Entity-Relationship Model Intershop 7

INTERSHOP

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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.

pagecache

INVALIDATEDPAGECACHESEARCHWORD

Column	Type	Key	Index	Null
INVALIDATIONTIME	TIMESTAMP (9)	<pk>	<i>	not null
SEARCHWORD	VARCHAR2(256 CHAR)	<pk>	<i>	not null
DOMAINID	VARCHAR2(28 CHAR)	<pk>	<i>	not null
UUID	VARCHAR2(28 CHAR)	<pk>	<i>	not null

<persistent object>

<PersistentObject>

Column	Type	Key	Index	Null
UUID	VARCHAR2(28 CHAR)	<pk>	<i>	not null
...	...			null
DOMAINID	VARCHAR2(28 CHAR)			not null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

UUID = OWNERID

<PersistentObject>_AV

Column	Type	Key	Index	Null
OWNERID	VARCHAR2(28 CHAR)	<pk,fk>	<i1,i2>	not null
NAME	VARCHAR2(256 CHAR)	<pk>	<i1>	not null
LOCALEID	VARCHAR2(10 CHAR)	<pk>	<i1>	not null
LOCALIZEDFLAG	NUMBER(1,0)			null
TYPE	NUMBER(11,0)			not null
INTVALUE	NUMBER(11,0)		<i3>	null
DOUBLEVALUE	FLOAT(126)		<i4>	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

user

USERGROUPINFORMATION_AV

Column	Type	Key	Null
OWNERID	...	<pk,fk>	not null
NAME	...	<pk>	not null
LOCALEID	...	<pk>	not null

USERGROUPINFORMATION

Column	Type	Key	Index	Null
UUID	VARCHAR2(28 CHAR)	<pk>	<i2>	not null
DOMAINID	VARCHAR2(28 CHAR)			not null
USERGROUPID	VARCHAR2(256 CHAR)	<fk>	<i1>	null
USERGROUPDOMAINID	VARCHAR2(28 CHAR)	<fk>	<i1>	null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

DELETEDUSER

Column	Type	Key	Index	Null
USERID	VARCHAR2(28 CHAR)	<pk>	<i>	not null
DOMAINID	VARCHAR2(28 CHAR)			not null
DELETEDIN	VARCHAR2(28 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

USERGROUPASSIGNMENT

Column	Type	Key	Index	Null
PARENTUSERGROUPID	VARCHAR2(256 CHAR)	<pk,fk1>	<i1,i3>	not null
PARENTUSERGROUPDOMAINID	VARCHAR2(28 CHAR)	<pk,fk1>	<i1,i3>	not null
CHILDUSERGROUPID	VARCHAR2(256 CHAR)	<pk,fk2>	<i2,i3>	not null
CHILDUSERGROUPDOMAINID	VARCHAR2(28 CHAR)	<pk,fk2,fk3>	<i2,i3>	not null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

USERGROUP

Column	Type	Key	Index	Null
ID	VARCHAR2(256 CHAR)	<pk>	<i>	not null
DOMAINID	VARCHAR2(28 CHAR)	<pk>	<i>	not null
FIXFLAG	NUMBER(1,0)			null
TYPECODE	NUMBER(11,0)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

USERGROUP_RA

Column	Type	Key	Index	Null
USERGROUPID	VARCHAR2(256 CHAR)	<pk>	<i3>	not null
USERGROUPDOMAINID	VARCHAR2(28 CHAR)	<pk>	<i3>	not null
ROLEID	VARCHAR2(256 CHAR)	<pk>	<i3>	not null
AO_ID	VARCHAR2(256 CHAR)	<pk,fk2>	<i1,i3>	not null
AO_DOMAINID	VARCHAR2(28 CHAR)	<pk,fk1,fk2>	<i2,i3>	not null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

USERGROUPUSERASSIGNMENT

Column	Type	Key	Index	Null
USERGROUPID	VARCHAR2(256 CHAR)	<pk,fk>	<i1,i3>	not null
USERGROUPDOMAINID	VARCHAR2(28 CHAR)	<pk,fk>	<i1,i3>	not null
USERID	VARCHAR2(28 CHAR)	<pk>	<i2,i3>	not null
DOMAINID	VARCHAR2(28 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

Relationships: UUID = OWNERID; ID = USERGROUPID, DOMAINID = USERGROUPDOMAINID; ID = CHILDUSERGROUPID, DOMAINID = CHILDUSERGROUPDOMAINID; ID = PARENTUSERGROUPID, DOMAINID = PARENTUSERGROUPDOMAINID; ID = USERGROUPID, DOMAINID = USERGROUPDOMAINID; ID = AO_ID, DOMAINID = AO_DOMAINID; UUID = AO_DOMAINID; UUID = CHILDUSERGROUPDOMAINID

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domain

RELATIONDEFINITIONIN_AV

Column	Type	Key	Null
OWNERID	...	<pk,fk>	not null

RELATIONDEFINITIONINFORMATION

Column	Type	Key	Index	Null
UUID	VARCHAR2(28 CHAR)	<pk>	<i2>	not null
DOMAINID	VARCHAR2(28 CHAR)	<fk2>	<i1>	not null
RELATIONDEFINITIONNAME	VARCHAR2(256 CHAR)	<fk1>	<i1,i2>	null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

DOMAIN_RA

Column	Type	Key	Index	Null
USERGROUPID	VARCHAR2(256 CHAR)	<pk>	<i2>	not null
USERGROUPDOMAINID	VARCHAR2(28 CHAR)	<pk,fk2>	<i2>	not null
ROLEID	VARCHAR2(256 CHAR)	<pk>	<i2>	not null
AO_UUID	VARCHAR2(28 CHAR)	<pk,fk1>	<i1,i2>	not null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

RELATIONDEFINITION

Column	Type	Key	Index	Null
NAME	VARCHAR2(256 CHAR)	<pk>	<i>	not null
CARDINALITIES	NUMBER(11,0)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

DOMAININFORMATION

Column	Type	Key	Index	Null
DOMAINNAME	VARCHAR2(256 CHAR)	<pk>	<i2>	not null
DOMAINID	VARCHAR2(28 CHAR)	<fk>	<i1>	not null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

RELATION

Column	Type	Key	Index	Null
DOMAIN1_ID	VARCHAR2(28 CHAR)	<pk,fk1>	<i1,i4>	not null
DOMAIN2_ID	VARCHAR2(28 CHAR)	<pk,fk2>	<i2,i4>	not null
RELATIONDEFINITIONNAME	VARCHAR2(28 CHAR)	<pk,fk3>	<i3,i4>	not null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

DOMAIN_AV

Column	Type	Key	Null
OWNERID	...	<pk,fk>	not null
NAME	...	<pk>	not null
LOCALEID	...	<pk>	not null
			null

DOMAIN

Column	Type	Key	Index	Null
UUID	VARCHAR2(28 CHAR)	<pk>	<i3>	not null
DOMAINID	VARCHAR2(28 CHAR)	<fk3>		not null
SITEID	VARCHAR2(28 CHAR)	<fk2>	<i2>	null
PARENTSITEID	VARCHAR2(28 CHAR)	<fk1>	<i1>	null
TYPECODE	NUMBER(11,0)			not null
STATUS	NUMBER(11,0)			null
ENTRYMASK	NUMBER(11,0)			null
PAGECACHINGALLOWEDFLAG	NUMBER(1,0)			null
STATICCONTENTMAXAGE	NUMBER(11,0)			null
PAGECACHEID	VARCHAR2(20 CHAR)			null
STATICCONTENTCACHEID	VARCHAR2(20 CHAR)			null
PROFILEID	VARCHAR2(28 CHAR)			null
SERVERGROUP	VARCHAR2(256 CHAR)			null
BUSINESSMODEL	VARCHAR2(256 CHAR)			null
DEFAULTAPPLICATIONID	VARCHAR2(28 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

APPLICATIONDOMAINRELATION

Column	Type	Key	Index	Null
APPLICATIONUUID	VARCHAR2(28 CHAR)	<pk>	<i3>	not null
NAME	VARCHAR2(256 CHAR)	<pk>	<i3>	not null
POSITION	NUMBER(11,0)	<pk>	<i3>	not null
DOMAINID	VARCHAR2(28 CHAR)	<fk2>	<i2>	not null
UUID	VARCHAR2(28 CHAR)	<fk1>	<i1>	null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

APPLICATION_AV

Column	Type	Key	Null
OWNERID	...	<pk,fk>	not null
NAME	...	<pk>	not null
LOCALEID	...	<pk>	not null

APPLICATION

Column	Type	Key	Index	Null
UUID	VARCHAR2(28 CHAR)	<pk>	<i2>	not null
DOMAINID	VARCHAR2(28 CHAR)	<fk1>		not null
SITEID	VARCHAR2(28 CHAR)	<fk2>	<i1>	not null
APPID	VARCHAR2(256 CHAR)		<i3>	not null
URLIDENTIFIER	VARCHAR2(256 CHAR)		<i1>	not null
ENABLEDFLAG	NUMBER(1,0)			not null
DEFAULTCURRENCY	VARCHAR2(3 CHAR)			null
CURRENCIES	VARCHAR2(1000 CHAR)			null
DEFAULTLOCALE	VARCHAR2(10 CHAR)			null
LOCALES	VARCHAR2(1000 CHAR)			null
DEFAULTTIMEZONE	VARCHAR2(50 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

Relationships: UUID = OWNERID; UUID = DOMAINID; NAME = RELATIONDEFINITIONNAME; UUID = AO_UUID; UUID = USERGROUPDOMAINID; NAME = RELATIONDEFINITIONNAME; UUID = DOMAINID; UUID = DOMAIN2_ID; UUID = DOMAIN1_ID; UUID = OWNERID; UUID = DOMAINID; UUID = PARENTSITEID; UUID = SITEID; UUID = DOMAINID; UUID = SITEID; UUID = DOMAINID; UUID = OWNERID; UUID = UUID; UUID = APPLICATIONID

security

PERMISSIONTYPEINFORM_AV

Column	Type	Key	Null
OWNERID	...	<pk,fk>	not null
NAME	...	<pk>	not null
LOCALEID	...	<pk>	not null

PERMISSIONTYPEINFORMATION

Column	Type	Key	Index	Null
UUID	VARCHAR2(28 CHAR)	<pk>	<i2>	not null
DOMAINID	VARCHAR2(28 CHAR)			not null
PERMISSIONTYPEID	VARCHAR2(256 CHAR)	<fk>	<i1>	null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

PERMISSIONINFORMATIO_AV

Column	Type	Key	Null
OWNERID	...	<pk,fk>	not null
NAME	...	<pk>	not null
LOCALEID	...	<pk>	not null

PERMISSIONINFORMATION

Column	Type	Key	Index	Null
UUID	VARCHAR2(28 CHAR)	<pk>	<i2>	not null
DOMAINID	VARCHAR2(28 CHAR)			not null
PERMISSIONID	VARCHAR2(256 CHAR)	<fk>	<i1>	null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

PERMISSION

Column	Type	Key	Index	Null
ID	VARCHAR2(256 CHAR)	<pk>	<i2>	not null
PERMISSIONTYPEID	VARCHAR2(256 CHAR)	<fk>	<i1>	null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

ROLEPERMISSIONASSIGNMENT

Column	Type	Key	Index	Null
ROLEID	VARCHAR2(256 CHAR)	<pk,fk1>	<i1,i3>	not null
PERMISSIONID	VARCHAR2(256 CHAR)	<pk,fk2>	<i2,i3>	not null
GRANTEDFLAG	NUMBER(1,0)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

ROLE

Column	Type	Key	Index	Null
ID	VARCHAR2(256 CHAR)	<pk>	<i2>	not null
PERMISSIONTYPEID	VARCHAR2(256 CHAR)	<fk>	<i1>	null
FIXFLAG	NUMBER(1,0)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

ROLEINFORMATION_AV

Column	Type	Key	Null
OWNERID	...	<pk,fk>	not null
NAME	...	<pk>	not null
LOCALEID	...	<pk>	not null

ROLEINFORMATION

Column	Type	Key	Index	Null
UUID	VARCHAR2(28 CHAR)	<pk>	<i3>	not null
DOMAINID	VARCHAR2(28 CHAR)		<i1>	not null
ROLEID	VARCHAR2(256 CHAR)	<fk>	<i1,i2>	null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

PERMISSIONTYPE

Column	Type	Key	Index	Null
ID	VARCHAR2(256 CHAR)	<pk>	<i>	not null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

Relationships: UUID = OWNERID; UUID = OWNERID; ID = PERMISSIONID; ID = PERMISSIONID; ID = ROLEID; ID = PERMISSIONTYPEID; ID = PERMISSIONTYPEID; ID = PERMISSIONTYPEID; UUID = OWNERID; ID = ROLEID

businessevent

BUSINESSEVENTINFO_AV

Column	Type	Key	Null
OWNERID	...	<pk,fk>	not null
NAME	...	<pk>	not null
LOCALEID	...	<pk>	not null

BUSINESSEVENTINFO

Column	Type	Key	Index	Null
UUID	VARCHAR2(28 CHAR)	<pk>	<i2>	not null
DOMAINID	VARCHAR2(28 CHAR)			not null
EVENTCLASS	VARCHAR2(256 CHAR)	<fk>	<i1>	null
EVENTTARGET	VARCHAR2(256 CHAR)	<fk>	<i1>	null
EVENTNAME	VARCHAR2(256 CHAR)	<fk>	<i1>	null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

BUSINESSEVENTPIPELINEINFO

Column	Type	Key	Index	Null
EVENTCLASS	VARCHAR2(256 CHAR)	<pk,fk>	<i1,i2>	not null
EVENTTARGET	VARCHAR2(256 CHAR)	<pk,fk>	<i1,i2>	not null
EVENTNAME	VARCHAR2(256 CHAR)	<pk,fk>	<i1,i2>	not null
DOMAINID	VARCHAR2(28 CHAR)	<pk>	<i2>	not null
PIPELINENAME	VARCHAR2(256 CHAR)			null
STARTNODE	VARCHAR2(256 CHAR)			null
OCA	NUMBER(11,0)			not null

BUSINESSEVENTDEFINITION

Column	Type	Key	Index	Null
EVENTCLASS	VARCHAR2(256 CHAR)	<pk>	<i>	not null
EVENTTARGET	VARCHAR2(256 CHAR)	<pk>	<i>	not null
EVENTNAME	VARCHAR2(256 CHAR)	<pk>	<i>	not null
PERMISSIONID	VARCHAR2(128 CHAR)			null
HIDDENFLAG	NUMBER(1,0)			null
OCA	NUMBER(11,0)			not null

Relationships: UUID = OWNERID; EVENTCLASS = EVENTCLASS, EVENTTARGET = EVENTTARGET, EVENTNAME = EVENTNAME (2×)

license.counting

LICENSECOUNTER

Column	Type	Key	Index	Null
UUID	VARCHAR2(28 CHAR)	<pk>	<i5>	not null
DOMAINID	VARCHAR2(28 CHAR)			not null
COUNTERTYPE	VARCHAR2(256 CHAR)		<i2>	not null
APPSERVERID	VARCHAR2(256 CHAR)		<i1>	not null
COUNTER	NUMBER(21,0)			not null
STARTDATE	TIMESTAMP (9)		<i3,i4>	not null
STOPDATE	TIMESTAMP (9)		<i4>	not null
CHECKSUM	VARCHAR2(256 CHAR)			null
INITIALCHECKSUM	VARCHAR2(256 CHAR)		<i3>	null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

performance

PERFORMANCESENSORREPORT

Column	Type	Key	Index	Null
REPORTNAME	VARCHAR2(1024 CHAR)	<pk>	<i>	not null
SENSORKEY	VARCHAR2(512 CHAR)	<pk>	<i>	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

request

SESSIONINFORMATION

Column	Type	Key	Index	Null
SESSIONID	VARCHAR2(256 CHAR)	<pk>	<i1,i4>	not null
DOMAINID	VARCHAR2(28 CHAR)	<pk>	<i4>	not null
USERID	VARCHAR2(28 CHAR)		<i2>	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)		<i3>	null

pgid

DYNAMICPGID

Column	Type	Key	Index	Null
UUID	VARCHAR2(28 CHAR)	<pk>	<i2>	not null
DOMAINID	VARCHAR2(28 CHAR)			not null
STARTDATE	TIMESTAMP (9)		<i1>	null
ENDDATE	TIMESTAMP (9)		<i1>	null
ORIGINDESCRIPTION	VARCHAR2(256 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

cache

CACHECLEARKEYBATCHCONTAINER

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

series

BASICSERIESENTRY

Column	Type	Key	Index	Null
IDENTIFIER	VARCHAR2(256 CHAR)	<pk>	<i>	not null
NUMBERPATTERN	VARCHAR2(256 CHAR)			not null
SEQUENCENAME	VARCHAR2(30 CHAR)			not null
OCA	NUMBER(11,0)			not null

messaging

SYNCMESSAGERESPONSE

Column	Type	Key	Index	Null
MESSAGEID	VARCHAR2(256 CHAR)	<pk>	<i>	not null
SERVERID	VARCHAR2(256 CHAR)	<pk>	<i>	not null

SYNCMESSAGE

Column	Type	Key	Index	Null
MESSAGEID	VARCHAR2(256 CHAR)	<pk>	<i>	not null
SENDERID	VARCHAR2(256 CHAR)	<pk>	<i>	not null
RECIPIENTID	VARCHAR2(256 CHAR)	<pk>	<i>	not null
MESSAGE	BLOB			not null
STATUS	NUMBER(11,0)			null
LASTMODIFIED	TIMESTAMP (9)			not null

cartridge

CARTRIDGEINFORMATION

Column	Type	Key	Index	Null
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

partition

PARTITIONTABLE_AV

Column	Type	Key	Null
OWNERID	...	<pk,fk>	not null
NAME	...	<pk>	not null
LOCALEID	...	<pk>	not null

PARTITIONTABLE

Column	Type	Key	Index	Null
UUID	VARCHAR2(28 CHAR)	<pk>	<i>	not null
DOMAINID	VARCHAR2(28 CHAR)			not null
TABLENAME	VARCHAR2(30 CHAR)			null
CARTRIDGENAME	VARCHAR2(256 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

Relationships: UUID = OWNERID; UUID = APPLICATIONID

database

ENFINITYTABLE

Column	Type	Key	Index	Null
TABLENAME	VARCHAR2(30 CHAR)	<pk>	<i>	not null
VERSION	VARCHAR2(256 CHAR)	<pk>	<i>	not null
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

localization

LOCALIZATIONENTRY

Column	Type	Key	Index	Null
DOMAINID	VARCHAR2(28 CHAR)	<pk>	<i>	not null
LOCALEID	VARCHAR2(256 CHAR)	<pk>	<i>	not null
LOCKEY	VARCHAR2(256 CHAR)	<pk>	<i>	not null
LOCVALUE	CLOB			null
OCA	NUMBER(11,0)			not null

LOCALIZATION_AA

Column	Type	Key	Index	Null
APPLICATIONID	VARCHAR2(28 CHAR)	<pk,fk>	<i>	not null
DOMAINID	VARCHAR2(28 CHAR)			not null
OCA	NUMBER(11,0)			not null

LOCALEINFORMATION

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

REGIONALSETTINGS_AV

Column	Type	Key	Null
OWNERID	...	<pk,fk>	not null
NAME	...	<pk>	not null
LOCALEID	...	<pk>	not null
			null

LOCALIZATIONREPOSITORY

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

REGIONALSETTINGS

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

Relationships: UUID = OWNERID; UUID = APPLICATIONID

staging

STAGINGTABLE

Column	Type	Key	Index	Null
UUID	VARCHAR2(28 CHAR)	<pk>	<i4>	not null
DOMAINID	VARCHAR2(28 CHAR)			not null
STAGINGGROUPID	VARCHAR2(28 CHAR)	<fk>	<i2>	null
TABLENAME	VARCHAR2(30 CHAR)		<i1>	not null
DOMAINSPECIFICFLAG	NUMBER(11,0)			null
READONLYFLAG	NUMBER(11,0)			null
FOREIGNKEYNAME	VARCHAR2(50 CHAR)			null
COLUMNNAMEOFDOMAINID	VARCHAR2(30 CHAR)			null
CARTRIDGENAME	VARCHAR2(50 CHAR)		<i3>	not null
LIVETABLENAMESUFFIX	VARCHAR2(2 CHAR)			null
PREPARATIONFLAG	NUMBER(11,0)			null
PREPARERNAME	VARCHAR2(1000 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

STAGINGPROCESSCOMPONENT

Column	Type	Key	Index	Null
STAGINGPROCESSID	VARCHAR2(28 CHAR)	<pk,fk1>	<i1,i4>	not null
STAGINGGROUPID	VARCHAR2(28 CHAR)	<pk,fk2>	<i2,i4>	not null
STAGINGDOMAINID	VARCHAR2(28 CHAR)	<pk,fk3>	<i3,i4>	not null
STATE	VARCHAR2(50 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

STAGINGGROUP_AV

Column	Type	Key	Null
OWNERID	...	<pk,fk>	not null

STAGINGGROUP

Column	Type	Key	Index	Null
UUID	VARCHAR2(28 CHAR)	<pk>	<i4>	not null
DOMAINID	VARCHAR2(28 CHAR)			not null
NAME	VARCHAR2(50 CHAR)		<i1>	not null
CONTENTTYPE	VARCHAR2(50 CHAR)		<i2>	null
DOMAINTYPE	VARCHAR2(5 CHAR)		<i3>	not null
STAGINGPROCESSORNAME	VARCHAR2(1000 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

STAGINGDIRECTORY

Column	Type	Key	Index	Null
UUID	VARCHAR2(28 CHAR)	<pk>	<i2>	not null
DOMAINID	VARCHAR2(28 CHAR)			not null
STAGINGGROUPID	VARCHAR2(28 CHAR)	<fk>	<i1>	null
PATH	VARCHAR2(4000 CHAR)			not null
PREPARATIONFLAG	NUMBER(11,0)			null
PREPARERNAME	VARCHAR2(1000 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

STAGINGMVIEW

Column	Type	Key	Index	Null
UUID	VARCHAR2(28 CHAR)	<pk>	<i2>	not null
DOMAINID	VARCHAR2(28 CHAR)			not null
STAGINGGROUPID	VARCHAR2(28 CHAR)	<fk>	<i1>	null
NAME	VARCHAR2(30 CHAR)			not null
QUERY	CLOB			not null
REFERENCEDTABLES	VARCHAR2(1000 CHAR)			null
LIVESUFFIX	VARCHAR2(2 CHAR)			null
PREPARATIONFLAG	NUMBER(11,0)			null
PREPARERNAME	VARCHAR2(1000 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

STAGINGGROUPRESOURCEASSIGNMENT

Column	Type	Key	Index	Null
STAGINGGROUPID	VARCHAR2(28 CHAR)	<pk,fk1>	<i1,i2>	not null
RESOURCEID	VARCHAR2(28 CHAR)	<pk,fk2>	<i2>	not null
OCA	NUMBER(11,0)			not null

STAGINGIDENTIFICATION

Column	Type	Key	Index	Null
UUID	VARCHAR2(28 CHAR)	<pk>	<i>	not null
LASTMODIFIED	TIMESTAMP (9)			not null

Relationships: UUID = STAGINGDOMAINID; UUID = STAGINGPROCESSID; UUID = STAGINGGROUPID; UUID = OWNERID; UUID = STAGINGGROUPID; UUID = STAGINGGROUPID; UUID = STAGINGGROUPID; UUID = STAGINGGROUPID; UUID = RESOURCEID

replication

REPLICATIONTASKASSIGNMENT

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

REPLICATIONTASKHISTORY

Column	Type	Key	Index	Null
UUID	VARCHAR2(28 CHAR)	<pk>	<i2>	not null
DOMAINID	VARCHAR2(28 CHAR)			not null
REPLICATIONTASKID	VARCHAR2(28 CHAR)	<fk>	<i1>	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

Column	Type	Key	Null
OWNERID	...	<pk,fk>	not null
NAME	...	<pk>	not null
LOCALEID	...	<pk>	not null

REPLICATIONTASK

Column	Type	Key	Index	Null
UUID	VARCHAR2(28 CHAR)	<pk>	<i4>	not null
DOMAINID	VARCHAR2(28 CHAR)		<i1>	not null
PROCESSID	VARCHAR2(28 CHAR)	<fk>	<i3>	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)		<i2>	not null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

REPLICATIONPROCESSTASKASSIGN

Column	Type	Key	Index	Null
PROCESSID	VARCHAR2(28 CHAR)	<pk,fk2>	<i2>	not null
TASKID	VARCHAR2(28 CHAR)	<pk,fk1>	<i1,i2>	not null
OCA	NUMBER(11,0)			not null

Relationships: UUID = REPLICATIONTASKID; UUID = OWNERID; UUID = REPLICATIONTASKID; UUID = STAGINGGROUPID; UUID = TASKID; UUID = PROCESSID; UUID = PROCESSID; UUID = CURRENTPROCESSID

job

JOBCONFIGURATION_AV

Column	Type	Key	Null
OWNERID	...	<pk,fk>	not null

JOBCONFIGURATION

Column	Type	Key	Index	Null
UUID	VARCHAR2(28 CHAR)	<pk>	<i5>	not null
CURRENTPROCESSID	VARCHAR2(28 CHAR)	<fk2>		null
DOMAINID	VARCHAR2(28 CHAR)			not null
APPLICATIONID	VARCHAR2(28 CHAR)	<fk1>	<i2>	null
NAME	VARCHAR2(256 CHAR)			null
DESCRIPTION	VARCHAR2(4000 CHAR)			null
PIPELINENAME	VARCHAR2(256 CHAR)			null
STARTNODENAME	VARCHAR2(256 CHAR)			null
SERVERNAME	VARCHAR2(256 CHAR)			null
LOGIN	VARCHAR2(256 CHAR)			null
ENCRYPTEDPASSWORD	VARCHAR2(256 CHAR)			null
ENABLEDFLAG	NUMBER(1,0)			null
LASTEXECUTIONTIME	TIMESTAMP (9)			null
LASTEXECUTIONDURATION	NUMBER(11,0)			null
STATUS	NUMBER(11,0)		<i4>	null
MONITORID	VARCHAR2(28 CHAR)		<i3>	null
CONDITIONID	VARCHAR2(28 CHAR)		<i1>	null
HOSTNAME	VARCHAR2(256 CHAR)			null
INSTALLATIONID	VARCHAR2(256 CHAR)			null
DATACENTER	VARCHAR2(256 CHAR)			null
SERVERGROUP	VARCHAR2(256 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

JOBRELATIVETIMECONDITION

Column	Type	Key	Index	Null
UUID	VARCHAR2(28 CHAR)	<pk>	<i>	not null
DOMAINID	VARCHAR2(28 CHAR)			not null
RELATION	NUMBER(11,0)			not null
DAY	NUMBER(11,0)			not null
MONTH	NUMBER(11,0)			not null
YEAR	NUMBER(11,0)			null
X	NUMBER(11,0)			null
STARTDATE	TIMESTAMP (9)			not null
ENDDATE	TIMESTAMP (9)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

JOBINTERMITTENTTIMECONDITION

Column	Type	Key	Index	Null
UUID	VARCHAR2(28 CHAR)	<pk>	<i>	not null
DOMAINID	VARCHAR2(28 CHAR)			not null
FACTOR	NUMBER(11,0)			not null
UNIT	NUMBER(11,0)			not null
STARTDATE	TIMESTAMP (9)			not null
ENDDATE	TIMESTAMP (9)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

JOBCONFIGINFOVIEW

ENABLEDFLAG
DOMAINNAME
NAME
OWNER
OWNERACTION
OWNERACTIONDATE

- jobconfiguration
- jobconfiguration_av
- domaininformation

Relationships: UUID = OWNERID; UUID = JOBID

locking

PROCESS_AV

Column	Type	Key	Null
OWNERID	...	<pk,fk>	not null
NAME	...	<pk>	not null
LOCALEID	...	<pk>	not null

PROCESS

Column	Type	Key	Index	Null
UUID	VARCHAR2(28 CHAR)	<pk>	<i3>	not null
DOMAINID	VARCHAR2(28 CHAR)			not null
PARENTUUID	VARCHAR2(28 CHAR)	<fk>	<i1>	null
NAME	VARCHAR2(256 CHAR)		<i2>	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
PROGRESSSIZE	NUMBER(11,0)			null
PROGRESSVALUE	NUMBER(11,0)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

ACQLOGENTRY_AV

Column	Type	Key	Null
OWNERID	...	<pk,fk>	not null

ACQLOGENTRY

Column	Type	Key	Index	Null
UUID	VARCHAR2(28 CHAR)	<pk>	<i4>	not null
DOMAINID	VARCHAR2(28 CHAR)			not null
PROCESSID	VARCHAR2(28 CHAR)	<fk1>	<i1>	not null
CONTENTIONRESOURCEID	VARCHAR2(28 CHAR)	<fk3>	<i3>	null
CONTENTIONPROCESSID	VARCHAR2(28 CHAR)	<fk2>	<i2>	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

Column	Type	Key	Index	Null
ACQUISITIONLOGENTRYID	VARCHAR2(28 CHAR)	<pk,fk1>	<i1,i3>	not null
RESOURCEID	VARCHAR2(28 CHAR)	<pk,fk2>	<i2,i3>	not null
OCA	NUMBER(11,0)			not null

ISRESOURCE

Column	Type	Key	Index	Null
UUID	VARCHAR2(28 CHAR)	<pk>	<i6>	not null
DOMAINID	VARCHAR2(28 CHAR)		<i1,i2>	not null
PARENTRESOURCEID	VARCHAR2(28 CHAR)	<fk2>	<i1,i4>	null
RESOURCEOWNERID	VARCHAR2(28 CHAR)	<fk1>	<i3>	null
NAME	VARCHAR2(256 CHAR)		<i1,i5>	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

Column	Type	Key	Index	Null
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

Column	Type	Key	Null
OWNERID	...	<pk,fk>	not null
NAME	...	<pk>	not null
LOCALEID	...	<pk>	not null
...	...		null

JOBRESOURCEASSIGNMENT

Column	Type	Key	Index	Null
RESOURCEID	VARCHAR2(28 CHAR)	<pk,fk1>	<i1,i3>	not null
JOBID	VARCHAR2(28 CHAR)	<pk,fk2>	<i2,i3>	not null
OCA	NUMBER(11,0)			not null

Relationships: UUID = OWNERID; UUID = OWNERID; UUID = CONTENTIONPROCESSID; UUID = PROCESSID; UUID = ACQUISITIONLOGENTRYID; UUID = PARENTUUID; UUID = RESOURCEOWNERID; UUID = RESOURCEID; UUID = RESOURCEID; UUID = OWNERID; UUID = CONTENTIONRESOURCEID; UUID = PARENTRESOURCEID; UUID = RESOURCEID

preference

PREFERENCEGROUP_AV

Column	Type	Key	Null
OWNERID	...	<pk,fk>	not null
NAME	...	<pk>	not null
LOCALEID	...	<pk>	not null

PREFERENCEGROUP

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

PREFERENCEDEFINITION_AV

Column	Type	Key	Null
OWNERID	...	<pk,fk>	not null
NAME	...	<pk>	not null
LOCALEID	...	<pk>	not null

PREFERENCEDEFINITION

Column	Type	Key	Index	Null
UUID	VARCHAR2(28 CHAR)	<pk>	<i3>	not null
DOMAINID	VARCHAR2(28 CHAR)			not null
PREFERENCEGROUPID	VARCHAR2(28 CHAR)	<fk>	<i2>	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

APPLICATIONPREFERENCE

Column	Type	Key	Index	Null
APPLICATIONUUID	VARCHAR2(256 CHAR)	<pk>	<i2>	not null
PREFERENCENAME	VARCHAR2(256 CHAR)	<pk>	<i2>	not null
PREFERENCEDEFINITIONID	VARCHAR2(28 CHAR)	<fk>	<i1>	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

Column	Type	Key	Index	Null
DOMAINID	VARCHAR2(28 CHAR)	<pk>	<i2>	not null
PREFERENCENAME	VARCHAR2(256 CHAR)	<pk>	<i2>	not null
PREFERENCEDEFINITIONID	VARCHAR2(28 CHAR)	<fk>	<i1>	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

Relationships: UUID = OWNERID; UUID = OWNERID; UUID = PREFERENCEGROUPID; UUID = PREFERENCEDEFINITIONID; UUID = PREFERENCEDEFINITIONID

currency

CURRENCY

Column	Type	Key	Index	Null
MNEMONIC	VARCHAR2(3 CHAR)	<pk>	<i>	not null
SMALLESTUNIT	FLOAT(126)			not null
CURRENCYCODE	NUMBER(11,0)			not null
RATIOOFFRACTIONTOWHOLE	NUMBER(11,0)			not null
PRECISION	NUMBER(11,0)			not null
CURRENCYSYMBOL	VARCHAR2(10 CHAR)			not null
FRACTIONSYMBOL	VARCHAR2(10 CHAR)			not null
REFERENCECURRENCY	VARCHAR2(3 CHAR)			null
CURRENCYNAME	VARCHAR2(256 CHAR)			not null
FRACTIONNAME	VARCHAR2(256 CHAR)			not null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

BASICEXCHANGERATESER_AV

Column	Type	Key	Null
OWNERID	...	<pk,fk>	not null
NAME	...	<pk>	not null
LOCALEID	...	<pk>	not null

BASICEXCHANGERATESERVICECONFIG

Column	Type	Key	Index	Null
UUID	VARCHAR2(28 CHAR)	<pk>	<i>	not null
DOMAINID	VARCHAR2(28 CHAR)			not null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

Relationships: UUID = OWNERID

profile

BASICPROFILE_AV

Column	Type	Key	Null
OWNERID	...	<pk,fk>	not null
NAME	...	<pk>	not null
LOCALEID	...	<pk>	not null

BASICPROFILE

Column	Type	Key	Index	Null
UUID	VARCHAR2(28 CHAR)	<pk>	<i2>	not null
DOMAINID	VARCHAR2(28 CHAR)	<ak>	<i1,i3>	not null
DEFAULTADDRESSID	VARCHAR2(28 CHAR)	<fk>	<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)	<ak>	<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

BASICADDRESS_AV

Column	Type	Key	Null
OWNERID	...	<pk,fk>	not null
NAME	...	<pk>	not null
LOCALEID	...	<pk>	not null

BASICADDRESS

Column	Type	Key	Index	Null
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
COMPANYNAMETRANSCRIPTION	VARCHAR2(256 CHAR)			null
COMPANYNAME2	VARCHAR2(256 CHAR)			null
FIRSTNAME	VARCHAR2(256 CHAR)			null
FIRSTNAMETRANSCRIPTION	VARCHAR2(256 CHAR)			null
SECONDNAME	VARCHAR2(256 CHAR)			null
HONORIFIC	VARCHAR2(256 CHAR)			null
JOBTITLE	VARCHAR2(256 CHAR)			null
LASTNAME	VARCHAR2(256 CHAR)			null
LASTNAMETRANSCRIPTION	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

BASICCREDENTIALS

Column	Type	Key	Index	Null
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
NEWPASSWORDEXPIRY	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

ADDRESSTYPE_AV

Column	Type	Key	Null
OWNERID	...	<pk,fk>	not null
NAME	...	<pk>	not null
LOCALEID	...	<pk>	not null

ADDRESSTYPE

Column	Type	Key	Index	Null
UUID	VARCHAR2(28 CHAR)	<pk>	<i2>	not null
DOMAINID	VARCHAR2(28 CHAR)			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

Relationships: UUID = OWNERID; UUID = OWNERID; UUID = DEFAULTADDRESSID; UUID = BASICPROFILEID; UUID = PROFILEID; UUID = OWNERID

workflow

WORKFLOWPROCESS_AV

Column	Type	Key	Null
OWNERID	...	<pk,fk>	not null
NAME	...	<pk>	not null
LOCALEID	...	<pk>	not null

WORKFLOWPROCESS

Column	Type	Key	Index	Null
UUID	VARCHAR2(28 CHAR)	<pk>	<i2>	not null
DOMAINID	VARCHAR2(28 CHAR)			not null
STATE	NUMBER(11,0)		<i1>	null
SERIALIZEDDICTIONARY	BLOB			null
NAME	VARCHAR2(256 CHAR)			null
NOTIFICATIONTEMPLATE	VARCHAR2(256 CHAR)			null
COMPLETIONDATE	TIMESTAMP (9)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

WORKFLOWTHREAD_AV

Column	Type	Key	Null
OWNERID	...	<pk,fk>	not null
NAME	...	<pk>	not null
LOCALEID	...	<pk>	not null

WORKFLOWTHREAD

Column	Type	Key	Index	Null
UUID	VARCHAR2(28 CHAR)	<pk>	<i3>	not null
DOMAINID	VARCHAR2(28 CHAR)			not null
PROCESSID	VARCHAR2(28 CHAR)	<fk1>	<i1>	null
PARENTID	VARCHAR2(28 CHAR)	<fk2>	<i2>	null
STATE	NUMBER(11,0)			null
JOINSTATE	NUMBER(11,0)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

WORKFLOWACTIVITY_AV

Column	Type	Key	Null
OWNERID	...	<pk,fk>	not null
NAME	...	<pk>	not null
LOCALEID	...	<pk>	not null

WORKFLOWACTIVITY

Column	Type	Key	Index	Null
UUID	VARCHAR2(28 CHAR)	<pk>	<i9>	not null
DOMAINID	VARCHAR2(28 CHAR)			not null
THREADID	VARCHAR2(28 CHAR)	<fk2>	<i2>	null
PROCESSID	VARCHAR2(28 CHAR)	<fk1>	<i1>	null
ACCEPTORID	VARCHAR2(28 CHAR)		<i3>	null
SENDERID	VARCHAR2(28 CHAR)		<i4>	null
STATE	NUMBER(11,0)		<i5>	null
PIPELINE	VARCHAR2(256 CHAR)			null
SYSTEMACTIVITYFLAG	NUMBER(1,0)			null
SUBJECTTEMPLATE	VARCHAR2(256 CHAR)			null
NOTIFICATIONTEMPLATE	VARCHAR2(256 CHAR)			null
NOTIFICATIONSTATE	NUMBER(11,0)		<i6>	null
CREATIONDATE	TIMESTAMP (9)		<i7>	null
TIMERDEADLINE	TIMESTAMP (9)		<i8>	null
TIMERPIPELINE	VARCHAR2(256 CHAR)			null
OCA	NUMBER(11,0)			not null
LASTMODIFIED	TIMESTAMP (9)			not null

ACTIVITYUSERASSIGNMENT

Column	Type	Key	Index	Null
ACTIVITYID	VARCHAR2(28 CHAR)	<pk,fk>	<i1,i3>	not null
USERID	VARCHAR2(28 CHAR)	<pk>	<i2,i3>	not null
OCA	NUMBER(11,0)			not null

ACTIVITYUSERGROUPASSIGNMENT

Column	Type	Key	Index	Null
ACTIVITYID	VARCHAR2(28 CHAR)	<pk,fk>	<i1,i4>	not null
USERGROUPID	VARCHAR2(256 CHAR)	<pk>	<i2,i3,i4>	not null
USERGROUPDOMAINID	VARCHAR2(28 CHAR)	<pk>	<i2,i4>	not null
OCA	NUMBER(11,0)			not null

Relationships: UUID = OWNERID; UUID = OWNERID; UUID = PROCESSID; UUID = PROCESSID; UUID = PARENTID; UUID = OWNERID; UUID = THREADID; UUID = ACTIVITYID; UUID = ACTIVITYID