Entity-Relationship Model Intershop 7	INTERSHOP
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Version:	7.1.0.0.356
Publication Date:	2012-08-18
Cartridge:	xcs
Notes:	DomainID <fk> columns reference to Domain.UUID (core)
	<pk> = primary key <fk..> = foreign key <ak..> = alternate key <i..> = indexed column
	<PersistentObject>_AV.OWNERID references to <PersistentObject>.UUID, see core for detailed column description of _AV tables.

rule

TIMEINTERVALCONDITION

UUID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i3>**	**not null**
DOMAINID	VARCHAR2(28 CHAR)			not null
EXCEPTIONRULEID	VARCHAR2(28 CHAR)	<fk2>	<i2>	null
CONDITIONRULEID	VARCHAR2(28 CHAR)	<fk1>	<i1>	null
STARTTIME	TIMESTAMP (9)			not null
ENDTIME	TIMESTAMP (9)			not null
SIGNIFICANCE	NUMBER(11,0)			not null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

TIMECONDITION

UUID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i3>**	**not null**
DOMAINID	VARCHAR2(28 CHAR)			not null
EXCEPTIONRULEID	VARCHAR2(28 CHAR)	<fk2>	<i2>	null
CONDITIONRULEID	VARCHAR2(28 CHAR)	<fk1>	<i1>	null
TIME	TIMESTAMP (9)			not null
TYPE	NUMBER(11,0)			not null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

WEEKDAYCONDITION

UUID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i3>**	**not null**
DOMAINID	VARCHAR2(28 CHAR)			not null
EXCEPTIONRULEID	VARCHAR2(28 CHAR)	<fk2>	<i2>	null
CONDITIONRULEID	VARCHAR2(28 CHAR)	<fk1>	<i1>	null
DAY	NUMBER(11,0)			not null
TYPE	NUMBER(11,0)			not null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

BUSINESSRULE

UUID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i4>**	**not null**
DOMAINID	VARCHAR2(28 CHAR)			not null
RULESETID	VARCHAR2(28 CHAR)	<fk3>	<i3>	null
EXCEPTIONRULEID	VARCHAR2(28 CHAR)	<fk2>	<i2>	null
CONDITIONRULEID	VARCHAR2(28 CHAR)	<fk1>	<i1>	null
ENABLEDFLAG	NUMBER(1,0)			null
NAME	VARCHAR2(255 CHAR)			not null
DESCRIPTION	VARCHAR2(255 CHAR)			not null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

RULESET

UUID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i3>**	**not null**
DOMAINID	VARCHAR2(28 CHAR)			not null
EXCEPTIONRULEID	VARCHAR2(28 CHAR)	<fk2>	<i2>	null
CONDITIONRULEID	VARCHAR2(28 CHAR)	<fk1>	<i1>	null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

UUID = CONDITIONRULEID
UUID = EXCEPTIONRULEID
UUID = RULESETID

image

IMAGECATEGORYASSIGNMENT

CATALOGCATEGORYUUID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i2>**	**not null**
DOMAINID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i2>**	**not null**
IMAGEREFERENCEUUID	**VARCHAR2(28 CHAR)**	**<pk,fk>**	**<i1,i2>**	**not null**
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

UUID = IMAGEREFERENCEUUID

bc_image.orm

IMAGEREFERENCE

UUID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i3>**	**not null**
DOMAINID	VARCHAR2(28 CHAR)			not null
IMAGEVIEWUUID	VARCHAR2(28 CHAR)		<i1>	not null
IMAGETYPEUUID	VARCHAR2(28 CHAR)		<i2>	not null
IMAGEBASENAME	VARCHAR2(4000 CHAR)			not null
IMAGEHEIGHT	NUMBER(11,0)			null
IMAGEWIDTH	NUMBER(11,0)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

IMAGESETCATEGORYASSI_AV

OWNERID	**...**	**<pk,fk>**	**not null**
NAME	**...**	**<pk>**	**not null**
LOCALEID	**...**	**<pk>**	**not null**

UUID = OWNERID

IMAGESETCATEGORYASSIGNMENT

UUID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i3>**	**not null**
DOMAINID	VARCHAR2(28 CHAR)		<i1>	not null
CATALOGCATEGORYUUID	VARCHAR2(28 CHAR)		<i1,i2>	null
IMAGESETDEFINITIONUUID	VARCHAR2(28 CHAR)		<i1,i2>	null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

UUID = IMAGEREFERENCEUUID

IMAGEPRODUCTASSIGNMENT

PRODUCTUUID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i2>**	**not null**
DOMAINID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i2>**	**not null**
IMAGEREFERENCEUUID	**VARCHAR2(28 CHAR)**	**<pk,fk>**	**<i1,i2>**	**not null**
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

manufacturer.alias

MANUFACTURERNAMEALIA_AV

OWNERID	**...**	**<pk,fk>**	**not null**
NAME	**...**	**<pk>**	**not null**
LOCALEID	**...**	**<pk>**	**not null**

UUID = OWNERID

MANUFACTURERNAMEALIAS

UUID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i2>**	**not null**
DOMAINID	VARCHAR2(28 CHAR)		<i1>	not null
NAMEALIAS	VARCHAR2(256 CHAR)		<i1>	not null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

MANUFACTURERNAME_AV

OWNERID	**...**	**<pk,fk>**	**not null**
NAME	**...**	**<pk>**	**not null**
LOCALEID	**...**	**<pk>**	**not null**

UUID = OWNERID

MANUFACTURERNAME

UUID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i3>**	**not null**
DOMAINID	VARCHAR2(28 CHAR)		<i1>	not null
MANUFACTURERNAMEALIASID	VARCHAR2(28 CHAR)	<fk>	<i2>	null
NAME	VARCHAR2(256 CHAR)		<i1>	not null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

UUID = MANUFACTURERNAMEALIASID

import

IMPORTREMOVEDBUNDLE

DOMAINID	VARCHAR2(28 CHAR)		not null
PRODUCTID	VARCHAR2(28 CHAR)	<i>	not null
BUNDLEID	VARCHAR2(28 CHAR)	<i>	not null

IMPORTREMOVEDCATASSIGNMENT

DOMAINID	VARCHAR2(28 CHAR)		not null
PRODUCTID	VARCHAR2(28 CHAR)	<i>	not null
CATALOGCATEGORYID	VARCHAR2(28 CHAR)	<i>	not null

IMPORTREMOVEDMASTER

DOMAINID	VARCHAR2(28 CHAR)		not null
UUID	VARCHAR2(28 CHAR)	<i>	not null

IMPORTREMOVEDPRODUCT

DOMAINID	VARCHAR2(28 CHAR)		not null
UUID	VARCHAR2(28 CHAR)	<i>	not null
ISMASTER	NUMBER		null
ISMASTERED	NUMBER		null
ISBUNDLE	NUMBER		null
ISBUNDLED	NUMBER		null
ISOFFERED	NUMBER		null

IMPORTREMOVEDPRODUCTCOSTPRICE

DOMAINID	VARCHAR2(28 CHAR)		not null
PRODUCTID	VARCHAR2(28 CHAR)	<i>	not null
CURRENCY	VARCHAR2(3 CHAR)	<i>	not null

IMPORTREMOVEDPRODUCTLINK

DOMAINID	VARCHAR2(28 CHAR)		not null
SOURCEID	VARCHAR2(28 CHAR)	<i>	not null
TARGETID	VARCHAR2(28 CHAR)	<i>	not null

IMPORTREMOVEDPRODUCTLISTPRICE

DOMAINID	VARCHAR2(28 CHAR)		not null
PRODUCTID	VARCHAR2(28 CHAR)	<i>	not null
CURRENCY	VARCHAR2(3 CHAR)	<i>	not null

IMPORTREMOVEDPRODUCTRA

DOMAINID	VARCHAR2(28 CHAR)		not null
PRODUCTID	VARCHAR2(28 CHAR)	<i>	not null
ROLEID	VARCHAR2(256 CHAR)	<i>	not null
USERGROUPID	VARCHAR2(256 CHAR)	<i>	not null
USERGROUPDOMAINID	VARCHAR2(28 CHAR)	<i>	not null

IMPORTREMOVEDUSERGROUPPRICE

DOMAINID	VARCHAR2(28 CHAR)		not null
PRODUCTREFSKU	VARCHAR2(256 CHAR)	<i>	not null
PRODUCTREFDOMAINNAME	VARCHAR2(256 CHAR)	<i>	not null

IMPORTUPDATEDMASTER

DOMAINID	VARCHAR2(28 CHAR)		not null
UUID	VARCHAR2(28 CHAR)	<i>	not null
DEFAULTVARIATIONID	VARCHAR2(28 CHAR)		not null

IMPORTUPDATEDPRODUCT

DOMAINID	VARCHAR2(28 CHAR)		not null
UUID	VARCHAR2(28 CHAR)	<i>	not null

IMPORTUPDATEDTYPECODE

DOMAINID	VARCHAR2(28 CHAR)		not null
UUID	VARCHAR2(28 CHAR)	<i>	not null
TYPECODE	NUMBER		null

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productvariation

PRODUCTVARIATIONASSIGNMENT

PRODUCTVARIATIONVALUEID	**VARCHAR2(28 CHAR)**	**<pk,fk1>**	**<i1,i3>**	**not null**
PRODUCTVARIATIONID	**VARCHAR2(28 CHAR)**	**<pk,fk2>**	**<i2,i3>**	**not null**
DOMAINID	VARCHAR2(28 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

PRODUCTVARIATION_AV

OWNERID	**...**	**<pk,fk>**	**not null**
NAME	**...**	**<pk>**	**not null**
LOCALEID	**...**	**<pk>**	**not null**

UUID = OWNERID

PRODUCTVARIATION

UUID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i4>**	**not null**
DOMAINID	VARCHAR2(28 CHAR)			not null
PRODUCTMASTERID	VARCHAR2(28 CHAR)	<fk1>	<i1,i2>	null
PRODUCTID	VARCHAR2(28 CHAR)	<fk2>	<i1,i3>	null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

UUID = PRODUCTVARIATIONID
UUID = PRODUCTVARIATIONVALUEID
UUID = PRODUCTMASTERID
UUID = DEFAULTPRODUCTVARIATIONID
UUID = PRODUCTID

PRODUCTVARIATIONVALU_AV

OWNERID	**...**	**<pk,fk>**	**not null**
NAME	**...**	**<pk>**	**not null**
LOCALEID	**...**	**<pk>**	**not null**

UUID = OWNERID

PRODUCTVARIATIONVALUE

UUID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i2>**	**not null**
DOMAINID	VARCHAR2(28 CHAR)			not null
VARIABLEVARIATIONATTRIBUTEID	VARCHAR2(28 CHAR)	<fk>	<i1>	null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

VARIABLEVARIATIONATT_AV

OWNERID	**...**	**<pk,fk>**	**not null**
NAME	**...**	**<pk>**	**not null**
LOCALEID	**...**	**<pk>**	**not null**

UUID = OWNERID

VARIABLEVARIATIONATTRIBUTE

UUID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i3>**	**not null**
DOMAINID	VARCHAR2(28 CHAR)			not null
PRODUCTMASTERID	VARCHAR2(28 CHAR)	<fk>	<i1,i2>	not null
NAME	VARCHAR2(256 CHAR)		<i1>	not null
LOCALIZEDFLAG	NUMBER(1,0)			null
VALUETYPE	NUMBER(11,0)			null
POSITION	FLOAT(126)			null
PRESENTATIONOPTION	VARCHAR2(256 CHAR)			null
PRESENTATIONPRODATTRNAME	VARCHAR2(256 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

UUID = VARIABLEVARIATIONATTRIBUTEID
UUID = PRODUCTMASTERID
UUID = PRODUCTUUID

VARIATIONTYPE_AV

OWNERID	**...**	**<pk,fk>**	**not null**
NAME	**...**	**<pk>**	**not null**
LOCALEID	**...**	**<pk>**	**not null**

UUID = OWNERID

VARIATIONTYPE

UUID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i2>**	**not null**
DOMAINID	VARCHAR2(28 CHAR)		<i1>	not null
ATTRIBUTENAME	VARCHAR2(256 CHAR)			null
LOCALIZEDFLAG	NUMBER(1,0)			null
NAME	VARCHAR2(256 CHAR)		<i1>	not null
VALUETYPE	NUMBER(11,0)			not null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

productset

PRODUCTSETDOMAINASSIGNMENT

PRODUCTSETUUID	**VARCHAR2(28 CHAR)**	**<pk,fk>**	**<i1,i2>**	**not null**
DOMAINID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i2>**	**not null**
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

PRODUCTSETASSIGNMENT

PRODUCTUUID	**VARCHAR2(28 CHAR)**	**<pk,fk2>**	**<i2>**	**not null**
PRODUCTSETUUID	**VARCHAR2(28 CHAR)**	**<pk,fk1>**	**<i1,i2>**	**not null**
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

PRODUCTSET_AV

OWNERID	**...**	**<pk,fk>**	**not null**
NAME	**...**	**<pk>**	**not null**
LOCALEID	**...**	**<pk>**	**not null**

UUID = OWNERID

PRODUCTSET

UUID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i>**	**not null**
DOMAINID	VARCHAR2(28 CHAR)			not null
ALLFLAG	NUMBER(1,0)			null
INBOUNDFLAG	NUMBER(1,0)			null
NOTHINGFLAG	NUMBER(1,0)			null
ACTIVEFLAG	NUMBER(1,0)			null
RULEBASEDFLAG	NUMBER(1,0)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

UUID = PRODUCTSETUUID
UUID = PRODUCTSETUUID

producttype

PRODUCTATTRIBUTE_AV

OWNERID	**...**	**<pk,fk>**	**not null**
NAME	**...**	**<pk>**	**not null**
LOCALEID	**...**	**<pk>**	**not null**

UUID = OWNERID

PRODUCTATTRIBUTE

UUID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i3>**	**not null**
DOMAINID	VARCHAR2(28 CHAR)		<i1>	not null
PRODUCTTYPEID	VARCHAR2(28 CHAR)	<fk>	<i2>	null
ORDERREQUIREDFLAG	NUMBER(1,0)			null
ENUMERATIONFLAG	NUMBER(1,0)			null
LOCALIZEDFLAG	NUMBER(1,0)			null
NAME	VARCHAR2(256 CHAR)		<i1>	not null
VALUETYPE	NUMBER(11,0)			not null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

UUID = PRODUCTTYPEID

PRODUCTTYPE_AV

OWNERID	**...**	**<pk,fk>**	**not null**
NAME	**...**	**<pk>**	**not null**
LOCALEID	**...**	**<pk>**	**not null**

UUID = OWNERID

PRODUCTTYPE

UUID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i3>**	**not null**
DOMAINID	VARCHAR2(28 CHAR)		<i1>	not null
PARENTPRODUCTTYPEID	VARCHAR2(28 CHAR)	<fk>	<i2>	null
NAME	VARCHAR2(256 CHAR)		<i1>	not null
DEFAULTFLAG	NUMBER(1,0)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

UUID = PRODUCTTYPEID
UUID = PARENTPRODUCTTYPEID

product

PRODUCTLINK_AV

OWNERID	**...**	**<pk,fk>**	**not null**
NAME	**...**	**<pk>**	**not null**
LOCALEID	**...**	**<pk>**	**not null**

UUID = OWNERID

PRODUCTLINK

UUID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i5>**	**not null**
SOURCEID	VARCHAR2(28 CHAR)	<fk3>	<i1,i4>	not null
DOMAINID	VARCHAR2(28 CHAR)		<i1>	not null
TARGETID	VARCHAR2(28 CHAR)	<fk1>	<i1,i2>	not null
LINKEDCATALOGCATEGORYID	VARCHAR2(28 CHAR)	<fk2>	<i3>	null
TYPECODE	NUMBER(11,0)		<i1>	not null
QUANTITY	NUMBER(38,6)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

UUID = LINKEDCATALOGCATEGORYID
UUID = TARGETID
UUID = SOURCEID

PRODUCTLINKPOSITION

LINKID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i>**	**not null**
DOMAINID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i>**	**not null**
POSITION	FLOAT(126)			null
OCA	NUMBER(11,0)			not null

PRODUCT

UUID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i9>**	**not null**
DOMAINID	VARCHAR2(28 CHAR)			not null
PRODUCTTYPEID	VARCHAR2(28 CHAR)	<fk2>	<i3>	null
DEFAULTCATALOGCATEGORYID	VARCHAR2(28 CHAR)	<fk4>	<i5>	null
DEFAULTPRODUCTVARIATIONID	VARCHAR2(28 CHAR)	<fk3>	<i4>	null
OFFEREDPRODUCTID	VARCHAR2(28 CHAR)	<fk1>	<i1>	null
TYPECODE	NUMBER(11,0)		<i6>	null
SKU	VARCHAR2(256 CHAR)		<i7>	null
MANUFACTURERNAME	VARCHAR2(256 CHAR)		<i8>	null
MANUFACTURERSKU	VARCHAR2(256 CHAR)			null
ONLINEFLAG	NUMBER(1,0)			null
TEMPLATE	VARCHAR2(256 CHAR)			null
IMAGE	VARCHAR2(256 CHAR)			null
THUMBNAIL	VARCHAR2(256 CHAR)			null
MINORDERQUANTITYVALUE	NUMBER(38,6)			null
MAXORDERQUANTITYVALUE	NUMBER(38,6)			null
STEPQUANTITYVALUE	NUMBER(38,6)			null
UNIT	VARCHAR2(256 CHAR)			null
ORIGINALPRODUCTUUID	VARCHAR2(28 CHAR)			null
TAXCLASSID	VARCHAR2(28 CHAR)		<i2>	null
AVAILABLEFLAG	NUMBER(1,0)			null
PRICEQUANTITYVALUE	NUMBER(38,6)			null
VALIDFROM	TIMESTAMP (9)			null
VALIDTO	TIMESTAMP (9)			null
SYNCHRONIZED	TIMESTAMP (9)			null
LASTORDERDATEDB	TIMESTAMP (9)			null
ENDOFLIFEDB	TIMESTAMP (9)			null
DERIVINGDATESFLAG	NUMBER(1,0)			null
AVAILABILITYSTATUS	NUMBER(11,0)			null
PRODUCTVARIATIONPOSITION	FLOAT(126)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null
ATTRIBUTES	CLOB		<i10>	null
NAME	VARCHAR2(1000 CHAR)			null
ATTRIBUTES_DE_DE	CLOB		<i11>	null
NAME_DE_DE	VARCHAR2(1000 CHAR)			null
ATTRIBUTES_EN_US	CLOB		<i12>	null
NAME_EN_US	VARCHAR2(1000 CHAR)			null

UUID = DEFAULTCATALOGCATEGORYID
UUID = PRODUCTID
UUID = PRODUCTID
UUID = PRODUCTID
UUID = PRODUCTID
UUID = OFFEREDPRODUCTID
UUID = PRODUCTID
UUID = BUNDLEID
UUID = AO_UUID

SITEMANUFACTURERVIEW

NAME
SITEID

- product
- domain

MANUFACTURERVIEW

NAME
DOMAINID

- product

BUNDLEINFOVIEW

BUNDLEID
ITEMCOUNT
MAXPOSITION
MINPOSITION

- bundleassignment

DERIVEDPRODUCT

BASEPRODUCTID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i4,i7>**	**not null**
DOMAINID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i7>**	**not null**
SKU	VARCHAR2(256 CHAR)		<i6>	null
MANUFACTURERNAME	VARCHAR2(256 CHAR)			null
MANUFACTURERSKU	VARCHAR2(256 CHAR)			null
ONLINEFLAG	NUMBER(11,0)			null
TEMPLATE	VARCHAR2(256 CHAR)			null
IMAGE	VARCHAR2(256 CHAR)			null
THUMBNAIL	VARCHAR2(256 CHAR)			null
TAXCLASSID	VARCHAR2(28 CHAR)			null
AVAILABLEFLAG	NUMBER(11,0)			null
VALIDFROM	TIMESTAMP (9)			null
VALIDTO	TIMESTAMP (9)			null
AVAILABILITYSTATUS	NUMBER(11,0)			null
TYPECODE	NUMBER(11,0)		<i5>	null
MINORDERQUANTITYVALUE	NUMBER(38,6)			null
STEPQUANTITYVALUE	NUMBER(38,6)			null
UNIT	VARCHAR2(256 CHAR)			null
PRICEQUANTITYVALUE	NUMBER(38,6)			null
ENDOFLIFEDB	TIMESTAMP (9)			null
LASTORDERDATEDB	TIMESTAMP (9)			null
DEFAULTCATALOGCATEGORYID	VARCHAR2(28 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null
ATTRIBUTES	CLOB		<i1>	null
NAME	VARCHAR2(1000 CHAR)			null
ATTRIBUTES_DE_DE	CLOB		<i2>	null
NAME_DE_DE	VARCHAR2(1000 CHAR)			null
ATTRIBUTES_EN_US	CLOB		<i3>	null
NAME_EN_US	VARCHAR2(1000 CHAR)			null

BUNDLEASSIGNMENT

PRODUCTID	**VARCHAR2(28 CHAR)**	**<pk,fk1>**	**<i1,i3>**	**not null**
BUNDLEID	**VARCHAR2(28 CHAR)**	**<pk,fk2>**	**<i2,i3>**	**not null**
QUANTITYUNIT	VARCHAR2(256 CHAR)			null
QUANTITYVALUE	NUMBER(38,6)			null
POSITION	FLOAT(126)			null
ONLINEFLAG	NUMBER(1,0)			null
DOMAINID	VARCHAR2(28 CHAR)			not null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

PRODUCT_RA

USERGROUPID	**VARCHAR2(256 CHAR)**	**<pk>**	**<i2>**	**not null**
USERGROUPDOMAINID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i2>**	**not null**
ROLEID	**VARCHAR2(256 CHAR)**	**<pk>**	**<i2>**	**not null**
AO_UUID	**VARCHAR2(28 CHAR)**	**<pk,fk>**	**<i1,i2>**	**not null**
DOMAINID	VARCHAR2(28 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

DELETEDPRODUCT

PRODUCTID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i>**	**not null**
SKU	VARCHAR2(256 CHAR)			not null
DOMAINNAME	VARCHAR2(256 CHAR)			not null
DOMAINID	VARCHAR2(28 CHAR)			not null
DELETEDIN	VARCHAR2(28 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

catalog

CATALOGCATEGORY_RA

USERGROUPID	**VARCHAR2(256 CHAR)**	**<pk>**	**<i2>**	**not null**
USERGROUPDOMAINID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i2>**	**not null**
ROLEID	**VARCHAR2(256 CHAR)**	**<pk>**	**<i2>**	**not null**
AO_UUID	**VARCHAR2(28 CHAR)**	**<pk,fk>**	**<i1,i2>**	**not null**
DOMAINID	VARCHAR2(28 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

UUID = AO_UUID

CATALOGCATEGORY_AV

OWNERID	**...**	**<pk,fk>**	**not null**
NAME	**...**	**<pk>**	**not null**
LOCALEID	**...**	**<pk>**	**not null**

UUID = OWNERID

CATALOGCATEGORY

UUID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i8>**	**not null**
DOMAINID	VARCHAR2(28 CHAR)		<i1,i2>	not null
PARENTCATEGORYID	VARCHAR2(28 CHAR)	<fk1>	<i3>	null
HOTDEALSCATEGORYID	VARCHAR2(28 CHAR)	<fk2>	<i4>	null
NAME	VARCHAR2(256 CHAR)		<i2,i5>	null
TEMPLATE	VARCHAR2(256 CHAR)			null
PRODUCTQUERYSTRING	VARCHAR2(4000 CHAR)			null
ONLINEFLAG	NUMBER(1,0)			null
HOTDEALSCATEGORYFLAG	NUMBER(1,0)			null
ROOTCATEGORYFLAG	NUMBER(1,0)		<i1,i6>	null
POSITION	FLOAT(126)			null
PRODUCTBINDINGATTRIBUTE	VARCHAR2(30 CHAR)		<i7>	null
PRODUCTBINDINGVALUE	VARCHAR2(4000 CHAR)		<i7>	null
PRODUCTBINDINGTYPE	NUMBER(11,0)			null
SEARCHQUERYDEFINITIONNAME	VARCHAR2(256 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

UUID = HOTDEALSCATEGORYID
UUID = PARENTCATEGORYID
UUID = TARGETCATEGORYID
UUID = SOURCECATEGORYID
UUID = CATALOGCATEGORYID
UUID = CATALOGCATEGORYID

CATALOGCATEGORYINFOVIEW

PARENTCATEGORYID
ITEMCOUNT
MAXPOSITION
MINPOSITION

- CATALOGCATEGORY

CATALOGCATEGORYHIERARCHYVIEW

DOMAINNAME
H_LEVEL
CC_NAME
H_PATH

- catalogcategory
- domaininformation

CATEGORYASSIGNMENTINFOVIEW

CATALOGCATEGORYID
ITEMCOUNT
MAXPOSITION
MINPOSITION
DOMAINID

- productcategoryassignment

PRODUCTCATEGORYASSIGNMENT

CATALOGCATEGORYID	**VARCHAR2(28 CHAR)**	**<pk,fk2>**	**<i2,i7>**	**not null**
PRODUCTID	**VARCHAR2(28 CHAR)**	**<pk,fk1>**	**<i1,i7>**	**not null**
DOMAINID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i7>**	**not null**
REPDOMAINID	VARCHAR2(28 CHAR)			null
REPTYPECODE	NUMBER(11,0)		<i3>	null
REPSKU	VARCHAR2(256 CHAR)		<i4>	null
REPONLINEFLAG	NUMBER(1,0)			null
REPAVAILABLEFLAG	NUMBER(1,0)			null
REPPRODUCTTYPEID	VARCHAR2(28 CHAR)		<i5>	null
REPOFFEREDPRODUCTID	VARCHAR2(28 CHAR)		<i6>	null
REPLASTMODIFIED	TIMESTAMP (9)			null
ASSIGNMENTONLINEFLAG	NUMBER(1,0)			null
POSITION	FLOAT(126)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

TYPEDPRODUCTCATEGORYASSM

CATALOGCATEGORYID	**VARCHAR2(28 CHAR)**	**<pk,fk1>**	**<i1,i3>**	**not null**
PRODUCTID	**VARCHAR2(28 CHAR)**	**<pk,fk2>**	**<i2,i3>**	**not null**
DOMAINID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i3>**	**not null**
TYPECODE	**NUMBER(11,0)**	**<pk>**	**<i3>**	**not null**
ASSIGNMENTONLINEFLAG	NUMBER(1,0)			null
POSITION	FLOAT(126)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

UUID = PRODUCTID

CATALOGCATEGORYLINK_AV

OWNERID	**...**	**<pk,fk>**	**not null**
NAME	**...**	**<pk>**	**not null**
LOCALEID	**...**	**<pk>**	**not null**

UUID = OWNERID

CATALOGCATEGORYLINK

UUID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i4>**	**not null**
DOMAINID	VARCHAR2(28 CHAR)			not null
TARGETCATEGORYID	VARCHAR2(28 CHAR)	<fk2>	<i2>	not null
SOURCECATEGORYID	VARCHAR2(28 CHAR)	<fk1>	<i1>	not null
TYPECODE	NUMBER(11,0)		<i3>	not null
POSITION	FLOAT(126)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

price

PRODUCTCOSTPRICE

PRODUCTID	**VARCHAR2(28 CHAR)**	**<pk,fk>**	**<i1,i2>**	**not null**
CURRENCY	**VARCHAR2(3 CHAR)**	**<pk>**	**<i2>**	**not null**
VALUE	NUMBER(38,6)			not null
NETPRICEFLAG	NUMBER(1,0)			null
DOMAINID	VARCHAR2(28 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

PRODUCTLISTPRICE

PRODUCTID	**VARCHAR2(28 CHAR)**	**<pk,fk>**	**<i1,i2>**	**not null**
CURRENCY	**VARCHAR2(3 CHAR)**	**<pk>**	**<i2>**	**not null**
VALUE	NUMBER(38,6)			not null
NETPRICEFLAG	NUMBER(1,0)			null
DOMAINID	VARCHAR2(28 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

DERIVEDPRODUCTCOSTPRICE

PRODUCTID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i1,i2>**	**not null**
DOMAINID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i1,i2>**	**not null**
CURRENCY	**VARCHAR2(3 CHAR)**	**<pk>**	**<i2>**	**not null**
VALUE	NUMBER(38,6)			not null
NETPRICEFLAG	NUMBER(1,0)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

DERIVEDPRODUCTLISTPRICE

PRODUCTID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i1,i2>**	**not null**
DOMAINID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i1,i2>**	**not null**
CURRENCY	**VARCHAR2(3 CHAR)**	**<pk>**	**<i2>**	**not null**
VALUE	NUMBER(38,6)			not null
NETPRICEFLAG	NUMBER(1,0)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

PRODUCTPRICECHANGEEVENT

OBJECTID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i3>**	**not null**
OBJECTTYPE	**VARCHAR2(256 CHAR)**	**<pk>**	**<i3>**	**not null**
DOMAINID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i1,i2,i3>**	**not null**
REASONCODE	**VARCHAR2(256 CHAR)**	**<pk>**	**<i1,i2,i3>**	**not null**
EVENTDATE	**TIMESTAMP (9)**	**<pk>**	**<i1,i3>**	**not null**
USERID	VARCHAR2(28 CHAR)	<fk>		null
CREATIONDATE	TIMESTAMP (9)		<i2>	not null

UUID = USERID

core.profile

BASICPROFILE

UUID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i8>**	**not null**
DOMAINID	VARCHAR2(28 CHAR)	<ak>	<i1,i7>	not null
DEFAULTADDRESSID	VARCHAR2(28 CHAR)		<i2>	null
ANNIVERSARY	VARCHAR2(256 CHAR)			null
BIRTHDAY	VARCHAR2(32 CHAR)			null
BIRTHDAYDATE	TIMESTAMP (9)			null
COMPANYNAME	VARCHAR2(256 CHAR)			null
DESCRIPTION	VARCHAR2(256 CHAR)			null
FIRSTNAME	VARCHAR2(256 CHAR)		<i3>	null
COMPANYNAMETRANSCRIPTION	VARCHAR2(256 CHAR)			null
FIRSTNAMETRANSCRIPTION	VARCHAR2(256 CHAR)			null
GENDER	VARCHAR2(32 CHAR)			null
HOBBIES	VARCHAR2(256 CHAR)			null
HONORIFIC	VARCHAR2(256 CHAR)			null
JOBTITLE	VARCHAR2(256 CHAR)			null
KEYWORDS	VARCHAR2(256 CHAR)			null
LASTNAME	VARCHAR2(256 CHAR)		<i4>	null
LASTNAMETRANSCRIPTION	VARCHAR2(256 CHAR)			null
NICKNAME	VARCHAR2(256 CHAR)			null
PREFERREDLOCALE	VARCHAR2(10 CHAR)			null
PREFERREDCURRENCY	VARCHAR2(10 CHAR)			null
PROFESSION	VARCHAR2(256 CHAR)			null
SECONDLASTNAME	VARCHAR2(256 CHAR)			null
SECONDNAME	VARCHAR2(256 CHAR)			null
SUFFIX	VARCHAR2(256 CHAR)			null
TITLE	VARCHAR2(256 CHAR)			null
CONFIRMATION	NUMBER(11,0)			null
BUSINESSPARTNERNO	VARCHAR2(256 CHAR)	<ak>	<i5,i7>	not null
TYPECODE	NUMBER(11,0)			null
CREATIONDATE	TIMESTAMP (9)		<i6>	not null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

core.domain

DOMAININFORMATION

DOMAINNAME	**VARCHAR2(256 CHAR)**	**<pk>**	**<i2>**	**not null**
DOMAINID	VARCHAR2(28 CHAR)		<i1>	not null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

DOMAINNAME = PRODUCTREFDOMAINNAME

USERGROUPPRICE

PRODUCTREFSKU	**VARCHAR2(256 CHAR)**	**<pk>**	**<i>**	**not null**
PRODUCTREFDOMAINNAME	**VARCHAR2(256 CHAR)**	**<pk,fk>**	**<i>**	**not null**
USERGROUPID	**VARCHAR2(256 CHAR)**	**<pk>**	**<i>**	**not null**
USERGROUPDOMAINID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i>**	**not null**
CURRENCY	**VARCHAR2(3 CHAR)**	**<pk>**	**<i>**	**not null**
VALUE	NUMBER(38,6)			null
NETPRICEFLAG	NUMBER(1,0)			null
DOMAINID	VARCHAR2(28 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

SCALEDPRICE

PRODUCTREFSKU	**VARCHAR2(256 CHAR)**	**<pk>**	**<i>**	**not null**
PRODUCTREFDOMAINNAME	**VARCHAR2(255 CHAR)**	**<pk>**	**<i>**	**not null**
USERGROUPID	**VARCHAR2(128 CHAR)**	**<pk>**	**<i>**	**not null**
USERGROUPDOMAINID	**VARCHAR2(28 CHAR)**	**<pk>**	**<i>**	**not null**
CURRENCY	**VARCHAR2(3 CHAR)**	**<pk>**	**<i>**	**not null**
NETPRICEFLAG	NUMBER(1,0)			null
DOMAINID	VARCHAR2(28 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

PRODUCTREFSKU = PRODUCTREFSKU
PRODUCTREFDOMAINNAME = PRODUCTREFDOMAINNAME
USERGROUPID = USERGROUPID
USERGROUPDOMAINID = USERGROUPDOMAINID
CURRENCY = CURRENCY

SCALEDPRICEENTRY

PRODUCTREFSKU	**VARCHAR2(256 CHAR)**	**<pk,fk>**	**<i1,i2>**	**not null**
PRODUCTREFDOMAINNAME	**VARCHAR2(255 CHAR)**	**<pk,fk>**	**<i1,i2>**	**not null**
USERGROUPID	**VARCHAR2(128 CHAR)**	**<pk,fk>**	**<i1,i2>**	**not null**
USERGROUPDOMAINID	**VARCHAR2(28 CHAR)**	**<pk,fk>**	**<i1,i2>**	**not null**
CURRENCY	**VARCHAR2(3 CHAR)**	**<pk,fk>**	**<i1,i2>**	**not null**
FROMQUANTITY	**NUMBER(38,6)**	**<pk>**	**<i2>**	**not null**
VALUE	NUMBER(38,6)			not null
DOMAINID	VARCHAR2(28 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null