**Entity-Relationship Model**
**Intershop 7**

INTERSHOP

| | |
|---|---|
| Document ID: | ENF7-32-09-01 |
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| Publication Date: | 2013-05-30 |
| Cartridge: | **bc_marketing** |
| Notes: | DomainID <fk> columns reference to Domain.UUID (core) |
| | <pk> = primary key<br><fk..> = foreign key<br><ak..> = alternate key<br><i..> = indexed column |
| | <PersistentObject>_AV.OWNERID references to <PersistentObject>.UUID, see core for detailed column description of _AV tables. |

## abtest

### ABTESTSTATISTICS_AV

| OWNERID | ... | <pk,fk> | not null |
|---|---|---|---|
| NAME | | <pk> | not null |
| LOCALEID | | | |
| ... | | | |

### ABTESTSTATISTICS

| UUID | VARCHAR2(28 CHAR) | <pk> | <i1> | not null |
|---|---|---|---|---|
| DOMAINID | VARCHAR2(28 CHAR) | | | not null |
| ABTESTGROUPUUID | VARCHAR2(28 CHAR) | <fk> | <i2> | not null |
| LASTSTATISTICUPDATE | TIMESTAMP (9) | | | null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

### ABTESTEVENT

| ID | NUMBER(21,0) | <pk> | <i> | not null |
|---|---|---|---|---|
| DOMAINID | VARCHAR2(28 CHAR) | | | not null |
| DOUBLEVALUE | FLOAT(126) | | | null |
| MONEYCODE | VARCHAR2(128 CHAR) | | | null |
| MONEYVALUE | NUMBER(38,6) | | | null |
| OBJECTTYPE | VARCHAR2(128 CHAR) | | | null |
| OBJECTVALUE | VARCHAR2(28 CHAR) | | | null |
| PIPELINE | VARCHAR2(128 CHAR) | | | null |
| SESSIONID | VARCHAR2(256 CHAR) | | | null |
| TYPE | VARCHAR2(128 CHAR) | | | not null |
| USERID | VARCHAR2(28 CHAR) | | | null |
| ABTESTGROUPUUID | VARCHAR2(28 CHAR) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

### ABTESTGROUP_AV

| OWNERID | ... | <pk,fk> | not null |
|---|---|---|---|
| NAME | | <pk> | not null |
| LOCALEID | | | |
| ... | | | |

### ABTESTGROUP

| UUID | VARCHAR2(28 CHAR) | <pk> | <i1> | not null |
|---|---|---|---|---|
| DOMAINID | VARCHAR2(28 CHAR) | | | not null |
| ABTESTUUID | VARCHAR2(28 CHAR) | <fk> | <i2> | null |
| CONTROLGROUPFLAG | NUMBER(1,0) | | | null |
| RATIO | FLOAT(126) | | | null |
| EXTERNALID | VARCHAR2(256 CHAR) | | | null |
| USERGROUPID | VARCHAR2(256 CHAR) | | <i3> | null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

### ABTEST_AV

| OWNERID | ... | <pk,fk> | not null |
|---|---|---|---|
| NAME | | <pk> | not null |
| LOCALEID | | | |
| ... | | | |

### ABTEST

| UUID | VARCHAR2(28 CHAR) | <pk> | <i> | not null |
|---|---|---|---|---|
| DOMAINID | VARCHAR2(28 CHAR) | | | not null |
| DYNAMICPGID_UUID | VARCHAR2(28 CHAR) | <fk> | | null |
| MAXPARTICIPANTS | NUMBER(21,0) | | | null |
| PARTICIPANTRATIO | FLOAT(126) | | | not null |
| STARTDATE | TIMESTAMP (9) | | | not null |
| ENDDATE | TIMESTAMP (9) | | | not null |
| ENABLEDFLAG | NUMBER(1,0) | | | null |
| STATUS | NUMBER(11,0) | | | null |
| TARGETGROUPID | VARCHAR2(256 CHAR) | | | null |
| TARGETGROUPDOMAINID | VARCHAR2(28 CHAR) | | | null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

### abtest.assignment

#### ABTESTGROUP_PA

| UUID | VARCHAR2(28 CHAR) | <pk> | <i2> | not null |
|---|---|---|---|---|
| DOMAINID | VARCHAR2(28 CHAR) | | | not null |
| ABTESTGROUPID | VARCHAR2(28 CHAR) | <fk1> | <i1,i3> | not null |
| PAGELETID | VARCHAR2(28 CHAR) | <fk2> | <i1> | not null |
| VALIDFROM | TIMESTAMP (9) | | | null |
| VALIDTO | TIMESTAMP (9) | | | null |
| ONLINEFLAG | NUMBER(1,0) | | | null |
| POSITION | FLOAT(126) | | | not null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

### core.pgid

#### DYNAMICPGID

| UUID | VARCHAR2(28 CHAR) | <pk> | <i1> | not null |
|---|---|---|---|---|
| DOMAINID | VARCHAR2(28 CHAR) | | | not null |
| STARTDATE | TIMESTAMP (9) | | <i2> | null |
| ENDDATE | TIMESTAMP (9) | | <i2> | null |
| ORIGINDESCRIPTION | VARCHAR2(256 CHAR) | | | null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

Relationships: UUID = OWNERID; UUID = ABTESTGROUPUUID; UUID = OWNERID; UUID = ABTESTUUID; UUID = OWNERID; UUID = ABTESTGROUPID; UUID = DYNAMICPGID_UUID; UUID = PAGELETID


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## affiliate

### AFFILIATESESSION_AV

| OWNERID | ... | <pk,fk> | not null |
|---|---|---|---|
| NAME | ... | <pk> | not null |
| LOCALEID | ... | | |
| ... | ... | | |

### AFFILIATESESSION

| UUID | VARCHAR2(28 CHAR) | <pk> | <i1> | not null |
|---|---|---|---|---|
| DOMAINID | VARCHAR2(28 CHAR) | | | not null |
| PROGRAMUUID | VARCHAR2(28 CHAR) | <fk2> | <i3> | null |
| PARTNERUUID | VARCHAR2(28 CHAR) | <fk1> | <i2> | null |
| SESSIONID | VARCHAR2(256 CHAR) | | <i4> | not null |
| STARTTIME | TIMESTAMP (9) | | | null |
| PROFILEID | VARCHAR2(28 CHAR) | | | null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

### AFFILIATEPARTNER_AV

| OWNERID | ... | <pk,fk> | not null |
|---|---|---|---|
| NAME | | <pk> | not null |
| LOCALEID | | | |
| ... | | | |

### AFFILIATEPARTNER

| UUID | VARCHAR2(28 CHAR) | <pk> | <i2> | not null |
|---|---|---|---|---|
| DOMAINID | VARCHAR2(28 CHAR) | | <i1> | not null |
| ID | VARCHAR2(28 CHAR) | | <i1,i7> | not null |
| PARTNERUSERID | VARCHAR2(28 CHAR) | | <i3> | null |
| PARTNERUSERGROUPID | VARCHAR2(256 CHAR) | | <i4> | null |
| PROFILEID | VARCHAR2(28 CHAR) | | <i5> | null |
| ADDRESSID | VARCHAR2(28 CHAR) | | <i6> | null |
| CREATIONDATE | TIMESTAMP (9) | | | null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

### AFFILIATEPROGRAM_AV

| OWNERID | ... | <pk,fk> | not null |
|---|---|---|---|
| NAME | | <pk> | not null |
| LOCALEID | | | |
| ... | | | |

### AFFILIATEPROGRAM

| UUID | VARCHAR2(28 CHAR) | <pk> | <i2> | not null |
|---|---|---|---|---|
| DOMAINID | VARCHAR2(28 CHAR) | | | not null |
| PARTNERID | VARCHAR2(28 CHAR) | <fk> | <i1,i3> | null |
| ID | VARCHAR2(28 CHAR) | | <i1> | not null |
| PROGRAMUSERID | VARCHAR2(28 CHAR) | | <i4> | null |
| PROGRAMUSERGROUPID | VARCHAR2(256 CHAR) | | <i5> | null |
| ENABLEDFLAG | NUMBER(1,0) | | | null |
| PROGRAMSTART | TIMESTAMP (9) | | | null |
| PROGRAMEND | TIMESTAMP (9) | | | null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

### AFFILIATESTATISTIC

PARTNERUUID
PROGRAMUUID
SESSIONCOUNT
PROFILECOUNT

affiliatesession

Relationships: UUID = OWNERID; UUID = OWNERID; UUID = PROGRAMUUID; UUID = OWNERID; UUID = PARTNERUUID; UUID = PARTNERID

## pmc.pagelet

### PAGELET

| UUID | VARCHAR2(28 CHAR) | <pk> | <i2> | not null |
|---|---|---|---|---|
| DOMAINID | VARCHAR2(28 CHAR) | | <i1> | not null |
| PARENTUUID | VARCHAR2(28 CHAR) | <fk> | <i3> | null |
| VALIDTO | TIMESTAMP (9) | | | null |
| VALIDFROM | TIMESTAMP (9) | | | null |
| ONLINEFLAG | NUMBER(1,0) | | | null |
| AUTHORID | VARCHAR2(28 CHAR) | | | null |
| PAGEFLAG | NUMBER(1,0) | | | null |
| TEMPLATEFLAG | NUMBER(1,0) | | | null |
| ID | VARCHAR2(256 CHAR) | | <i1> | not null |
| DEFINITIONQUALIFIEDNAME | VARCHAR2(256 CHAR) | | | not null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

Relationships: UUID = PARENTUUID; UUID = PAGELETID

## promotion.assignment

### PROMOTION_PA

| UUID | VARCHAR2(28 CHAR) | <pk> | <i2> | not null |
|---|---|---|---|---|
| DOMAINID | VARCHAR2(28 CHAR) | | | not null |
| PROMOTIONUUID | VARCHAR2(28 CHAR) | <fk1> | <i1,i3> | not null |
| PAGELETID | VARCHAR2(28 CHAR) | <fk2> | <i1> | not null |
| VALIDFROM | TIMESTAMP (9) | | | null |
| VALIDTO | TIMESTAMP (9) | | | null |
| ONLINEFLAG | NUMBER(1,0) | | | null |
| POSITION | FLOAT(126) | | | not null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

### PROMOTIONORDERASSIGNMENT

| ORDERUUID | VARCHAR2(28 CHAR) | <pk> | <i1> | not null |
|---|---|---|---|---|
| PROMOTIONUUID | VARCHAR2(28 CHAR) | <pk,fk> | <i1,i2> | not null |
| USERID | VARCHAR2(28 CHAR) | | <i2> | not null |
| OCA | NUMBER(11,0) | | | not null |

### PROMOTION_AA

| PROMOTIONID | VARCHAR2(28 CHAR) | <pk,fk> | <i> | not null |
|---|---|---|---|---|
| APPID | VARCHAR2(256 CHAR) | <pk> | <i> | not null |
| DOMAINID | VARCHAR2(28 CHAR) | <pk> | <i> | not null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

Relationships: UUID = PROMOTIONUUID; UUID = PROMOTIONUUID; UUID = PROMOTIONID

## bonuspoint

### BONUSPOINTACCOUNT_AV

| OWNERID | ... | <pk,fk> | not null |
|---|---|---|---|
| NAME | | <pk> | not null |
| LOCALEID | | | |
| ... | | | |

### BONUSPOINTACCOUNT

| UUID | VARCHAR2(28 CHAR) | <pk> | <i2> | not null |
|---|---|---|---|---|
| DOMAINID | VARCHAR2(28 CHAR) | | | not null |
| OWNERID | VARCHAR2(28 CHAR) | | <i1> | not null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

### BONUSPOINTENTRY_AV

| OWNERID | ... | <pk,fk> | not null |
|---|---|---|---|
| NAME | | <pk> | not null |
| LOCALEID | | | |
| ... | | | |

### BONUSPOINTENTRY

| UUID | VARCHAR2(28 CHAR) | <pk> | <i1> | not null |
|---|---|---|---|---|
| DOMAINID | VARCHAR2(28 CHAR) | | | not null |
| BONUSPOINTACCOUNTUUID | VARCHAR2(28 CHAR) | <fk> | <i2> | not null |
| EXPIRATIONDATE | TIMESTAMP (9) | | | null |
| USEDVALUE | NUMBER(38,6) | | | not null |
| VALUE | NUMBER(38,6) | | | not null |
| REDEEMABLEFLAG | NUMBER(1,0) | | | null |
| REFERENCE | VARCHAR2(256 CHAR) | | | null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

Relationships: UUID = OWNERID; UUID = BONUSPOINTACCOUNTUUID; UUID = OWNERID

## xcs.product

### PRODUCT

| UUID | VARCHAR2(28 CHAR) | <pk> | <i1> | not null |
|---|---|---|---|---|
| DOMAINID | VARCHAR2(28 CHAR) | | | not null |
| PRODUCTTYPEID | VARCHAR2(28 CHAR) | | <i4> | null |
| DEFAULTCATALOGCATEGORYID | VARCHAR2(28 CHAR) | | <i6> | null |
| DEFAULTPRODUCTVARIATIONID | VARCHAR2(28 CHAR) | | <i5> | null |
| OFFEREDPRODUCTID | VARCHAR2(28 CHAR) | <fk> | <i2> | null |
| TYPECODE | NUMBER(11,0) | | <i7> | null |
| SKU | VARCHAR2(256 CHAR) | | <i8> | null |
| MANUFACTURERNAME | VARCHAR2(256 CHAR) | | <i9> | 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) | | <i3> | 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 | | <i11> | null |
| NAME | VARCHAR2(1000 CHAR) | | | null |
| ATTRIBUTES_DE_DE | CLOB | | <i10> | null |
| NAME_DE_DE | VARCHAR2(1000 CHAR) | | | null |
| ATTRIBUTES_EN_US | CLOB | | <i12> | null |
| NAME_EN_US | VARCHAR2(1000 CHAR) | | | null |

Relationships: UUID = PRODUCTID; UUID = OFFEREDPRODUCTID

### ACTIVEPROMOPRODUCTS

| PROMOTIONID | VARCHAR2(28 CHAR) | <pk,fk2> | <i> | not null |
|---|---|---|---|---|
| PRODUCTID | VARCHAR2(28 CHAR) | <pk,fk1> | <i> | not null |
| OCA | NUMBER(11,0) | | | not null |

### PROMOTION_AV

| OWNERID | ... | <pk,fk> | not null |
|---|---|---|---|
| NAME | | <pk> | not null |

### PROMOTION

| UUID | VARCHAR2(28 CHAR) | <pk> | <i2> | not null |
|---|---|---|---|---|
| DOMAINID | VARCHAR2(28 CHAR) | | <i1> | not null |
| CAMPAIGNID | VARCHAR2(28 CHAR) | <fk> | <i3> | null |
| ID | VARCHAR2(256 CHAR) | | <i1> | not null |
| STARTDATE | TIMESTAMP (9) | | | not null |
| ENDDATE | TIMESTAMP (9) | | | not null |
| RANK | NUMBER(11,0) | | | null |
| ENABLEDFLAG | NUMBER(1,0) | | | null |
| COUPONCODEREQUIREDFLAG | NUMBER(1,0) | | | null |
| UNLIMITEDFLAG | NUMBER(1,0) | | | null |
| HASDEFAULTRANKFLAG | NUMBER(1,0) | | | null |
| TARGETGROUPID | VARCHAR2(256 CHAR) | | | null |
| TARGETGROUPDOMAINID | VARCHAR2(28 CHAR) | | | null |
| TYPECODE | NUMBER(11,0) | | | null |
| CREATORID | VARCHAR2(28 CHAR) | | | null |
| CURRENCYCODE | VARCHAR2(3 CHAR) | | | null |
| BUDGETID | VARCHAR2(28 CHAR) | | | null |
| BUDGETSOURCEID | VARCHAR2(28 CHAR) | | | null |
| BUDGETNOTIFICATIONTHRESHOLD | FLOAT(126) | | | null |
| BUDGETNOTIFICATIONEMAIL | VARCHAR2(256 CHAR) | | | null |
| DISABLEBYBUDGETFLAG | NUMBER(1,0) | | | null |
| SENDMAILIFBUDGETREACHEDFLAG | NUMBER(1,0) | | | null |
| SENDMAILIFTHRESHOLDREACHEDFLAG | NUMBER(1,0) | | | null |
| USESINGLECODEFLAG | NUMBER(1,0) | | | null |
| SINGLECODE | VARCHAR2(256 CHAR) | | | null |
| SINGLECODETOTAL | NUMBER(11,0) | | | null |
| CODECUSTOMERUNLIMITEDFLAG | NUMBER(1,0) | | | null |
| COMBINATION | NUMBER(11,0) | | | not null |
| CONTENTACTIVATIONTYPE | NUMBER(11,0) | | | null |
| CONTENTACTIVATIONSTARTDATE | TIMESTAMP (9) | | | null |
| CONTENTACTIVATIONENDDATE | TIMESTAMP (9) | | | null |
| AVAILABLEFLAG | NUMBER(1,0) | | | null |
| USECAMPAIGNTIMEFRAMEFLAG | NUMBER(1,0) | | | null |
| USECAMPAIGNTARGETGROUPFLAG | NUMBER(1,0) | | | null |
| EFFECTDISCOUNTLEVELFLAG | NUMBER(1,0) | | | null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

Relationships: UUID = OWNERID; UUID = PROMOTIONID

## rebate

### REBATEFILTEROBJECTASSIGNMENT

| UUID | VARCHAR2(28 CHAR) | <pk> | <i1> | not null |
|---|---|---|---|---|
| DOMAINID | VARCHAR2(28 CHAR) | | | not null |
| REBATEFILTERGROUPID | VARCHAR2(28 CHAR) | <fk> | <i2> | null |
| OBJECTID | VARCHAR2(256 CHAR) | | | null |
| OBJECTDOMAINID | VARCHAR2(28 CHAR) | | | null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

### REBATEFILTERGROUP

| UUID | VARCHAR2(28 CHAR) | <pk> | <i> | not null |
|---|---|---|---|---|
| DOMAINID | VARCHAR2(28 CHAR) | | | not null |
| EXCLUSIONFLAG | NUMBER(1,0) | | | null |
| FILTEROBJECTTYPE | VARCHAR2(256 CHAR) | | | null |
| SCOPE | VARCHAR2(256 CHAR) | | | null |
| APPLICATIONUUID | VARCHAR2(28 CHAR) | | | null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

### REBATEFILTERGROUPASSIGNMENT

| UUID | VARCHAR2(28 CHAR) | <pk> | <i1> | not null |
|---|---|---|---|---|
| DOMAINID | VARCHAR2(28 CHAR) | | | not null |
| REBATEID | VARCHAR2(28 CHAR) | <fk1> | <i2> | null |
| REBATEFILTERGROUPID | VARCHAR2(28 CHAR) | <fk2> | <i3> | null |
| REBATECONDITIONID | VARCHAR2(28 CHAR) | <fk3> | <i4> | null |
| REBATEACTIONID | VARCHAR2(28 CHAR) | <fk4> | <i5> | null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

### PROMOTIONBUDGETSOURC_AV

| OWNERID | ... | <pk,fk> | not null |
|---|---|---|---|
| NAME | | <pk> | not null |
| LOCALEID | | | |
| ... | | | |

### PROMOTIONBUDGETSOURCE

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

### REBATERULEASSIGNMENT

| REBATEUUID | VARCHAR2(28 CHAR) | <pk,fk> | <i> | not null |
|---|---|---|---|---|
| RULEUUID | VARCHAR2(28 CHAR) | <pk> | <i> | not null |
| DOMAINID | VARCHAR2(28 CHAR) | | | null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

### REBATE_AV

| OWNERID | ... | <pk,fk> | not null |
|---|---|---|---|
| NAME | | <pk> | not null |

### REBATE

| UUID | VARCHAR2(28 CHAR) | <pk> | <i1> | not null |
|---|---|---|---|---|
| DOMAINID | VARCHAR2(28 CHAR) | | | not null |
| PROMOTIONUUID | VARCHAR2(28 CHAR) | <fk> | <i2> | null |
| CURRENCYCODE | VARCHAR2(3 CHAR) | | | null |
| TYPECODE | NUMBER(11,0) | | | null |
| POSITION | NUMBER(11,0) | | | null |
| CLASSIFICATIONTYPECODE | NUMBER(11,0) | | | null |
| CONDOVERRIDEAPPLEXCLFLAG | NUMBER(1,0) | | | null |
| ACTOVERRIDEAPPLEXCLFLAG | NUMBER(1,0) | | | null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

### PROMOTION_RT

| RT_UUID | VARCHAR2(28 CHAR) | <pk> | <i> | not null |
|---|---|---|---|---|
| REPLICATIONTARGETID | VARCHAR2(500 CHAR) | <pk> | <i> | not null |
| LASTREPLICATIONTIME | TIMESTAMP (9) | | | null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

Relationships: UUID = REBATEFILTERGROUPID; UUID = REBATEFILTERGROUPID; UUID = OWNERID; UUID = REBATEID; UUID = REBATEUUID; UUID = OWNERID; UUID = PROMOTIONUUID

## promotion.restriction

### REBATERESTRICTIONDEFINITION

| UUID | VARCHAR2(28 CHAR) | <pk> | <i> | not null |
|---|---|---|---|---|
| DOMAINID | VARCHAR2(28 CHAR) | | | not null |
| POSSIBLEAPPLICATIONS | NUMBER(11,0) | | | null |
| AFFECTEDOBJECTTYPE | VARCHAR2(256 CHAR) | | | not null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

### RESTRICTIONDESCRIPTORASSGNMT

| UUID | VARCHAR2(28 CHAR) | <pk> | <i2> | not null |
|---|---|---|---|---|
| DOMAINID | VARCHAR2(28 CHAR) | | <i1> | not null |
| RESTRICTIONDEFINITIONID | VARCHAR2(28 CHAR) | <fk> | <i4> | not null |
| DESCRIPTORID | VARCHAR2(256 CHAR) | | <i1,i3,i4> | not null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

Relationships: UUID = RESTRICTIONDEFINITIONID

## promotion.condition

### REBATECONDITION_AV

| OWNERID | ... | <pk,fk> | not null |
|---|---|---|---|
| NAME | | <pk> | not null |
| LOCALEID | | | |
| ... | | | |

### REBATECONDITION

| UUID | VARCHAR2(28 CHAR) | <pk> | <i1> | not null |
|---|---|---|---|---|
| DOMAINID | VARCHAR2(28 CHAR) | | | not null |
| REBATEID | VARCHAR2(28 CHAR) | <fk1> | <i2> | null |
| PARENTCONDITIONID | VARCHAR2(28 CHAR) | <fk2> | <i3> | null |
| POSITION | NUMBER(11,0) | | <i3> | null |
| CONDITIONDESCRIPTORID | VARCHAR2(256 CHAR) | | | not null |
| NAME | VARCHAR2(256 CHAR) | | | null |
| TYPECODE | NUMBER(11,0) | | | null |
| NOTFLAG | NUMBER(1,0) | | | null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

Relationships: UUID = OWNERID; UUID = REBATECONDITIONID; UUID = PARENTCONDITIONID; UUID = REBATEACTIONID

## promotion.action

### REBATEACTION_AV

| OWNERID | ... | <pk,fk> | not null |
|---|---|---|---|
| NAME | | <pk> | not null |
| LOCALEID | | | |
| ... | | | |

### REBATEACTION

| UUID | VARCHAR2(28 CHAR) | <pk> | <i1> | not null |
|---|---|---|---|---|
| DOMAINID | VARCHAR2(28 CHAR) | | | not null |
| REBATEID | VARCHAR2(28 CHAR) | <fk> | <i2> | not null |
| ACTIONDESCRIPTORID | VARCHAR2(256 CHAR) | | | not null |
| POSITION | NUMBER(11,0) | | | null |
| CLASSIFICATION | NUMBER(11,0) | | | null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

Relationships: UUID = OWNERID; UUID = REBATEID; UUID = REBATEID

## campaign

Relationships: UUID = CAMPAIGNID; UUID = PROMOTIONUUID; UUID = OWNERID

### CAMPAIGN_AV

| OWNERID | ... | <pk,fk> | not null |
|---|---|---|---|
| NAME | | <pk> | not null |
| LOCALEID | | | |
| ... | | | |

### CAMPAIGN

| UUID | VARCHAR2(28 CHAR) | <pk> | <i> | not null |
|---|---|---|---|---|
| DOMAINID | VARCHAR2(28 CHAR) | | | not null |
| STARTDATE | TIMESTAMP (9) | | | not null |
| ENDDATE | TIMESTAMP (9) | | | not null |
| ENABLEDFLAG | NUMBER(1,0) | | | null |
| FINISHEDFLAG | NUMBER(1,0) | | | null |
| TARGETGROUPID | VARCHAR2(256 CHAR) | | | null |
| TARGETGROUPDOMAINID | VARCHAR2(28 CHAR) | | | null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

### CAMPAIGN_RT

| RT_UUID | VARCHAR2(28 CHAR) | <pk> | <i> | not null |
|---|---|---|---|---|
| REPLICATIONTARGETID | VARCHAR2(500 CHAR) | <pk> | <i> | not null |
| LASTREPLICATIONTIME | TIMESTAMP (9) | | | null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

## promotion.note

### PROMOTIONNOTE

| UUID | VARCHAR2(28 CHAR) | <pk> | <i> | not null |
|---|---|---|---|---|
| DOMAINID | VARCHAR2(28 CHAR) | | | not null |
| BASICPROFILEUUID | VARCHAR2(28 CHAR) | <fk1> | | null |
| PROMOTIONUUID | VARCHAR2(28 CHAR) | <fk2> | | null |
| NOTE | CLOB | | | null |
| CREATIONDATE | TIMESTAMP (9) | | | null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

Relationships: UUID = BASICPROFILEUUID

## core.profile

### BASICPROFILE

| UUID | VARCHAR2(28 CHAR) | <pk> | <i2> | not null |
|---|---|---|---|---|
| DOMAINID | VARCHAR2(28 CHAR) | | <i1,i3> | not null |
| DEFAULTADDRESSID | VARCHAR2(28 CHAR) | | <i4> | null |
| DEPARTMENT | VARCHAR2(256 CHAR) | | | null |
| PHONEHOME | VARCHAR2(256 CHAR) | | | null |
| PHONEBUSINESS | VARCHAR2(256 CHAR) | | | null |
| PHONEMOBILE | VARCHAR2(256 CHAR) | | | null |
| FAX | VARCHAR2(256 CHAR) | | | null |
| EMAIL | VARCHAR2(256 CHAR) | | | 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) | | <i5> | 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) | | <i6> | null |
| LASTNAMETRANSCRIPTION | VARCHAR2(256 CHAR) | | | null |
| NICKNAME | VARCHAR2(256 CHAR) | | | null |
| PREFERREDLOCALE | VARCHAR2(10 CHAR) | | | null |
| PREFERREDCURRENCY | VARCHAR2(10 CHAR) | | | null |
| PREFERREDLANGUAGE | VARCHAR2(10 CHAR) | | | null |
| PREFERREDTIMEZONEID | VARCHAR2(256 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) | | <i1> | not null |
| TYPECODE | NUMBER(11,0) | | | null |
| CREATIONDATE | TIMESTAMP (9) | | <i7> | not null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

## code

### PROMOCODEGRPCHANNELASSIGNMENT

| PROMOCODEGROUPUUID | VARCHAR2(28 CHAR) | <pk,fk> | <i> | not null |
|---|---|---|---|---|
| CHANNELDOMAINID | VARCHAR2(28 CHAR) | <pk> | <i> | not null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

### PROMOCODEGROUPPROMOASSIGNMENT

| PROMOCODEGROUPUUID | VARCHAR2(28 CHAR) | <pk,fk2> | <i> | not null |
|---|---|---|---|---|
| PROMOTIONUUID | VARCHAR2(28 CHAR) | <pk,fk1> | <i> | not null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

### PROMOTIONCODEORDERASSIGNMENT

| ORDERUUID | VARCHAR2(28 CHAR) | <pk> | <i1> | not null |
|---|---|---|---|---|
| PROMOTIONCODEUUID | VARCHAR2(28 CHAR) | <pk,fk> | <i1,i2> | not null |
| USERID | VARCHAR2(28 CHAR) | | <i2> | not null |
| OCA | NUMBER(11,0) | | | not null |

### PROMOTIONCODEGROUP_AV

| OWNERID | ... | <pk,fk> | not null |
|---|---|---|---|
| NAME | | <pk> | not null |
| LOCALEID | | | |
| ... | | | |

### PROMOTIONCODEGROUP

| UUID | VARCHAR2(28 CHAR) | <pk> | <i2> | not null |
|---|---|---|---|---|
| DOMAINID | VARCHAR2(28 CHAR) | | <i1> | not null |
| ID | VARCHAR2(256 CHAR) | | <i1> | not null |
| CODEQUANTITY | NUMBER(11,0) | | | null |
| USEPROMOTIONTIMEFLAG | NUMBER(1,0) | | | null |
| STARTDATE | TIMESTAMP (9) | | | null |
| ENDDATE | TIMESTAMP (9) | | | null |
| ENABLEDFLAG | NUMBER(1,0) | | | null |
| USEPROMOTIONTARGETGROUPSFLAG | NUMBER(1,0) | | | null |
| NUMBEROFREUSES | NUMBER(11,0) | | | null |
| NUMBEROFREUSESPERCUSTOMER | NUMBER(11,0) | | | null |
| CREATEDCODEQUANTITY | NUMBER(11,0) | | | null |
| USEPROMOTIONAPPSFLAG | NUMBER(1,0) | | | null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

### PROMOTIONCODEGROUP_RT

| RT_UUID | VARCHAR2(28 CHAR) | <pk> | <i> | not null |
|---|---|---|---|---|
| REPLICATIONTARGETID | VARCHAR2(500 CHAR) | <pk> | <i> | not null |
| LASTREPLICATIONTIME | TIMESTAMP (9) | | | null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

### PROMOCODEGROUPUGRPASSIGNMENT

| PROMOCODEGROUPUUID | VARCHAR2(28 CHAR) | <pk,fk> | <i> | not null |
|---|---|---|---|---|
| USERGROUPID | VARCHAR2(256 CHAR) | <pk> | <i> | not null |
| USERGROUPDOMAINID | VARCHAR2(28 CHAR) | <pk> | <i> | not null |
| NUMBEROFREUSESPERUGRP | NUMBER(11,0) | | | null |
| NUMBEROFREDEMPTIONS | NUMBER(11,0) | | | null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

### PROMOTIONCODE_AV

| OWNERID | ... | <pk,fk> | not null |
|---|---|---|---|
| NAME | | <pk> | not null |
| LOCALEID | | | |
| ... | | | |

### PROMOTIONCODE

| UUID | VARCHAR2(28 CHAR) | <pk> | <i2> | not null |
|---|---|---|---|---|
| DOMAINID | VARCHAR2(28 CHAR) | | <i1> | not null |
| PROMOTIONCODEGROUPID | VARCHAR2(28 CHAR) | <fk> | <i3> | null |
| CODE | VARCHAR2(256 CHAR) | | <i1> | not null |
| SECUREDFLAG | NUMBER(1,0) | | | null |
| STATUS | NUMBER(11,0) | | | not null |
| REDEMPTIONDATE | TIMESTAMP (9) | | | null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

### PROMOTIONCODEGROUP_AA

| PROMOTIONCODEGROUPID | VARCHAR2(28 CHAR) | <pk,fk> | <i> | not null |
|---|---|---|---|---|
| APPID | VARCHAR2(256 CHAR) | <pk> | <i> | not null |
| DOMAINID | VARCHAR2(28 CHAR) | <pk> | <i> | not null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

### PROMOTIONCODE_RT

| RT_UUID | VARCHAR2(28 CHAR) | <pk> | <i> | not null |
|---|---|---|---|---|
| REPLICATIONTARGETID | VARCHAR2(500 CHAR) | <pk> | <i> | not null |
| LASTREPLICATIONTIME | TIMESTAMP (9) | | | null |
| OCA | NUMBER(11,0) | | | not null |
| LASTMODIFIED | TIMESTAMP (9) | | | not null |

Relationships: UUID = PROMOTIONUUID; UUID = PROMOCODEGROUPUUID; UUID = PROMOCODEGROUPUUID; UUID = OWNERID; UUID = PROMOTIONCODEUUID; UUID = PROMOTIONCODEGROUPID; UUID = PROMOCODEGROUPUUID; UUID = OWNERID; UUID = PROMOTIONCODEGROUPID