

## Entity-Relationship Model Intershop 7



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Cartridge:	core

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.

### INVALIDATEDPAGECACHESEARCHWORD

<b>INVALIDATIONTIME</b>	<b>TIMESTAMP (9)</b>	<b>&lt;pk&gt;</b>	<b>&lt;i&gt;</b>	<b>not null</b>
<b>SEARCHWORD</b>	<b>VARCHAR2(256 CHAR)</b>	<b>&lt;pk&gt;</b>	<b>&lt;i&gt;</b>	<b>not null</b>
<b>DOMAINID</b>	<b>VARCHAR2(28 CHAR)</b>	<b>&lt;pk&gt;</b>	<b>&lt;i&gt;</b>	<b>not null</b>
<b>UUID</b>	<b>VARCHAR2(28 CHAR)</b>	<b>&lt;pk&gt;</b>	<b>&lt;i&gt;</b>	<b>not null</b>

## pagecache

### <PersistentObject>

<b>UUID</b>	<b>VARCHAR2(28 CHAR)</b>	<b>&lt;pk&gt;</b>	<b>&lt;i&gt;</b>	<b>not null</b>
...	...			null
DOMAINID	VARCHAR2(28 CHAR)			not null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

UUID = OWNERID

### <PersistentObject> \_AV

<b>OWNERID</b>	<b>VARCHAR2(28 CHAR)</b>	<b>&lt;pk.fk&gt;</b>	<b>&lt;i1,i2&gt;</b>	<b>not null</b>
<b>NAME</b>	<b>VARCHAR2(256 CHAR)</b>	<b>&lt;pk&gt;</b>	<b>&lt;i1&gt;</b>	<b>not null</b>
<b>LOCALEID</b>	<b>VARCHAR2(10 CHAR)</b>	<b>&lt;pk&gt;</b>	<b>&lt;i1&gt;</b>	<b>not null</b>
LOCALIZEDFLAG	NUMBER(1,0)			null
TYPE	NUMBER(11,0)			not null
INTVALUE	NUMBER(11,0)		<b>&lt;i3&gt;</b>	null
DOUBLEVALUE	FLOAT(126)		<b>&lt;i4&gt;</b>	null
STRINGVALUE	VARCHAR2(4000 CHAR)			null
OBJECTVALUE	VARCHAR2(28 CHAR)			null
OBJECTTYPE	VARCHAR2(256 CHAR)			null
DECIMALVALUE	NUMBER(38,6)			null
DATEVALUE	TIMESTAMP (9)			null
TEXTVALUE	CLOB			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

## <persistent object>

UUID = OWNERID

### USERGROUPINFORMATION\_AV

<b>OWNERID</b>	<b>...</b>	<b>&lt;pk.fk&gt;</b>	<b>not null</b>
<b>NAME</b>	<b>...</b>	<b>&lt;pk&gt;</b>	<b>not null</b>
<b>LOCALEID</b>	<b>...</b>	<b>&lt;pk&gt;</b>	<b>not null</b>

### USERGROUPINFORMATION

<b>UUID</b>	<b>VARCHAR2(28 CHAR)</b>	<b>&lt;pk&gt;</b>	<b>&lt;i1&gt;</b>	<b>not null</b>
DOMAINID	VARCHAR2(28 CHAR)			not null
USERGROUPID	VARCHAR2(256 CHAR)	<b>&lt;fk&gt;</b>	<b>&lt;i2&gt;</b>	null
USERGROUPDOMAINID	VARCHAR2(28 CHAR)	<b>&lt;fk&gt;</b>	<b>&lt;i2&gt;</b>	null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

ID = USERGROUPID  
DOMAINID = USERGROUPDOMAINID

### USERGROUP

<b>ID</b>	<b>VARCHAR2(256 CHAR)</b>	<b>&lt;pk&gt;</b>	<b>&lt;i&gt;</b>	<b>not null</b>
<b>DOMAINID</b>	<b>VARCHAR2(28 CHAR)</b>	<b>&lt;pk&gt;</b>	<b>&lt;i&gt;</b>	<b>not null</b>
FIXFLAG	NUMBER(1,0)			null
TYPECODE	NUMBER(11,0)			null
TYPENAME	VARCHAR2(256 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

ID = USERGROUPID  
DOMAINID = USERGROUPDOMAINID

### USERGROUPUSERASSIGNMENT

<b>USERGROUPID</b>	<b>VARCHAR2(256 CHAR)</b>	<b>&lt;pk.fk&gt;</b>	<b>&lt;i1,i2&gt;</b>	<b>not null</b>
<b>USERGROUPDOMAINID</b>	<b>VARCHAR2(28 CHAR)</b>	<b>&lt;pk.fk&gt;</b>	<b>&lt;i1,i2&gt;</b>	<b>not null</b>
<b>USERID</b>	<b>VARCHAR2(28 CHAR)</b>	<b>&lt;pk&gt;</b>	<b>&lt;i1,i3&gt;</b>	<b>not null</b>
DOMAINID	VARCHAR2(28 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

ID = AO\_ID  
DOMAINID = AO\_DOMAINID

## user

### DELETEDUSER

<b>USERID</b>	<b>VARCHAR2(28 CHAR)</b>	<b>&lt;pk&gt;</b>	<b>&lt;i&gt;</b>	<b>not null</b>
DOMAINID	VARCHAR2(28 CHAR)			not null
DELETEDIN	VARCHAR2(28 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

### USERGROUPASSIGNMENT

<b>PARENTUSERGROUPID</b>	<b>VARCHAR2(256 CHAR)</b>	<b>&lt;pk.fk1&gt;</b>	<b>&lt;i1,i2&gt;</b>	<b>not null</b>
<b>PARENTUSERGROUPDOMAINID</b>	<b>VARCHAR2(28 CHAR)</b>	<b>&lt;pk.fk1&gt;</b>	<b>&lt;i1,i2&gt;</b>	<b>not null</b>
<b>CHILDUSERGROUPID</b>	<b>VARCHAR2(256 CHAR)</b>	<b>&lt;pk.fk2&gt;</b>	<b>&lt;i1,i3&gt;</b>	<b>not null</b>
<b>CHILDUSERGROUPDOMAINID</b>	<b>VARCHAR2(28 CHAR)</b>	<b>&lt;pk.fk2.fk3&gt;</b>	<b>&lt;i1,i3&gt;</b>	<b>not null</b>
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

ID = CHILDUSERGROUPID  
DOMAINID = CHILDUSERGROUPDOMAINID

ID = PARENTUSERGROUPID  
DOMAINID = PARENTUSERGROUPDOMAINID

UUID = AO\_DOMAINID

### USERGROUP\_RA

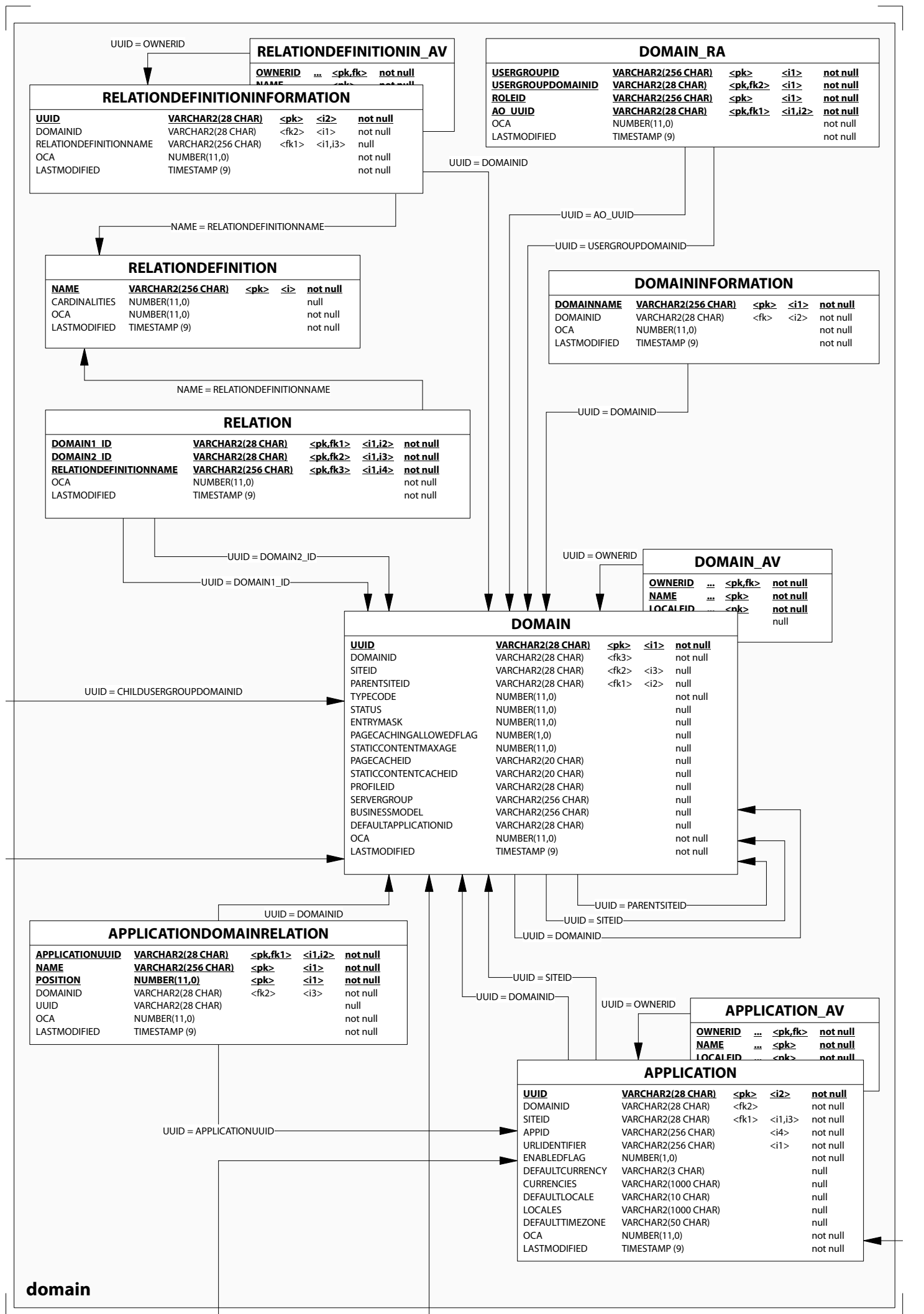
<b>USERGROUPID</b>	<b>VARCHAR2(256 CHAR)</b>	<b>&lt;pk&gt;</b>	<b>&lt;i1&gt;</b>	<b>not null</b>
<b>USERGROUPDOMAINID</b>	<b>VARCHAR2(28 CHAR)</b>	<b>&lt;pk&gt;</b>	<b>&lt;i1&gt;</b>	<b>not null</b>
<b>ROLEID</b>	<b>VARCHAR2(256 CHAR)</b>	<b>&lt;pk&gt;</b>	<b>&lt;i1&gt;</b>	<b>not null</b>
<b>AO_ID</b>	<b>VARCHAR2(256 CHAR)</b>	<b>&lt;pk.fk2&gt;</b>	<b>&lt;i1,i2&gt;</b>	<b>not null</b>
<b>AO_DOMAINID</b>	<b>VARCHAR2(28 CHAR)</b>	<b>&lt;pk.fk1.fk2&gt;</b>	<b>&lt;i1,i3&gt;</b>	<b>not null</b>
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

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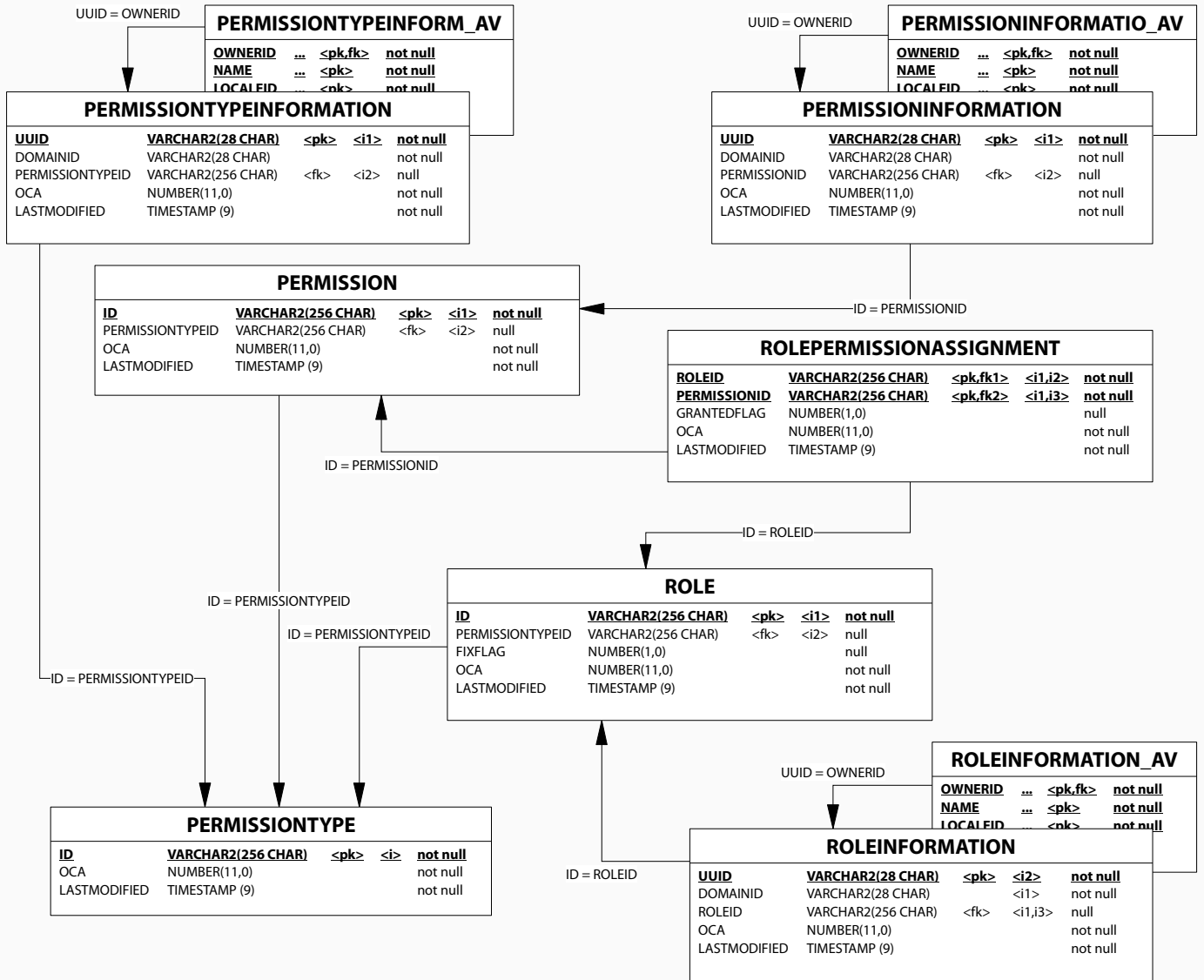
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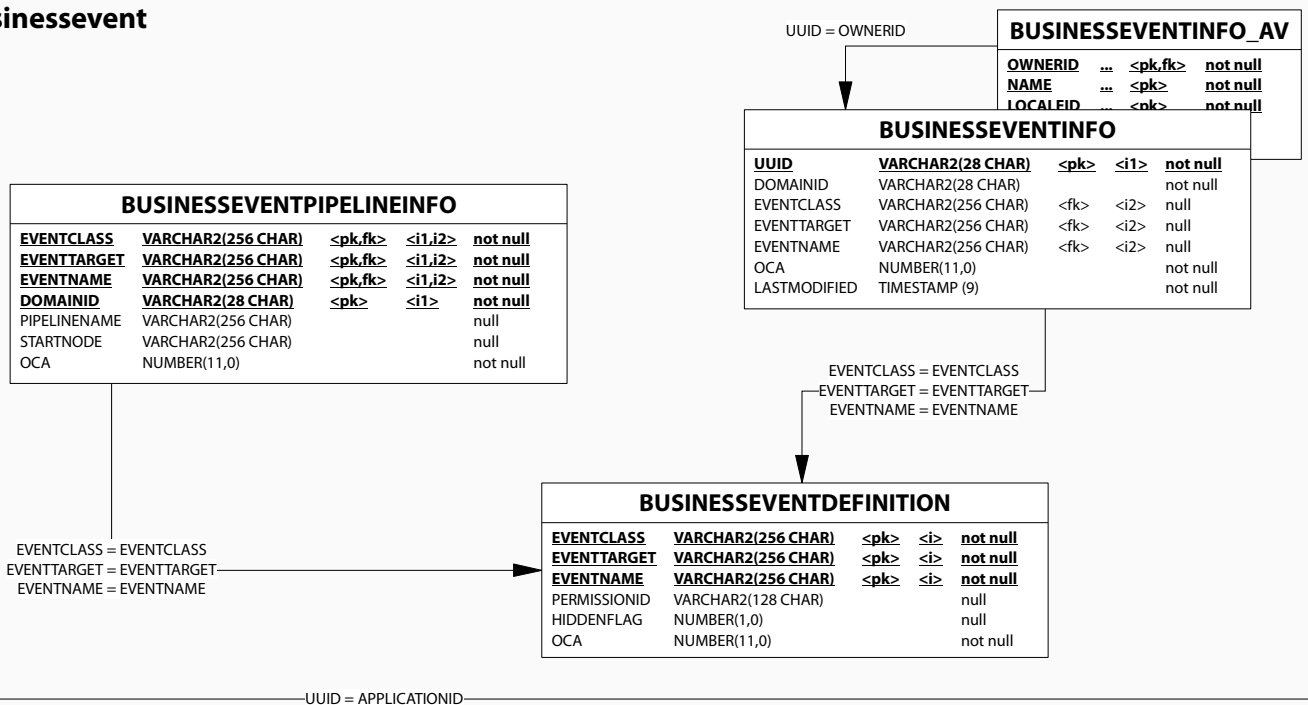


domain



## security

## businessevent



LICENSECOUNTER				
<u>UUID</u>	<u>VARCHAR2(28 CHAR)</u>	<u>&lt;pk&gt;</u>	<u>&lt;i1&gt;</u>	<u>not null</u>
DOMAINID	VARCHAR2(28 CHAR)			not null
COUNTERTYPE	VARCHAR2(256 CHAR)		<i3>	not null
APPSERVERID	VARCHAR2(256 CHAR)		<i2>	not null
COUNTER	NUMBER(21,0)			not null
STARTDATE	TIMESTAMP (9)		<i4,i5>	not null
STOPDATE	TIMESTAMP (9)		<i5>	not null
CHECKSUM	VARCHAR2(256 CHAR)			null
INITIALCHECKSUM	VARCHAR2(256 CHAR)		<i4>	null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

SESSIONINFORMATION				
<b><u>SESSIONID</u></b>	<b><u>VARCHAR2(256 CHAR)</u></b>	<b>&lt;pk&gt;</b>	<b>&lt;i1,i2&gt;</b>	<b>not null</b>
<b><u>DOMAINID</u></b>	<b><u>VARCHAR2(28 CHAR)</u></b>	<b>&lt;pk&gt;</b>	<b>&lt;i1&gt;</b>	<b>not null</b>
USERID	VARCHAR2(28 CHAR)		<i3>	null
AUTHENTICATIONSTATE	NUMBER(11,0)			null
LANGUAGE	VARCHAR2(6 CHAR)			null
CURRENCY	VARCHAR2(3 CHAR)			null
PERSONALIZATIONGROUPID	VARCHAR2(28 CHAR)			null
DICTIONARY	BLOB			null
EXPIRES	FLOAT(126)		<i4>	null

CACHECLEARKEYBATCHCONTAINER				
UUID	VARCHAR2(28 CHAR)	<pk>	<i1>	not null
CACHECLEARKEYS	BLOB			not null
CREATIONDATE	TIMESTAMP (9)		<i2>	not null
DESIREDCACHECLEARDATE	TIMESTAMP (9)		<i3>	null
CACHECLEARPROCESSID	VARCHAR2(256 CHAR)		<i4>	null
OCA	NUMBER(11,0)			not null

SYNCMESSAGERESPONSE				
<b>MESSAGEID</b>	<b>VARCHAR2(256 CHAR)</b>	<b>&lt;pk&gt;</b>	<b>&lt;id&gt;</b>	<b>not null</b>
<b>SERVERID</b>	<b>VARCHAR2(256 CHAR)</b>	<b>&lt;pk&gt;</b>	<b>&lt;id&gt;</b>	<b>not null</b>
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

SYNCSMESSAGE				
<b>MESSAGEID</b>	<b>VARCHAR2(256 CHAR)</b>	<b>&lt;pk&gt;</b>	<b>&lt;i&gt;</b>	<b>not null</b>
<b>SENDERID</b>	<b>VARCHAR2(256 CHAR)</b>	<b>&lt;pk&gt;</b>	<b>&lt;i&gt;</b>	<b>not null</b>
<b>RECIPIENTID</b>	<b>VARCHAR2(256 CHAR)</b>	<b>&lt;pk&gt;</b>	<b>&lt;i&gt;</b>	<b>not null</b>
MESSAGE	BLOB			not null
STATUS	NUMBER(11,0)			null
LASTMODIFIED	TIMESTAMP (9)			not null

UUID = OWNERID

PARTITIONTABLE_AV				
<u>OWNERID</u>	...	<pk, fk>		<u>not null</u>
<u>NAME</u>	...	<pk>		<u>not null</u>
<u>LOCALEID</u>	...	<pk>		<u>not null</u>

PARTITIONTABLE				
<u>UUID</u>	<u>VARCHAR2(28 CHAR)</u>	<pk>	<i>	<u>not null</u>
DOMAINID	VARCHAR2(28 CHAR)			<u>not null</u>
TABLENAME	VARCHAR2(30 CHAR)			<u>null</u>
CARTRIDGENAME	VARCHAR2(256 CHAR)			<u>null</u>
OCA	NUMBER(11,0)			<u>not null</u>
LASTMODIFIED	TIMESTAMP (9)			<u>not null</u>

PERFORMANCESENSORREPORT			
<u>REPORTNAME</u>	<u>VARCHAR2(1024 CHAR)</u>	<u>&lt;pk&gt;</u>	<u>&lt;i&gt;</u> not null
<u>SENSORKEY</u>	<u>VARCHAR2(512 CHAR)</u>	<u>&lt;pk&gt;</u>	<u>&lt;i&gt;</u> not null
SENSORNAME	VARCHAR2(1024 CHAR)		not null
SENSORTYPE	VARCHAR2(1024 CHAR)		not null
HITS	FLOAT(126)		not null
TOTALTIME	FLOAT(126)		not null
EFFECTIVETIME	FLOAT(126)		not null
AVERAGETIME	FLOAT(126)		not null
MINIMUMTIME	FLOAT(126)		not null
MAXIMUMTIME	FLOAT(126)		not null
OCA	NUMBER(11,0)		not null
LASTMODIFIED	TIMESTAMP (9)		not null

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

BASICSERIEENTRY				
<b>IDENTIFIER</b>	<b>VARCHAR2(256 CHAR)</b>	<b>&lt;pk&gt;</b>	<b>&lt;i&gt;</b>	<b>not null</b>
NUMBERPATTERN	VARCHAR2(256 CHAR)			not null
SEQUENCENAME	VARCHAR2(30 CHAR)			not null
OCA	NUMBER(11,0)			not null

CARTRIDGEINFORMATION				
UUID	VARCHAR2(28 CHAR)	<pk>	<i2>	not null
INTERNALNAME	VARCHAR2(256 CHAR)		<i1 >	null
DISPLAYNAME	VARCHAR2(256 CHAR)			null
BUILD	VARCHAR2(256 CHAR)			null
VERSION	VARCHAR2(256 CHAR)			null
MIGRATIONVERSION	VARCHAR2(256 CHAR)			null
OCA	NUMBER(11,0)			not null

```

        UUID = CARTRIDGEUUID
    
```

PREPARATIONSTEP				
<u>CARTRIDGEUID</u>	VARCHAR2(28 CHAR)	<pk,fk>	<i>	not null
ID	VARCHAR2(64 CHAR)	<pk>	<i>	not null
<u>VERSION</u>	VARCHAR2(64 CHAR)	<pk>	<i>	not null
<u>TYPE</u>	VARCHAR2(20 CHAR)	<pk>	<i>	not null
PHASE	VARCHAR2(20 CHAR)			not null
CLASSNAME	VARCHAR2(512 CHAR)			not null
PARAMETERS	VARCHAR2(4000 CHAR)			null
RUNSTATUS	VARCHAR2(20 CHAR)			not null
RUNMESSAGE	VARCHAR2(4000 CHAR)			null
STARTDATE	TIMESTAMP (9)			not null
ENDDATE	TIMESTAMP (9)			not null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

ENFINITYTABLE				
<b><u>TABLENAME</u></b>	<b><u>VARCHAR2(30 CHAR)</u></b>	<b>&lt;pk&gt;</b>	<b>&lt;i&gt;</b>	<b>not null</b>
<b><u>VERSION</u></b>	<b><u>VARCHAR2(256 CHAR)</u></b>	<b>&lt;pk&gt;</b>	<b>&lt;i&gt;</b>	<b>not null</b>
CARTRIDGENAME	VARCHAR2(256 CHAR)			not null
CATEGORY	VARCHAR2(256 CHAR)			null
COMMENTS	VARCHAR2(4000 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

## LOCALIZATIONENTRY

UUID	VARCHAR2(28 CHAR)	<pk>	<i>	not null
LOCALEID	VARCHAR2(256 CHAR)			not null
LOCKEY	VARCHAR2(256 CHAR)			not null
LOCVALUE	CLOB			null
DOMAINID	VARCHAR2(28 CHAR)			not null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

## LOCALIZATION\_AA

APPLICATIONID	VARCHAR2(28 CHAR)	<pk, fk>	<i2>	not null
DOMAINID	VARCHAR2(28 CHAR)		<i1>	not null
OCA	NUMBER(11,0)			not null

## LOCALEINFORMATION

LOCALEID	VARCHAR2(10 CHAR)	<pk>	<i1>	not null
LEADLOCALEFLAG	NUMBER(1,0)			null
JAVALANGUAGEKEY	VARCHAR2(6 CHAR)			null
JAVACOUNTRYKEY	VARCHAR2(7 CHAR)			null
DEFAULTREGIONALSETTINGSID	VARCHAR2(28 CHAR)		<i2>	null
CURRENCYCODE	VARCHAR2(3 CHAR)			null
OCA	NUMBER(11,0)			not null

## LOCALIZATIONREPOSITORY

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

UUID = OWNERID

## REGIONALSETTINGS\_AV

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

## REGIONALSETTINGS

UUID	VARCHAR2(28 CHAR)	<pk>	<i2>	not null
DOMAINID	VARCHAR2(28 CHAR)		<i1>	not null
LOCALEID	VARCHAR2(10 CHAR)		<i1, i3>	not null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

## localization

UUID = OWNERID

## PREFERENCEGROUP\_AV

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

## PREFERENCEGROUP

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

UUID = PREFERENCEGROUPID

UUID = OWNERID

## PREFERENCEDEFINITION\_AV

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

## PREFERENCEDEFINITION

UUID	VARCHAR2(28 CHAR)	<pk>	<i2>	not null
DOMAINID	VARCHAR2(28 CHAR)			not null
PREFERENCEGROUPID	VARCHAR2(28 CHAR)	<fk>	<i3>	null
PREFERENCENAME	VARCHAR2(256 CHAR)		<i1>	not null
VALUETYPE	NUMBER(11,0)			null
VISIBLEFLAG	NUMBER(1,0)			null
REPLICATABLEFLAG	NUMBER(1,0)			null
DEFAULTVALUE	VARCHAR2(4000 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

UUID = PREFERENCEDEFINITIONID

UUID = PREFERENCEDEFINITIONID

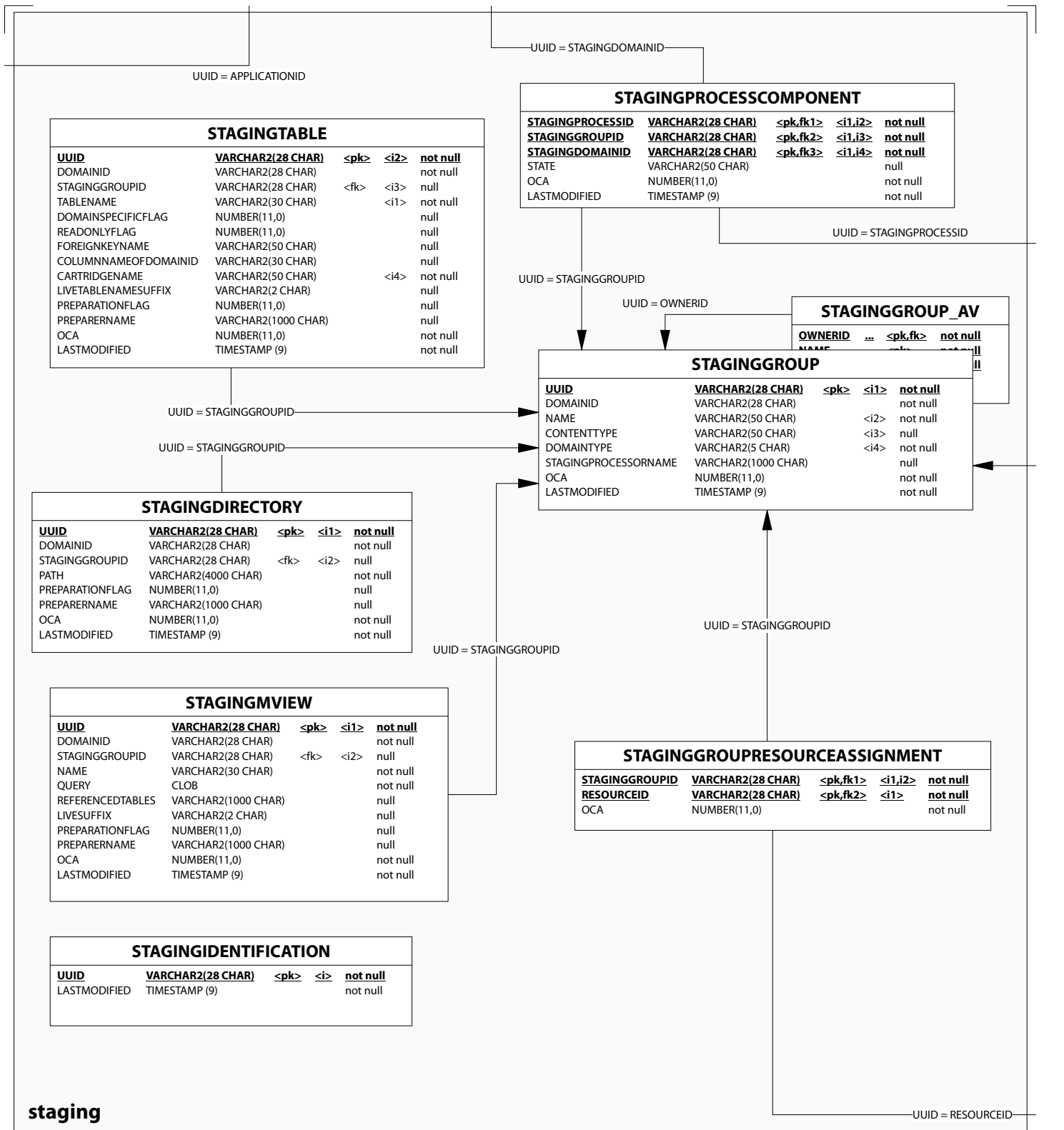
## APPLICATIONPREFERENCE

APPLICATIONUUID	VARCHAR2(256 CHAR)	<pk>	<i1>	not null
PREFERENCENAME	VARCHAR2(256 CHAR)	<pk>	<i1>	not null
PREFERENCEDEFINITIONID	VARCHAR2(28 CHAR)	<fk>	<i2>	null
INTVALUE	NUMBER(11,0)			null
DOUBLEVALUE	FLOAT(126)			null
STRINGVALUE	VARCHAR2(256 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

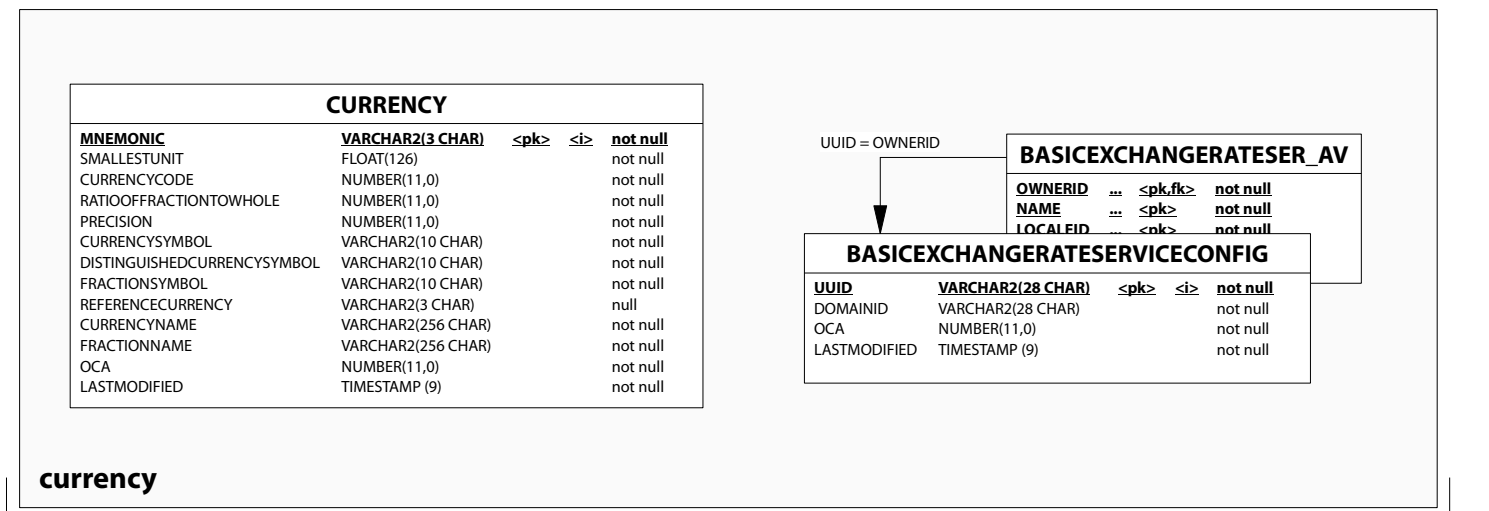
## PREFERENCE

DOMAINID	VARCHAR2(28 CHAR)	<pk>	<i1>	not null
PREFERENCENAME	VARCHAR2(256 CHAR)	<pk>	<i1>	not null
PREFERENCEDEFINITIONID	VARCHAR2(28 CHAR)	<fk>	<i2>	null
INTVALUE	NUMBER(11,0)			null
DOUBLEVALUE	FLOAT(126)			null
STRINGVALUE	VARCHAR2(4000 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

## preference



staging



currency

REPLICATIONTASKASSIGNMENT				
REPLICATIONTASKID	VARCHAR2(28 CHAR)	<pk,fk1>	<i1,i2>	not null
STAGINGGROUPID	VARCHAR2(28 CHAR)	<pk,fk2>	<i1>	not null
DOMAINID	VARCHAR2(28 CHAR)	<pk>	<i1>	not null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

REPLICATIONTASKHISTORY				
UUID	VARCHAR2(28 CHAR)	<pk>	<i1>	not null
DOMAINID	VARCHAR2(28 CHAR)			not null
REPLICATIONTASKID	VARCHAR2(28 CHAR)	<fk>	<i2>	not null
NEWSTATE	VARCHAR2(50 CHAR)			not null
CHANGEDBYID	VARCHAR2(28 CHAR)			null
COMMENTARY	VARCHAR2(4000 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

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

REPLICATIONPROCESSTASKASSIGN				
PROCESSID	VARCHAR2(28 CHAR)	<pk,fk2>	<i1>	not null
TASKID	VARCHAR2(28 CHAR)	<pk,fk1>	<i1,i2>	not null
OCA	NUMBER(11,0)			not null

REPLICATIONTASK				
UUID	VARCHAR2(28 CHAR)	<pk>	<i2>	not null
DOMAINID	VARCHAR2(28 CHAR)		<i1>	not null
PROCESSID	VARCHAR2(28 CHAR)	<fk>	<i4>	null
TASKID	VARCHAR2(1000 CHAR)		<i1>	not null
REQUESTERID	VARCHAR2(28 CHAR)			null
REQUESTTIME	TIMESTAMP (9)			null
STARTTIME	TIMESTAMP (9)			null
DUETIME	TIMESTAMP (9)			null
STATE	VARCHAR2(50 CHAR)		<i3>	not null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

## replication

PROCESS				
UUID	VARCHAR2(28 CHAR)	<pk>	<i1>	not null
DOMAINID	VARCHAR2(28 CHAR)		<i2>	not null
PARENTUUID	VARCHAR2(28 CHAR)	<fk1>	<i3>	null
JOBUUID	VARCHAR2(28 CHAR)	<fk2>	<i4,i5>	null
NAME	VARCHAR2(256 CHAR)		<i6>	not null
STARTDATE	TIMESTAMP (9)			null
ENDDATE	TIMESTAMP (9)			null
STATE	VARCHAR2(256 CHAR)			null
TYPE	VARCHAR2(256 CHAR)			null
USERID	VARCHAR2(28 CHAR)			null
HOSTNAME	VARCHAR2(200 CHAR)			null
INSTALLATIONID	VARCHAR2(50 CHAR)			null
SERVERNAME	VARCHAR2(50 CHAR)			null
PROGRESSIZE	NUMBER(11,0)			null
PROGRESSVALUE	NUMBER(11,0)			null
SCHEDULEDDATE	TIMESTAMP (9)		<i5>	null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

ACQLOGENTRY				
UUID	VARCHAR2(28 CHAR)	<pk>	<i1>	not null
DOMAINID	VARCHAR2(28 CHAR)			not null
PROCESSID	VARCHAR2(28 CHAR)	<fk1>	<i2>	not null
CONTENTIONRESOURCEID	VARCHAR2(28 CHAR)	<fk3>	<i4>	null
CONTENTIONPROCESSID	VARCHAR2(28 CHAR)	<fk2>	<i3>	null
ACQUISITIONDATE	TIMESTAMP (9)			not null
RELEASEDATE	TIMESTAMP (9)			null
ERRORCODE	NUMBER(11,0)			null
REASONFORFAILURE	VARCHAR2(4000 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

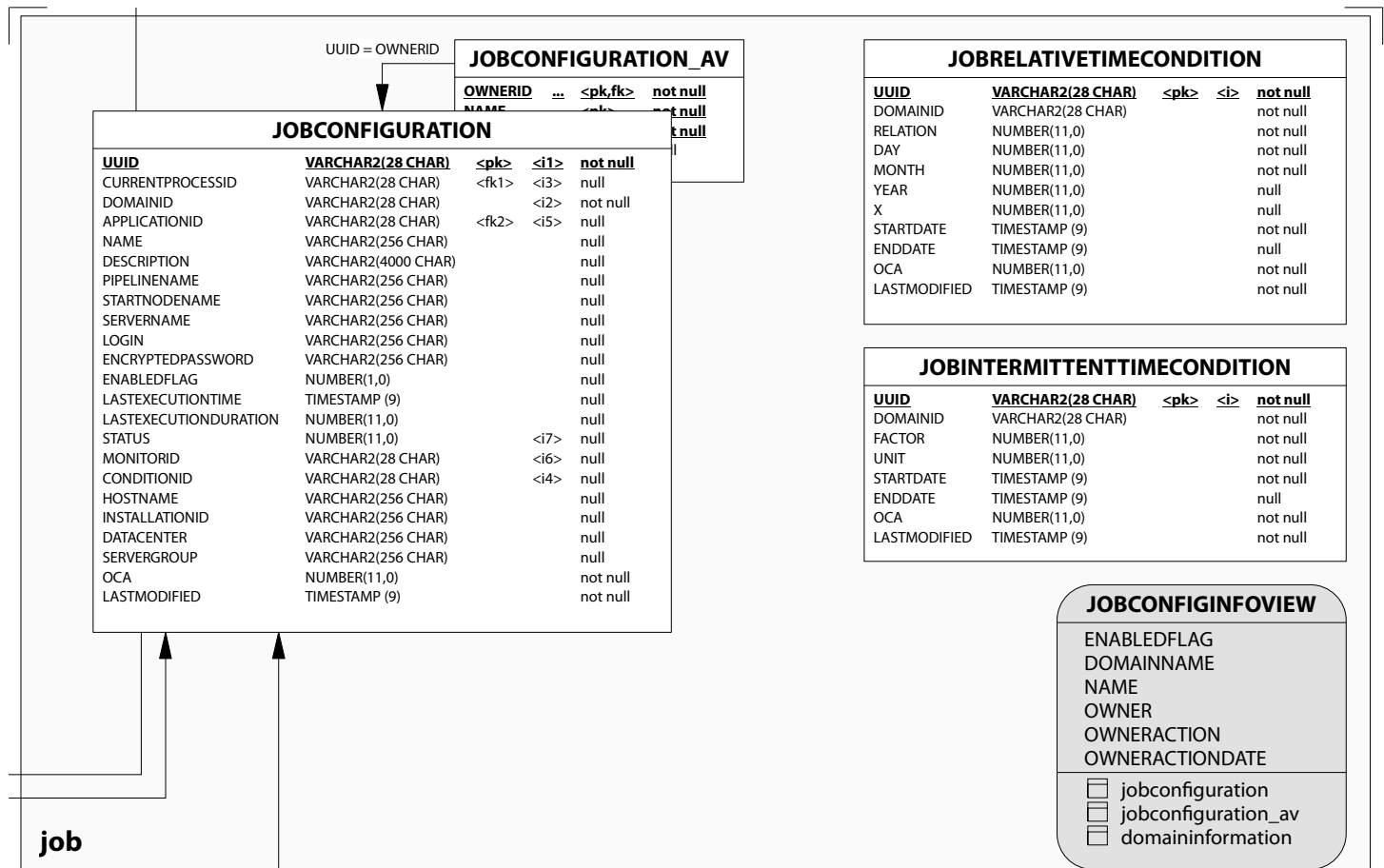
ACQLOGENTRYRESOURCEASSIGNMENT				
ACQUISITIONLOGENTRYID	VARCHAR2(28 CHAR)	<pk,fk1>	<i1,i2>	not null
RESOURCEID	VARCHAR2(28 CHAR)	<pk,fk2>	<i1,i3>	not null
OCA	NUMBER(11,0)			not null

ISRESOURCE				
UUID	VARCHAR2(28 CHAR)	<pk>	<i3>	not null
DOMAINID	VARCHAR2(28 CHAR)		<i1,i2>	not null
PARENTRESOURCEID	VARCHAR2(28 CHAR)	<fk2>	<i1,i5>	null
RESOURCEOWNERID	VARCHAR2(28 CHAR)	<fk1>	<i4>	null
NAME	VARCHAR2(256 CHAR)		<i1,i6>	not null
DESCRIPTION	VARCHAR2(256 CHAR)			null
TYPE	NUMBER(11,0)			not null
INSTANCEID	VARCHAR2(28 CHAR)		<i2>	not null
INSTANCECLASS	VARCHAR2(256 CHAR)			null
LOCKTYPE	NUMBER(11,0)			null
LOCKCREATIONDATE	TIMESTAMP (9)			null
LOCKEXPIRATIONDATE	TIMESTAMP (9)			null
LOCKINGTHREADID	VARCHAR2(256 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

RESOURCELOCK				
LOCKID	VARCHAR2(28 CHAR)	<pk>	<i>	not null
TYPE	NUMBER(11,0)			not null
TYPENAME	VARCHAR2(256 CHAR)			not null
OCA	NUMBER(11,0)			not null

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

## locking



JOBRESOURCEASSIGNMENT				
RESOURCEID	VARCHAR2(28 CHAR)	<pk, fk1>	<i1, i2>	not null
JOBID	VARCHAR2(28 CHAR)	<pk, fk2>	<i1, i3>	not null
OCA	NUMBER(11,0)			not null



UUID = OWNERID

### BASICPROFILE\_AV

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

### BASICPROFILE

UUID	VARCHAR2(28 CHAR)	<pk>	<i1>	not null
DOMAINID	VARCHAR2(28 CHAR)	<ak>	<i2>	not null
DEFAULTADDRESSID	VARCHAR2(28 CHAR)	<fk>	<i3>	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)		<i4>	null
COMPANYNAMETRANSRIPTION	VARCHAR2(256 CHAR)			null
FIRSTNAMETRANSRIPTION	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)		<i5>	null
LASTNAMETRANSRIPTION	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)	<ak>	<i6>	not null
TYPECODE	NUMBER(11,0)			null
CREATIONDATE	TIMESTAMP (9)		<i7>	not null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

UUID = OWNERID

### BASICADDRESS\_AV

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

### BASICADDRESS

UUID	VARCHAR2(28 CHAR)	<pk>	<i1>	not null
DOMAINID	VARCHAR2(28 CHAR)			not null
PROFILEID	VARCHAR2(28 CHAR)	<fk>	<i2>	null
ADDRESSTYPEID	VARCHAR2(28 CHAR)		<i3>	null
TYPECODE	NUMBER(11,0)			null
ADDRESSNAME	VARCHAR2(256 CHAR)			null
ADDRESSNR	VARCHAR2(256 CHAR)			null
CITY	VARCHAR2(256 CHAR)			null
COUNTRYCODE	VARCHAR2(256 CHAR)			null
COUNTY	VARCHAR2(256 CHAR)			null
POSTBOX	VARCHAR2(256 CHAR)			null
POSTALCODE	VARCHAR2(256 CHAR)			null
PREFECTURE	VARCHAR2(256 CHAR)			null
PROVINCE	VARCHAR2(256 CHAR)			null
REGION	VARCHAR2(256 CHAR)			null
STATE	VARCHAR2(256 CHAR)			null
STREET	VARCHAR2(256 CHAR)			null
STREET2	VARCHAR2(256 CHAR)			null
STREET3	VARCHAR2(256 CHAR)			null
STREETTRANSCRIPTION	VARCHAR2(256 CHAR)			null
EMAIL	VARCHAR2(256 CHAR)			null
FAX	VARCHAR2(256 CHAR)			null
HOMEPAGE	VARCHAR2(256 CHAR)			null
MOBILE	VARCHAR2(256 CHAR)			null
PHONEHOME	VARCHAR2(256 CHAR)			null
PHONEBUSINESS	VARCHAR2(256 CHAR)			null
PHONEBUSINESSDIRECT	VARCHAR2(256 CHAR)			null
COMPANYNAME	VARCHAR2(256 CHAR)			null
COMPANYNAMETRANSRIPTION	VARCHAR2(256 CHAR)			null
COMPANYNAME2	VARCHAR2(256 CHAR)			null
FIRSTNAME	VARCHAR2(256 CHAR)			null
FIRSTNAMETRANSRIPTION	VARCHAR2(256 CHAR)			null
SECONDNAME	VARCHAR2(256 CHAR)			null
HONORIFIC	VARCHAR2(256 CHAR)			null
JOBTITLE	VARCHAR2(256 CHAR)			null
LASTNAME	VARCHAR2(256 CHAR)			null
LASTNAMETRANSRIPTION	VARCHAR2(256 CHAR)			null
SECONDLASTNAME	VARCHAR2(256 CHAR)			null
SUFFIX	VARCHAR2(256 CHAR)			null
TITLE	VARCHAR2(256 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

UUID = BASICPROFILEID

UUID = DEFAULTADDRESSID

UUID = PROFILEID

### BASICCREDENTIALS

UUID	VARCHAR2(28 CHAR)	<pk>	<i2>	not null
DOMAINID	VARCHAR2(28 CHAR)		<i1>	not null
BASICPROFILEID	VARCHAR2(28 CHAR)	<fk>	<i3>	null
LOGIN	VARCHAR2(256 CHAR)		<i1>	not null
DISABLEDFLAG	NUMBER(1,0)			null
PASSWORD	VARCHAR2(256 CHAR)			null
PASSWORDDISABLEDFLAG	NUMBER(1,0)			null
PASSWORDREMINDER	VARCHAR2(256 CHAR)			null
REMINDEREMAIL	VARCHAR2(256 CHAR)			null
IPRANGE	VARCHAR2(256 CHAR)			null
SECURITYQUESTION	VARCHAR2(1024 CHAR)			null
NEWPASWORDEXPIRY	TIMESTAMP (9)			null
LASTLOGGEDIN	TIMESTAMP (9)			null
PASSWORDCREATIONDATE	TIMESTAMP (9)			null
FAILURECOUNT	NUMBER(11,0)			null
DISABLEDUNTIL	TIMESTAMP (9)			null
SECURECODE	VARCHAR2(256 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

UUID = OWNERID

### ADDRESSTYPE\_AV

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

### ADDRESSTYPE

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

profile

