

| Entity-Relationship Model Intershop 7 | |
|------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
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| Publication Date: | 2013-05-30 |
| Cartridge: | bc_mvc |
| Notes: | DomainID <fk> columns reference to Domain.UUID (core) |
| | <pk> = primary key <fk> = foreign key <pk> = alternate key <L> = indexed column |
| | <PersistentObject>..._AV.OWNERID references to <PersistentObject>_UUID, see core for detailed column description of _AV tables. |

| ALERT_AV | |
|----------------------|--------------------|
| OWNERID | not null |
| NAME | not null |
| LOCALEID | not null |
| ... | |
| ALERT | |
| UUID | VARCHAR2(28 CHAR) |
| DOMAINID | VARCHAR2(28 CHAR) |
| TYPECODE | NUMBER(11,0) |
| HANDLERCLASSNAME | VARCHAR2(256 CHAR) |
| USERID | VARCHAR2(28 CHAR) |
| PRODUCTREFPRODUCTSKU | VARCHAR2(256 CHAR) |
| PRODUCTREFDOMAINNAME | VARCHAR2(256 CHAR) |
| OCA | NUMBER(11,0) |
| LASTMODIFIED | TIMESTAMP (9) |
| ... | |

| CLASSIFICATIONSYSTEM_AV | |
|--------------------------------|--------------------|
| OWNERID | not null |
| NAME | not null |
| LOCALEID | not null |
| ... | |
| CLASSIFICATIONSYSTEM | |
| UUID | VARCHAR2(28 CHAR) |
| DOMAINID | VARCHAR2(28 CHAR) |
| NAME | VARCHAR2(28 CHAR) |
| LEVELS | NUMBER(11,0) |
| GROUPIDHIERARCHYFLAG | NUMBER(1,0) |
| MULTIPLEASSIGNMENTSFLAG | NUMBER(1,0) |
| LEAFASSIGNMENTSFLAG | NUMBER(1,0) |
| INHERITANCEENABLEDFLAG | NUMBER(1,0) |
| OCA | NUMBER(11,0) |
| LASTMODIFIED | TIMESTAMP (9) |
| ... | |
| LEVELNAME | |
| CLASSIFICATIONSYSTEMID | VARCHAR2(28 CHAR) |
| LOCALEID | VARCHAR2(28 CHAR) |
| LEVELNO | NUMBER(11,0) |
| NAME | VARCHAR2(256 CHAR) |
| OCA | NUMBER(11,0) |
| ... | |
| REPOSITORY_AV | |
| OWNERID | not null |
| NAME | not null |
| LOCALEID | not null |
| ... | |
| REPOSITORY | |
| UUID | VARCHAR2(28 CHAR) |
| DOMAINID | VARCHAR2(28 CHAR) |
| REPOSITORYDOMAINID | VARCHAR2(28 CHAR) |
| ID | VARCHAR2(256 CHAR) |
| TYPECODE | NUMBER(11,0) |
| PROXYFLAG | NUMBER(1,0) |
| OCA | NUMBER(11,0) |
| LASTMODIFIED | TIMESTAMP (9) |
| ... | |
| CATALOG_AV | |
| OWNERID | not null |
| NAME | not null |
| LOCALEID | not null |
| ... | |
| CATALOG | |
| UUID | VARCHAR2(28 CHAR) |
| DOMAINID | VARCHAR2(28 CHAR) |
| CLASSIFICATIONSYSTEMID | VARCHAR2(28 CHAR) |
| CATALOGDOMAINID | VARCHAR2(28 CHAR) |
| ID | VARCHAR2(256 CHAR) |
| TYPECODE | NUMBER(11,0) |
| STATUS | NUMBER(1,0) |
| PROXYFLAG | NUMBER(1,0) |
| STARTMAINTENANCE | TIMESTAMP (9) |
| ENDMAINTENANCE | TIMESTAMP (9) |
| POSITION | FLOAT(126) |
| OCA | NUMBER(11,0) |
| LASTMODIFIED | TIMESTAMP (9) |
| ... | |
| CONTRACT_AV | |
| OWNERID | not null |
| NAME | not null |
| LOCALEID | not null |
| ... | |
| CONTRACT | |
| UUID | VARCHAR2(28 CHAR) |
| DOMAINID | VARCHAR2(28 CHAR) |
| CONTRACTDOMAINID | VARCHAR2(28 CHAR) |
| ID | VARCHAR2(256 CHAR) |
| TYPECODE | NUMBER(11,0) |
| STATUS | NUMBER(11,0) |
| PROXYFLAG | NUMBER(1,0) |
| STARTMAINTENANCE | TIMESTAMP (9) |
| ENDMAINTENANCE | TIMESTAMP (9) |
| VALIDFROM | TIMESTAMP (9) |
| VALIDTO | TIMESTAMP (9) |
| POSITION | FLOAT(126) |
| OCA | NUMBER(11,0) |
| LASTMODIFIED | TIMESTAMP (9) |
| ... | |
| IEPRODUCTCATEGORYASSIGNMENT | |
| CATEGORYID | VARCHAR2(28 CHAR) |
| PRODUCTID | VARCHAR2(28 CHAR) |
| PRODUCTDOMAINID | VARCHAR2(256 CHAR) |
| PRODUCTBINDINGATTRIBUTE | VARCHAR2(256 CHAR) |
| POSITION | NUMBER(11,0) |
| ... | |
| IPRODUCTCATEGORYASSIG\$2 | |
| CATEGORYID | VARCHAR2(28 CHAR) |
| PRODUCTID | VARCHAR2(28 CHAR) |
| PRODUCTDOMAINID | VARCHAR2(256 CHAR) |
| PRODUCTBINDINGATTRIBUTE | VARCHAR2(256 CHAR) |
| POSITION | NUMBER(11,0) |
| ... | |
| IPRODUCTCATEGORYASSIG\$1 | |
| CATEGORYID | VARCHAR2(28 CHAR) |
| PRODUCTID | VARCHAR2(28 CHAR) |
| PRODUCTDOMAINID | VARCHAR2(256 CHAR) |
| PRODUCTBINDINGATTRIBUTE | VARCHAR2(256 CHAR) |
| POSITION | NUMBER(11,0) |
| ... | |
| CLASSIFICATIONCOUNT\$2 | |
| CATEGORYID | VARCHAR2(28 CHAR) |
| DOMAINID | VARCHAR2(28 CHAR) |
| CNT | NUMBER(38,0) |
| ... | |
| CLASSIFICATIONCOUNT\$1 | |
| CATEGORYID | VARCHAR2(28 CHAR) |
| DOMAINID | VARCHAR2(28 CHAR) |
| CNT | NUMBER(38,0) |
| ... | |
| IEPCA_BINDINGKEYS | |
| BINDINGKEY | VARCHAR2(28 CHAR) |
| ... | |
| CATALOGCATEGORYLABELASSIGNMENT | |
| UUID | VARCHAR2(28 CHAR) |
| DOMAINID | VARCHAR2(28 CHAR) |
| LABELUUID | VARCHAR2(28 CHAR) |
| CATALOGCATEGORYUUID | VARCHAR2(28 CHAR) |
| OCA | NUMBER(11,0) |
| LASTMODIFIED | TIMESTAMP (9) |
| ... | |
| LABEL | |
| UUID | VARCHAR2(28 CHAR) |
| DOMAINID | VARCHAR2(28 CHAR) |
| NAME | VARCHAR2(28 CHAR) |
| USERID | VARCHAR2(28 CHAR) |
| OCA | NUMBER(11,0) |
| LASTMODIFIED | TIMESTAMP (9) |
| ... | |
| IEPCAT_BINDINGKEYS | |
| BINDINGKEY | VARCHAR2(28 CHAR) |
| ... | |
| PRODUCTLISTITEM_AV | |
| OWNERID | not null |
| NAME | not null |
| LOCALEID | not null |
| ... | |
| PRODUCTLISTITEM | |
| UUID | VARCHAR2(28 CHAR) |
| DOMAINID | VARCHAR2(28 CHAR) |
| PARENTLISTITEMUUID | VARCHAR2(28 CHAR) |
| PRODUCTLISTUUID | VARCHAR2(28 CHAR) |
| PRODUCTREFPRODUCTSKU | VARCHAR2(256 CHAR) |
| PRODUCTREFDOMAINNAME | VARCHAR2(256 CHAR) |
| QUANTITYUNIT | VARCHAR2(256 CHAR) |
| QUANTITYVALUE | NUMBER(38,6) |
| POSITION | NUMBER(11,0) |
| PUBLICFLAG | NUMBER(1,0) |
| PRODUCTLINEITEMUUID | VARCHAR2(28 CHAR) |
| SINGLEPRICEPCCODE | VARCHAR2(3 CHAR) |
| SINGLEPRICEPCVALUE | NUMBER(38,6) |
| BASEDONNETPRICEFLAG | NUMBER(1,0) |
| NETPRICEPCCODE | VARCHAR2(3 CHAR) |
| NETPRICEPCVALUE | NUMBER(38,6) |
| TAXCLASSID | VARCHAR2(28 CHAR) |
| ORIGINISINGLEPRICEPCCODE | VARCHAR2(3 CHAR) |
| ORIGINISINGLEPRICEPCVALUE | NUMBER(38,6) |
| ORIGINNETPRICEPCCODE | VARCHAR2(3 CHAR) |
| ORIGINNETPRICEPCVALUE | NUMBER(38,6) |
| ORIGINQUANTITYUNIT | VARCHAR2(256 CHAR) |
| ORIGINQUANTITYVALUE | NUMBER(38,6) |
| NEGOTIATIONSINGLEPRICEPCCODE | VARCHAR2(3 CHAR) |
| NEGOTIATIONSINGLEPRICEPCVALUE | NUMBER(38,6) |
| NEGOTIATIONNETPRICEPCCODE | VARCHAR2(3 CHAR) |
| NEGOTIATIONNETPRICEPCVALUE | NUMBER(38,6) |
| NEGOTIATIONQUANTITYUNIT | VARCHAR2(256 CHAR) |
| NEGOTIATIONQUANTITYVALUE | NUMBER(38,6) |
| CREATIONDATE | TIMESTAMP (9) |
| OCA | NUMBER(11,0) |
| LASTMODIFIED | TIMESTAMP (9) |
| ... | |
| PRODUCTLIST_AV | |
| OWNERID | not null |
| NAME | not null |
| LOCALEID | not null |
| ... | |
| PRODUCTLIST | |
| UUID | VARCHAR2(28 CHAR) |
| DOMAINID | VARCHAR2(28 CHAR) |
| NAME | VARCHAR2(256 CHAR) |
| SCOPEUUID | VARCHAR2(28 CHAR) |
| TYPECODE | NUMBER(11,0) |
| PUBLICFLAG | NUMBER(1,0) |
| DOCUMENTNO | VARCHAR2(256 CHAR) |
| STATE | NUMBER(11,0) |
| FIXEDFLAG | NUMBER(1,0) |
| VALIDFROM | TIMESTAMP (9) |
| VALIDTO | TIMESTAMP (9) |
| TOTALCODE | VARCHAR2(3 CHAR) |
| TOTALVALUE | NUMBER(38,6) |
| CREATIONDATE | TIMESTAMP (9) |
| OWNINGDOMAINUUID | VARCHAR2(28 CHAR) |
| ORIGINTOTALCODE | VARCHAR2(3 CHAR) |
| ORIGINTOTALVALUE | NUMBER(38,6) |
| MODIFIEDFLAG | NUMBER(1,0) |
| NEGOTIATIONTOTALCODE | VARCHAR2(3 CHAR) |
| NEGOTIATIONTOTALVALUE | NUMBER(38,6) |
| OCA | NUMBER(11,0) |
| LASTMODIFIED | TIMESTAMP (9) |
| ... | |
| PRODUCTLISTUSERASSIGNMENT | |
| PRODUCTLISTUUID | VARCHAR2(28 CHAR) |
| USERUUID | VARCHAR2(28 CHAR) |
| OCA | NUMBER(11,0) |
| ... | |
| PRODUCTLISTEVENT_AV | |
| OWNERID | not null |
| NAME | not null |
| LOCALEID | not null |
| ... | |
| PRODUCTLISTEVENT | |
| UUID | VARCHAR2(28 CHAR) |
| DOMAINID | VARCHAR2(28 CHAR) |
| PRODUCTLISTUUID | VARCHAR2(28 CHAR) |
| EVENTDATE | TIMESTAMP (9) |
| TYPECODE | VARCHAR2(256 CHAR) |
| USERID | VARCHAR2(28 CHAR) |
| OCA | NUMBER(11,0) |
| LASTMODIFIED | TIMESTAMP (9) |
| ... | |
| PRODUCTBINDINGATTRIBUTE | |
| NAME | VARCHAR2(200 CHAR) |
| MAXCATEGORYLM | TIMESTAMP (9) |
| CATEGORY# | NUMBER |
| MAXPRODUCTLM | TIMESTAMP (9) |
| PRODUCT# | NUMBER |
| ... | |
| CHANGEDPRODUCTS | |
| UUID | VARCHAR2(28 CHAR) |
| SKU | VARCHAR2(28 CHAR) |
| DOMAINID | VARCHAR2(28 CHAR) |
| PARENTLASTMODIFIED | TIMESTAMP (9) |
| PARENTDOMAINID | VARCHAR2(28 CHAR) |
| ... | |
| PRODUCTSKUCONFLICTVIEW | |
| PRODUCTID | VARCHAR2(28 CHAR) |
| PRODUCTDOMAINID | VARCHAR2(256 CHAR) |
| CONFLICTPRODUCTDOMAINID | VARCHAR2(256 CHAR) |
| ... | |
| PRODUCTLISTSECURECODE | |
| PRODUCTLISTUUID | VARCHAR2(28 CHAR) |
| RECIPIENT | VARCHAR2(256 CHAR) |
| SECURECODE | VARCHAR2(256 CHAR) |
| OCA | NUMBER(11,0) |
| ... | |

mapping

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| CATALOGFILTER_AV | |
|-----------------------------|--------------------|
| OWNERID | not null |
| NAME | not null |
| LOCALEID | not null |
| ... | |
| CATALOGFILTER | |
| UUID | VARCHAR2(28 CHAR) |
| DOMAINID | VARCHAR2(28 CHAR) |
| FILTERGROUPID | VARCHAR2(28 CHAR) |
| STATE | NUMBER(11,0) |
| LASTUPDATE | TIMESTAMP (9) |
| UPDATEINTERVAL | NUMBER(11,0) |
| SCOPEID | VARCHAR2(28 CHAR) |
| ID | VARCHAR2(256 CHAR) |
| OCA | NUMBER(11,0) |
| LASTMODIFIED | TIMESTAMP (9) |
| ... | |
| FILTEROBJECTASSIGNMENT | |
| CATALOGFILTERID | VARCHAR2(28 CHAR) |
| ASSOCIATEDOBJECTID | VARCHAR2(28 CHAR) |
| DOMAINID | VARCHAR2(28 CHAR) |
| TYPECODE | NUMBER(11,0) |
| REFERENCECODE | NUMBER(11,0) |
| OCA | NUMBER(11,0) |
| LASTMODIFIED | TIMESTAMP (9) |
| ... | |
| FILTERGROUPASSIGNMENT | |
| CATALOGFILTERID | VARCHAR2(28 CHAR) |
| USERGROUPID | VARCHAR2(256 CHAR) |
| USERGROUPDOMAINID | VARCHAR2(256 CHAR) |
| DOMAINID | VARCHAR2(28 CHAR) |
| OCA | NUMBER(11,0) |
| ... | |
| FILTERPRODUCTASSIGNMENT | |
| CATALOGFILTERID | VARCHAR2(28 CHAR) |
| ASSOCIATEDPRODUCTPRODUCTSKU | VARCHAR2(256 CHAR) |
| ASSOCIATEDPRODUCTDOMAINNAME | VARCHAR2(256 CHAR) |
| DOMAINID | VARCHAR2(28 CHAR) |
| REFERENCECODE | NUMBER(11,0) |
| OCA | NUMBER(11,0) |
| LASTMODIFIED | TIMESTAMP (9) |
| ... | |

filter

| CATALOGCATEGORY_PEPa | |
|-------------------------|--------------------|
| UUID | VARCHAR2(28 CHAR) |
| DOMAINID | VARCHAR2(28 CHAR) |
| CATEGORYID | VARCHAR2(28 CHAR) |
| DEFINITIONQUALIFIEDNAME | VARCHAR2(512 CHAR) |
| VIEWCONTEXTID | VARCHAR2(28 CHAR) |
| PAGELENTTRYPOINTID | VARCHAR2(28 CHAR) |
| OCA | NUMBER(11,0) |
| LASTMODIFIED | TIMESTAMP (9) |
| ... | |
| PRODUCT_PEPa | |
| UUID | VARCHAR2(28 CHAR) |
| DOMAINID | VARCHAR2(28 CHAR) |
| PRODUCTID | VARCHAR2(28 CHAR) |
| DEFINITIONQUALIFIEDNAME | VARCHAR2(512 CHAR) |
| VIEWCONTEXTID | VARCHAR2(28 CHAR) |
| PAGELENTTRYPOINTID | VARCHAR2(28 CHAR) |
| OCA | NUMBER(11,0) |
| LASTMODIFIED | TIMESTAMP (9) |
| ... | |

assignments

| COMMODITYGROUPASSIGNMENT | |
|--------------------------|--------------------|
| UUID | VARCHAR2(28 CHAR) |
| DOMAINID | VARCHAR2(28 CHAR) |
| COMMODITYGROUPID | VARCHAR2(28 CHAR) |
| CATALOGCATEGORYID | VARCHAR2(28 CHAR) |
| OCA | NUMBER(11,0) |
| LASTMODIFIED | TIMESTAMP (9) |
| ... | |
| COMMODITYGROUP_AV | |
| OWNERID | not null |
| NAME | not null |
| LOCALEID | not null |
| ... | |
| COMMODITYGROUP | |
| UUID | VARCHAR2(28 CHAR) |
| DOMAINID | VARCHAR2(28 CHAR) |
| ID | VARCHAR2(256 CHAR) |
| TYPECODE | NUMBER(11,0) |
| PRIORITY | NUMBER(11,0) |
| OCA | NUMBER(11,0) |
| LASTMODIFIED | TIMESTAMP (9) |
| ... | |

commodity

product