHAR(28 CHAR) not null 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(1,0) not null OCA LASTMODIFIED	PRODUCTLINK_AV OWNERID = spk.fk not null NAME = spk not null LOCALUID = spk not null

PRODUCTLINK UID VARCHAR(28 CHAR) not null 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(1,0) 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
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PRODUCT UID VARCHAR(28 CHAR) not null DOMAINID 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(1,0) not null OCA LASTMODIFIED	PRODUCTLINK UID VARCHAR(28 CHAR) not null 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(1,0) not null OCA LASTMODIFIED
PRODUCTLINK UID VARCHAR(28 CHAR) not null 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(1,0) 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

DERIVEDPRODUCT PRODUCTID VARCHAR(28 CHAR) not null BUNDLEID VARCHAR(28 CHAR) not null QUANTITY NUMBER(1,0) not null MANUFACTURERNAME VARCHAR(28 CHAR) not null MANUFACTURERSKU VARCHAR(28 CHAR) not null ONLINEFLAG NUMBER(1,0) not null TEMPLATE NUMBER(1,0) not null IMAGE VARCHAR(28 CHAR) not null THUMBNAIL VARCHAR(28 CHAR) not null TAXCLASSID VARCHAR(28 CHAR) not null AVAILABLEFLAG NUMBER(1,0) not null VALIDITY NUMBER(1,0) not null AVAILABILITYSTATUS NUMBER(1,0) not null MINORDERQUANTITYVALUE NUMBER(1,0) not null MAXORDERQUANTITYVALUE NUMBER(1,0) not null UNIT VARCHAR(28 CHAR) not null PRECIOUSQUANTITYVALUE NUMBER(1,0) not null ENDORSEMENT VARCHAR(28 CHAR) not null LASTORDERDATE NUMBER(1,0) not null LASTMODIFIED NUMBER(1,0) not null ATTRIBUTES CLOB not null ATTRIBUTES_DE_DE VARCHAR(21000 CHAR) not null ATTRIBUTES_EN_US VARCHAR(21000 CHAR) not null NAME_EN_US VARCHAR(21000 CHAR) not null	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 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 LASTMODIFIED

product

IMAGECATEGORYASSIGNMENT CATALOGCATEGORYUID VARCHAR(28 CHAR) not null DOMAINID VARCHAR(28 CHAR) not null IMAGECATEGORYUID VARCHAR(28 CHAR) not null OCA LASTMODIFIED	IMAGECATEGORYASSIGNMENT UID VARCHAR(28 CHAR) not null DOMAINID VARCHAR(28 CHAR) not null CATALOGCATEGORYUID VARCHAR(28 CHAR) not null IMAGECATEGORYUID VARCHAR(28 CHAR) not null OCA LASTMODIFIED
IMAGEREFERENCE UID VARCHAR(28 CHAR) not null DOMAINID VARCHAR(28 CHAR) not null IMAGEVIEWUID VARCHAR(28 CHAR) not null IMAGEFILEUID 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 USERGROUPDOMAINNAME 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 LOCALUID = spk not null
CATALOGCATEGORY UID VARCHAR(28 CHAR) not null DOMAINID VARCHAR(28 CHAR) not null PARENTCATEGORYID VARCHAR(28 CHAR) not null NAME VARCHAR(28 CHAR) not null TEMPLATE VARCHAR(28 CHAR) not null PRODUCTQUERYSTRING VARCHAR(28 CHAR) not null HOTDEALSFLAG NUMBER(1,0) not null HOTDEALSVALUE NUMBER(1,0) not null POSITION NUMBER(1,0) not null PRODUCTBINDINGATTRIBUTE VARCHAR(28 CHAR) not null PRODUCTBINDINGVALUE VARCHAR(28 CHAR) not null PRODUCTBINDINGTYPE NUMBER(1,0) not null SEARCHQUERYDEFINITIONNAME VARCHAR(28 CHAR) not null OCA LASTMODIFIED	CATALOGCATEGORY UID VARCHAR(28 CHAR) not null DOMAINID VARCHAR(28 CHAR) not null PARENTCATEGORYID VARCHAR(28 CHAR) not null NAME VARCHAR(28 CHAR) not null TEMPLATE VARCHAR(28 CHAR) not null PRODUCTQUERYSTRING VARCHAR(28 CHAR) not null HOTDEALSFLAG NUMBER(1,0) not null HOTDEALSVALUE NUMBER(1,0) not null POSITION NUMBER(1,0) not null PRODUCTBINDINGATTRIBUTE VARCHAR(28 CHAR) not null PRODUCTBINDINGVALUE VARCHAR(28 CHAR) not null PRODUCTBINDINGTYPE NUMBER(1,0) not null SEARCHQUERYDEFINITIONNAME VARCHAR(28 CHAR) not null OCA LASTMODIFIED

catalog

PRODUCTCOSTPRICE PRODUCTID VARCHAR(28 CHAR) not null CURRENCY VARCHAR(28 CHAR) not null VALUE NUMBER(1,0) not null NETPRICEFLAG NUMBER(1,0) not null DOMAINID VARCHAR(28 CHAR) not null OCA LASTMODIFIED	DERIVEDPRODUCTCOSTPRICE PRODUCTID VARCHAR(28 CHAR) not null CURRENCY VARCHAR(28 CHAR) not null VALUE NUMBER(1,0) not null NETPRICEFLAG NUMBER(1,0) not null DOMAINID VARCHAR(28 CHAR) not null OCA LASTMODIFIED
PRODUCTLISTPRICE PRODUCTID VARCHAR(28 CHAR) not null CURRENCY VARCHAR(28 CHAR) not null VALUE NUMBER(1,0) 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(1,0) not null NETPRICEFLAG NUMBER(1,0) not null DOMAINID VARCHAR(28 CHAR) not null OCA LASTMODIFIED
PRODUCTPRICECHANGE OBJECTID VARCHAR(28 CHAR) not null OBJECTTYPE VARCHAR(28 CHAR) not null DOMAINID VARCHAR(28 CHAR) not null REASONCODE VARCHAR(28 CHAR) not null EVENTID VARCHAR(28 CHAR) not null USERID VARCHAR(28 CHAR) not null CREATIONDATE NUMBER(1,0) not null	BASICPROFILE UID VARCHAR(28 CHAR) not null DOMAINID VARCHAR(28 CHAR) not null DEFAULTADDRESS VARCHAR(28 CHAR) not null ANNIVERSARY VARCHAR(28 CHAR) not null BIRTHDAY VARCHAR(28 CHAR) not null BIRTHDAYDATE VARCHAR(28 CHAR) not null COMPANYNAME VARCHAR(28 CHAR) not null FIRSTNAME VARCHAR(28 CHAR) not null LASTNAME VARCHAR(28 CHAR) not null HOBIES VARCHAR(28 CHAR) not null HONORIFIC VARCHAR(28 CHAR) not null JESTLE VARCHAR(28 CHAR) not null KEYWORDS VARCHAR(28 CHAR) not null LASTNAME VARCHAR(28 CHAR) not null NICKNAME VARCHAR(28 CHAR) not null PREFERREDLOCAL VARCHAR(28 CHAR) not null PREFERREDRECURRING VARCHAR(28 CHAR) not null PREFERREDRECURRING VARCHAR(28 CHAR) not null PRESSION VARCHAR(28 CHAR) not null SECONDLASTNAME VARCHAR(28 CHAR) not null SECONDNAME VARCHAR(28 CHAR) not null SUFFIX VARCHAR(28 CHAR) not null TITLE VARCHAR(28 CHAR) not null CONFIRMATION VARCHAR(28 CHAR) not null BUSINESSPARTNER NUMBER(1,0) not null TYPECODE NUMBER(1,0) not null CREATIONDATE NUMBER(1,0) not null LASTMODIFIED

price

MANUFACTURERNAMEALIAS_AV OWNERID = spk.fk not null NAME = spk not null LOCALUID = spk not null	MANUFACTURERNAME_AV OWNERID = spk.fk not null NAME = spk not null LOCALUID = spk not null
MANUFACTURERNAMEALIAS UID VARCHAR(28 CHAR) not null DOMAINID VARCHAR(28 CHAR) not null NAMEALIAS VARCHAR(28 CHAR) not null OCA LASTMODIFIED	MANUFACTURERNAME UID VARCHAR(28 CHAR) not null DOMAINID VARCHAR(28 CHAR) not null NAME VARCHAR(28 CHAR) not null OCA LASTMODIFIED

manufacturer.alias

CATALOGCATEGORYINFOVIEW PARENTCATEGORYID ITEMCOUNT MAPPOSITION MINPOSITION CATALOGCATEGORY	CATALOGCATEGORYHIERARCHYVIEW DOMAINNAME H. LEVEL CC. NAME H. PATH catalogcategory domaininformation
CATALOGCATEGORYASSIGNMENTINFOVIEW CATALOGCATEGORYID ITEMCOUNT MAPPOSITION MINPOSITION DOMAINID productcategoryassignment	CATALOGCATEGORYLINK_AV OWNERID = spk.fk not null NAME = spk not null LOCALUID = spk not null

CATALOGCATEGORYLINK UID VARCHAR(28 CHAR) not null DOMAINID VARCHAR(28 CHAR) not null TARGETCATEGORYID VARCHAR(28 CHAR) not null SOURCECATEGORYID VARCHAR(28 CHAR) not null TYPECODE NUMBER(1,0) not null POSITION NUMBER(1,0) not null OCA LASTMODIFIED	CATALOGCATEGORYLINK UID VARCHAR(28 CHAR) not null DOMAINID VARCHAR(28 CHAR) not null TARGETCATEGORYID VARCHAR(28 CHAR) not null SOURCECATEGORYID VARCHAR(28 CHAR) not null TYPECODE NUMBER(1,0) not null POSITION NUMBER(1,0) not null OCA LASTMODIFIED
DOMAININFORMATION DOMAINNAME VARCHAR(28 CHAR) not null DOMAINID VARCHAR(28 CHAR) not null OCA LASTMODIFIED	USERGROUPRICE PRODUCTREFDOMAINNAME VARCHAR(28 CHAR) not null USERGROUPID VARCHAR(28 CHAR) not null USERGROUPDOMAINID VARCHAR(28 CHAR) not null CURRENCY VARCHAR(28 CHAR) not null VALUE NUMBER(1,0) not null NETPRICEFLAG NUMBER(1,0) not null DOMAINID VARCHAR(28 CHAR) not null OCA LASTMODIFIED

core.domain

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 NETPRICEFLAG NUMBER(1,0) not null CURRENCY VARCHAR(28 CHAR) not null VALUE NUMBER(1,0) 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 VARCHAR(28 CHAR) not null VALUE NUMBER(1,0) not null OCA LASTMODIFIED
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