Oracle Utilities Customer Care and Billing Business Intelligence

Data Mapping Guide

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Oracle Utilities Customer Care and Billing Business Intelligence Data Mapping Guide

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Contents

Preface

This guide provides the data mapping information for Oracle Utilities Customer Care and Billing Business Intelligence.

Audience

This guide is intended for all implementers of Oracle Utilities Customer Care and Billing Business Intelligence.

Related Documents

For more information, see the following documents:

- *Oracle Utilities Advanced Spatial and Operational Analytics Installation Guide*
- *Oracle Utilities Advanced Spatial and Operational Analytics Quick Install Guide*
- *Oracle Utilities Advanced Spatial and Operational Analytics Release Notes*
- *Oracle Utilities Advanced Spatial and Operational Analytics User's Guide*
- *Oracle Utilities Advanced Spatial and Operational Analytics Administration Guide*

Oracle Utilities Business Intelligence Documentation Library:

- *Oracle Utilities Business Intelligence Quick Install Guide*
- *Oracle Utilities Business Intelligence Installation Guide*
- *Oracle Utilities Business Intelligence DBA Guide*
- *Oracle Utilities Business Intelligence User's Guide*

See Also:

- *Oracle Utilities Business Intelligence V2.4.0 Server Administration Guide*
- *Oracle Utilities Application Framework V4.1 Business Process Guide*
- *Oracle Utilities Application Framework V4.1 Administration Guide*
- Oracle Utilities Customer Care and Billing Documentation Library

Notational Conventions

The following notational conventions are used in this document:

Notation	Indicates
boldface	Graphical user interface elements associated with an action, terms defined in text, or terms defines in the glossary
italic	Book titles, emphasis, or placeholder variables for which you supply particular values
monospace	Commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter

Chapter 1

Overview

This guide provides the data mapping for Oracle Utilities Customer Care and Billing Business Intelligence. The guide describes the data mapping between the source systems and the target, and the rules of data transformation for Oracle Utilities Customer Care and Billing Business Intelligence.

Terminologies

The following terminologies are used for the data maps contained in this document:

<Presentation Table Name>

The Presentation Table Name lists the default name of the object in OBIEE when no customer modifications have been made to the name of the table. This is the default label seen in answers.

Properties

The Properties table lists properties of the table independent of each field. The following properties are listed in the table:

Property	Value
Load Table Name	Name of the data warehouse table that the extract file will be loaded into
Table Type	Fact or dimension
Source System Driver Table	Name of the table in source database from which data is extracted
Source System Extract Program	Name of the program that will create the extract file
SCD Type	1 - Existing records are updated directly 2 - Existing records are marked inactive and new records are inserted from the staging file
Fact Type	Whether this is a snapshot or transactional fact table
Stage Table Name	Name of the table in the BI target database that can be used to query the data records from the staging file

Property	Value
Stage File Name	Operating system file name that will contain the data records to be loaded into the table. The filename will end in '.DAT'.
Control Table Name	Name of the table in the Oracle database that can be used to query the record from the control file.
Control File Name	Name of the operating system file that is used as the control file in the extraction. The filename will end in '.CTL'. Control file stores the record count and batch control information. It is used in load validation.
Update Procedure Name	The name of an Oracle procedure that will be run prior to loading records from the staging data file. Used by Type 2 dimensions to update the Effective End Date value for records that exist in the staging file.
OWB Map Name	Name of the mapping that loads records from the staging file into the database table
OWB Work Flow Name	Name of the process flow that will process the next available staging file and load the records into the database table
OWB Work Flow Package Name	Name of the process flow package that contains the process flow
Extract Procedure	Name of the extract program that will create the extract files
Modify View Name	Name of the view used to find records that were added or updated in the database
Delete View Name	Name of the view used to find records that were deleted from the database

Fields

The Fields table lists the individual properties of each field in the Presentation Table or the Database Table. The following fields are listed in those tables:

Property	Value
Extract Field	Name of the field in the staging file that stores the data
Length	Length of the extract field in the staging file

Property	Value
Source	Field from source application or stage table or calculation is used to populate the extract field. If blank, then there is no default population of the field in the CCB extracts. If the field is from the source system driver table, then only the field name is mentioned. If the field is from the edge application, then it is prefixed by the edge application's table name.
Column	Name of the column in the database table. If blank, then the field is not present in the database table, but is only available from OBIEE.
OBIEE Field	Name of the field in the OBIEE presentation folder. If blank, then the field is not available, by default, in OBIEE.
Load	How the data is populated. If the Column field is entered, then this is how the data is loaded in OWB. If the column field is empty, then this contains the calculation in OBIEE that is used by the column.

Chapter 2

Oracle Utilities Customer Care and Billing Business Intelligence Data Maps

This section contains data maps for the following Oracle Utilities Customer Care and Billing data:

- **Dimension Extract Programs**
- **Fact Extract Programs**
- **Dimension Table Schema**
- **Fact Table Schema**
- **Business Intelligence Triggers**

Dimension Extract Programs

Account Dimension

Properties

Property	Value
Load Table Name	CD_ACCT
Table Type	Dimension
Source System Driver Table	CI_ACCT
Source System Extract Program	EXTACCT
Stage Table Name	STG_ACCT_EXT
Stage File Name	D_ACCT_EXT
Control Table Name	STG_ACCT_CTL_EXT
Control File name	D_ACCT_EXT
Update Procedure Name	SPL_ACCT_UPD_PRC
OWB Map Name	SPLMAP_D_ACCT
OWB Work Flow Name	SPLWF_D_ACCT
OWB Work Flow Package Name	DIM

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	Values: CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
ACCOUNT_ID	30	ACCT_ID
UDF1_CD	30	CUST_CL_CD
UDF1_DESCR	60	CI_CUST_CL_L.DESCR
UDF2_CD	30	ACCT_MGMT_GRP_CD
UDF2_DESCR	60	CI_ACCT_MGMT_GR_L.DESCR
UDF3_CD	30	CIS_DIVISION
UDF3_DESCR	60	CI_CIS_DIVISION_L.DESCR
UDF4_CD	30	BILL_CYC_CD
UDF4_DESCR	60	CI_BILL_CYC_L.DESCR
UDF5_CD	30	COLL_CL_CD

Extract Field	Length	Source
UDF5_DESCR	60	CI_COLL_CL_L.DESCR
UDF6_CD	30	
UDF6_DESCR	60	
UDF7_CD	30	
UDF7_DESCR	60	
UDF8_CD	30	
UDF8_DESCR	60	
UDF9_CD	30	
UDF9_DESCR	60	
UDF10_CD	30	
UDF10_DESCR	60	
ACCT_INFO	254	ACCT_ID
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

The base product uses the following fields to populate the UDFs on the dimension:

- CHAR / account "predefined" characteristic type code. The UDF is populated with the account's characteristic value and the characteristic value's description (for the specified characteristic type).
- PROG / CI_ACCT.ACCT_MGMT_GRP_CD. The UDF2 is populated with the account management group code and description of the account.
- PROG / CI_ACCT.CUST_CL_CD. The UDF1 is populated with the customer class code and description of the account.
- PROG / CI_ACCT.CIS_DIVISION. The UDF3 is populated with the division code and description of the account.
- PROG / CI_ACCT.BILL_CYC_CD. The UDF4 is populated with the bill cycle code and description of the account.
- PROG / CI_ACCT.COLL_CL_CD. The UDF5 is populated with the collection class code and description of the account. Note that the collection class is derived from the customer class code of the account.

Address Dimension

Properties

Property	Value
Load Table Name	CD_ADDR
Table Type	Dimension

Source System Driver Table	CI_PREM
Source System Extract Program	C1-ADDR
Stage Table Name	STG_ADDR_EXT
Stage File Name	D_ADDR_EXT
Control Table Name	STG_ADDR_CTL_EXT
Control File name	D_ADDR_EXT
Update Procedure Name	SPL_ADDR_UPD_PRC
OWB Map Name	SPLMAP_D_ADDR
OWB Work Flow Name	SPLWF_D_ADDR
OWB Work Flow Package Name	DIM

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATED_DTTM	20	UPDATED_DTTM
CHANGE_TYPE_CD	1	CHANGE_TYPE_CD
ADDRESS_ID	254	D1_SP_ID
ADDRESS_LINE1	254	ADDRESS1
ADDRESS_LINE2	254	ADDRESS2
ADDRESS_LINE3	254	ADDRESS3
ADDRESS_LINE4	254	ADDRESS4
CROSS_STREET	100	CROSS_STREET
SUBURB	100	SUBURB
CITY	60	CITY
COUNTY	60	COUNTY
POSTAL	12	POSTAL
STATE_CD	6	STATE
STATE_DESC	100	DESCR
COUNTY_CD	3	COUNTRY
COUNTY_DESC	100	DESCR
GEO_CD	11	GEO_CODE
UDF1_CD	30	UDF1_CD
UDF1_DESC	60	UDF1_DESC
UDF2_CD	30	UDF2_CD

Extract Field	Length	Source
UDF2_DESC	60	UDF2_DESC
UDF3_CD	30	UDF3_CD
UDF3_DESC	60	UDF3_DESC
UDF4_CD	30	UDF4_CD
UDF4_DESC	60	UDF4_DESC
UDF5_CD	30	UDF5_CD
UDF5_DESC	60	UDF5_DESC
UDF6_CD	30	UDF6_CD
UDF6_DESC	60	UDF6_DESC
UDF7_CD	30	UDF7CD
UDF7_DESC	60	UDF7_DESC
UDF8_CD	30	UDF8_CD
UDF8_DESC	60	UDF8_DESC
UDF9_CD	30	UDF9_CD
UDF9_DESC	60	UDF9_DESC
UDF10_CD	30	UDF10_CD
UDF10_DESC	60	UDF10_DESC
DATA_SOURCE_IND	6	DATA_SOURCE_IND
DESC_ADDRESS	254	DESC_ADDRESS

The base product uses the following to populate the UDFs on the dimension:

- CHAR / premise "predefined" characteristic type code. The UDF is populated with the characteristic value and description for the premise (for the specified characteristic type).·
- PROG / CI_PREM.CITY_UPR. The UDF is populated with the city name of the premise (in upper case). Note that both the UDF code and description are populated with the same value.·
- PROG / CI_PREM.COUNTY. The UDF is populated with the county code of the premise. Note that both the UDF code and description are populated with the same value.·
- PROG / CI_PREM.POSTAL. The UDF is populated with the postal code of the premise. Note that both the UDF code and description are populated with the same value.
- PROG / CI_PREM.STATE. The UDF is populated with the state code and description of the premise.
- PROG / CI_PREM.COUNTRY. The UDF is populated with the country code and description of the premise.
- PROG / CI_PREM.GEO_CD. The UDF is populated with the geographic code and description of the premise. Note that both the UDF code and description are populated with the same value.

Adjustment Type Dimension

Properties

Property	Value
Load Table Name	CD_ADJ_TYPE
Table Type	Dimension
Source System Driver Table	CI_ADJ_TYPE
Source System Extract Program	EXTADJT
Stage Table Name	STG_ADJ_TYPE_EXT
Stage File Name	D_ADJ_TYPE_EXT
Control Table Name	STG_ADJ_TYPE_CTL_EXT
Control File name	D_ADJ_TYPE_EXT
Update Procedure Name	SPL_ADJ_TYPE_UPD_PRC
OWB Map Name	SPLMAP_D_ADJ_TYPE
OWB Work Flow Name	SPLWF_D_ADJ_TYPE
OWB Work Flow Package Name	DIM

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
ADJ_TYPE_CD	16	ADJ_TYPE_CD
ADJ_TYPE_DESCR	60	CI_ADJ_TYPE_L. DESCR
UDF1_CD	30	AP_REQ_TYPE_CD
UDF1_DESCR	60	CI_APREQ_TYPE_L.DESCR
UDF2_CD	30	DST_ID
UDF2_DESCR	60	CI_DST_CODE_L.DESCR
UDF3_CD	30	
UDF3_DESCR	60	
UDF4_CD	30	
UDF4_DESCR	60	
UDF5_CD	30	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

Extract Field	Length	Source
UDF5_DESCR	60	

The base product uses the following to populate the UDFs on the dimension:

- CHAR / adjustment type "predefined" characteristic type code. The UDF is populated with the characteristic value and description for the adjustment type (for the specified characteristic type).
- PROG / CI_ADJ_TYPE.AP_REQ_TYPE_CD. The UDF1 code and description are populated with the AP request type code and description for the adjustment type.
- PROG / CI_ADJ_TYPE.DST_ID. The UDF2 code and description are populated with the distribution code and description of the adjustment type.

Campaign Dimension

Properties

Property	Value
Load Table Name	CD_CAMPAIGN
Table Type	Dimension
Source System Driver Table	CI_CAMPAIGN
Source System Extract Program	C1-CMPGN
Stage Table Name	STG_CAMPAIGN_EXT
Stage File Name	D_CMPGN_EXT
Control Table Name	STG_CAMPAIGN_CTL_EXT
Control File name	D_CMPGN_EXT
Update Procedure Name	SPL_CAMPAIGN_UPD_PRC
OWB Map Name	SPLMAP_D_CAMPAIGN
OWB Work Flow Name	SPLWF_D_CAMPAIGN
OWB Work Flow Package Name	DIM

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
CAMPAIGN_CD	16	CAMPAIGN_CD

CAMPAIGN_DESCR	60	CI_CAMPAIGN_L.DESCR
UDF1_CD	30	CAMP_STATUS_FLG
UDF1_DESCR	60	CI_LOOKUP_VAL_L.DESCR
UDF2_CD	30	
UDF2_DESCR	60	
UDF3_CD	30	
UDF3_DESCR	60	
UDF4_CD	30	
UDF4_DESCR	60	
UDF5_CD	30	
UDF5_DESCR	60	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

The base product uses the following fields populate the UDFs on the dimension:

- PROG / CI_CAMPAIGN.CAMP_STATUS_FLG. The UDF1 code and description are populated with the status code and description for the campaign.

Case Type Status Dimension

Properties

Property	Value
Load Table Name	CD_CASETYPE_STATUS
Table Type	Dimension
Source System Driver Table	CI_CASE_STATUS
Source System Extract Program	EXTCTS
Stage Table Name	STG_CASETY_STAT_EXT
Stage File Name	D_CASE_EXT
Control Table Name	STG_CASETY_STAT_CTL_EXT
Control File name	D_CASE_EXT
Update Procedure Name	
OWB Map Name	SPLMAP_D_CASETYPE_STATUS
OWB Work Flow Name	SPLWF_D_CASETYPE_STATUS
OWB Work Flow Package Name	DIM

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
CASE_TYPE_CD	16	CASE_TYPE_CD
CASE_TYPE_DESCR	60	CI_CASE_TYPE_L.DESCR
CASE_STATUS_CD	16	CASE_STATUS_CD
CASE_STATUS_DESCR	60	CI_CASE_STATUS_L.STATUS_LBL
UDF1_CD	30	
UDF1_DESCR	60	
UDF2_CD	30	
UDF2_DESCR	60	
UDF3_CD	30	
UDF3_DESCR	60	
UDF4_CD	30	
UDF4_DESCR	60	
UDF5_CD	30	
UDF5_DESCR	60	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

The base product uses the following fields to populate the UDFs on the dimension:

- PROG / CI_CASE_STATUS.STATUS_COND_FLG. The UDF is populated with the status condition flag and description of the case type status.

Case Condition Dimension

Properties

Property	Value
Load Table Name	CD_CASE_COND
Table Type	Dimension
Source System Driver Table	Retrieve values from lookup table where FIELD_NAME = 'CASE_COND_FLG'
Source System Extract Program	EXTLKUP
Stage Table Name	STG_CASE_COND_EXT
Stage File Name	D_CASE_COND_EXT

Control Table Name	STG_CASE_COND_CTL_EXT
Control File name	D_CASE_COND_EXT
Update Procedure Name	
OWB Map Name	SPLMAP_D_CASE_COND
OWB Work Flow Name	SPLWF_D_CASE_COND
OWB Work Flow Package Name	DIM

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
FIELD_VALUE	4	CI_LOOKUP_VAL.VALUE_NAME
DESCR	60	CI_LOOKUP_VAL_L.DESCR
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

Specify CASE_COND_FLG for the lookup flag parameter.

Customer Contact Type Dimension

Properties

Property	Value
Load Table Name	CD_CC_TYPE
Table Type	Dimension
Source System Driver Table	CI_CC_TYPE
Source System Extract Program	C1-CCTTY
Stage Table Name	STG_CC_TYPE_EXT
Stage File Name	D_CCTTY_EXT
Control Table Name	STG_CC_TYPE_CTL_EXT
Control File name	D_CCTTY_EXT
Update Procedure Name	
OWB Map Name	SPLMAP_D_CC_TYPE
OWB Work Flow Name	SPLWF_D_CC_TYPE
OWB Work Flow Package Name	DIM

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
CC_CL_CD	16	CC_CL_CD
CC_CL_DESCR	60	CI_CC_TYPE_L. CC_SHORT_NOTE
CC_TYPE_CD	16	CC_TYPE_CD
CC_TYPE_DESCR	60	CI_CC_TYPE_L.DESCR
UDF1_CD	30	
UDF1_DESCR	60	
UDF2_CD	30	
UDF2_DESCR	60	
UDF3_CD	30	
UDF3_DESCR	60	
UDF4_CD	30	
UDF4_DESCR	60	
UDF5_CD	30	
UDF5_DESCR	60	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

The UDF parameters are used to define if and how the UDFs on this dimension should be populated. No predefined list of fields is supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDFs on this dimension.

Cut Event Type Dimension

Properties

Property	Value
Load Table Name	CD_COLLEVT_TYPE
Table Type	Dimension
Source System Driver Table	CI_CUT_EVT_TYPE
Source System Extract Program	C1-CUTET
Stage Table Name	STG_CUTET_EXT
Stage File Name	D_CUTET_EXT

Control Table Name	STG_CUTET_CTL_EXT
Control File name	D_CUTET_EXT
Update Procedure Name	
OWB Map Name	OUBIMAP_D_CUTET
OWB Work Flow Name	OUBIWF_D_CUTET
OWB Work Flow Package Name	DIM2

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
CEVT_TYPE_CD	16	CUT_EVT_TYPE_CD
CEVT_TYPE_DESCR	60	CI_CUT_EVT_TYPE_L.DESCR
CEVT_TYPE_FLG	4	
CEVT_TYPE_FLG_DESC	60	
CUST_EVT_FLG	4	
CUST_EVT_FLG_DESCR	60	
UDF1_CD	30	
UDF1_DESCR	60	
UDF2_CD	30	
UDF2_DESCR	60	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

The UDF parameters are used to define if and how the UDFs on this dimension should be populated. No predefined list of fields is supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDFs on this dimension.

Overdue Event Type Dimension

Properties

Property	Value
Load Table Name	CD_COLLEVT_TYPE
Table Type	Dimension
Source System Driver Table	CI_OD_EVT_TYPE

Source System Extract Program	C1-ODET
Stage Table Name	STG_ODET_EXT
Stage File Name	D_ODET_EXT
Control Table Name	STG_ODET_CTL_EXT
Control File name	D_ODET_EXT
Update Procedure Name	
OWB Map Name	OUBIMAP_D_ODET
OWB Work Flow Name	OUBIWF_D_ODET
OWB Work Flow Package Name	DIM2

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
CEVT_TYPE_CD	16	OD_EVT_TYPE_CD
CEVT_TYPE_DESCR	60	CI_OD_EVT_TYPE_L.DESCR
CEVT_TYPE_FLG	4	
CEVT_TYPE_FLG_DESC	60	
CUST_EVT_FLG	4	
CUST_EVT_FLG_DESCR	60	
UDF1_CD	30	
UDF1_DESCR	60	
UDF2_CD	30	
UDF2_DESCR	60	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

The UDF parameters are used to define if and how the UDFs on this dimension should be populated. No predefined list of fields is supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDFs on this dimension.

Severance Event Type Dimension

Properties

Property	Value
Load Table Name	CD_COLLEVT_TYPE
Table Type	Dimension
Source System Driver Table	CI_SEV_EVT_TYPE
Source System Extract Program	EXTSET
Stage Table Name	STG_SEVEVT_TY_EXT
Stage File Name	D_SEVEVT_EXT
Control Table Name	STG_SEVEVT_TY_CTL_EXT
Control File name	D_SEVEVT_EXT
Update Procedure Name	
OWB Map Name	SPLMAP_D_SEVEVT_TYPE
OWB Work Flow Name	SPLWF_D_SEVEVT_TYPE
OWB Work Flow Package Name	DIM

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
CEVT_TYPE_CD	16	SEV_EVT_TYPE_CD
CEVT_TYPE_DESCR	60	CI_SEV_EVT_TYPE.DESCR
CEVT_TYPE_FLG	4	SEV_EVT_TYPE_FLG
CEVT_TYPE_FLG_DESC	60	CI_LOOKUP_VAL_L.DESCR
CUST_EVT_FLG	4	CUST_EVT_FLG
CUST_EVT_FLG_DESCR	60	CI_LOOKUP_VAL_L.DESCR
UDF1_CD	30	
UDF1_DESCR	60	
UDF2_CD	30	
UDF2_DESCR	60	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

The UDF parameters are used to define if and how the UDFs on this dimension should be populated. No predefined list of fields is supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDFs on this dimension.

Collectible Event Type Dimension

Properties

Property	Value
Load Table Name	CD_COLLEVT_TYPE
Table Type	Dimension
Source System Driver Table	CI_COLL_EVT_TYP
Source System Extract Program	C1-EXTCET
Stage Table Name	STG_COLLEVT_TY_EXT
Stage File Name	D_COLLEVT_EXT
Control Table Name	STG_COLLEVT_TY_CTL_EXT
Control File name	D_COLLEVT_EXT
Update Procedure Name	
OWB Map Name	SPLMAP_D_COLLEVT_TYPE
OWB Work Flow Name	SPLWF_D_COLLEVT_TYPE
OWB Work Flow Package Name	DIM

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
CEVT_TYPE_CD	16	COLL_EVT_TYP_CD
CEVT_TYPE_DESCR	60	CI_COLL_EVT_TYP_L.DESCR
CEVT_TYPE_FLG	4	COLL_EVT_TYPE_FLG
CEVT_TYPE_FLG_DESC	60	CI_LOOKUP_VAL_L.DESCR
CUST_EVT_FLG	4	
CUST_EVT_FLG_DESCR	60	
UDF1_CD	30	
UDF1_DESCR	60	
UDF2_CD	30	

Extract Field	Length	Source
UDF2_DESCR	60	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

The UDF parameters are used to define if and how the UDFs on this dimension should be populated. No predefined list of fields is supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDFs on this dimension.

Collectible Process Status Dimension

Properties

Property	Value
Load Table Name	CD_COLLPROC_STATUS
Table Type	Dimension
Source System Driver Table	Retrieve values from lookup table where FIELD_NAME = 'COLTBL_PR_STAT_FLG'
Source System Extract Program	EXTLKUP
Stage Table Name	STG_COLLPROC_STATUS_EXT
Stage File Name	D_COLLPROC_STATUS_EXT
Control Table Name	STG_COLLPROC_STATUS_CTL_EXT
Control File name	D_COLLPROC_STATUS_EXT
Update Procedure Name	
OWB Map Name	SPLMAP_D_COLLPROC_STATUS
OWB Work Flow Name	SPLWF_D_COLLPROC_STATUS
OWB Work Flow Package Name	DIM

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
FIELD_VALUE	4	CI_LOOKUP_VAL.VALUE_NAME
DESCR	60	CI_LOOKUP_VAL_L.DESCR
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

Specify COLTBL_PR_STAT_FLG for the lookup flag parameter.

Collectible Process Template Dimension

Properties

Property	Value
Load Table Name	CD_COLLPROC_TMPL
Table Type	Dimension
Source System Driver Table	CI_COLL_PROC_TM
Source System Extract Program	EXTCPT
Stage Table Name	STG_COLLTM_EXT
Stage File Name	D_COLLPROC_EXT
Control Table Name	STG_COLLTM_CTL_EXT
Control File name	D_COLLPROC_EXT
Update Procedure Name	SPL_COLLPROC_TMPL_UPD_PRC
OWB Map Name	SPLMAP_D_COLLPROC_TMPL
OWB Work Flow Name	SPLWF_D_COLLPROC_TMPL
OWB Work Flow Package Name	DIM

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
COLL_TMPL_CD	16	COLL_PROC_TMPL_CD
COLL_TMPL_DESCR	60	CI_COLL_PROC_TM_L.DESCR
UDF1_CD	30	
UDF1_DESCR	60	
UDF2_CD	30	
UDF2_DESCR	60	
UDF3_CD	30	
UDF3_DESCR	60	
UDF4_CD	30	
UDF4_DESCR	60	
UDF5_CD	30	
UDF5_DESCR	60	

Extract Field	Length	Source
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

The UDF parameters are used to define if and how the UDFs on this dimension should be populated. No predefined list of fields is supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDFs on this dimension.

Overdue Process Template Dimension

Properties

Property	Value
Load Table Name	CD_COLLPROC_TMPL
Table Type	Dimension
Source System Driver Table	CI_OD_PROC_TMP
Source System Extract Program	C1-ODPT
Stage Table Name	STG_ODPT_EXT
Stage File Name	D_ODPT_EXT
Control Table Name	STG_ODPT_CTL_EXT
Control File name	D_ODPT_EXT
Update Procedure Name	SPL_ODPT_UPD_PRC
OWB Map Name	OUBIMAP_D_ODPT
OWB Work Flow Name	OUBIWF_D_ODPT
OWB Work Flow Package Name	DIM2

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
COLL_TMPL_CD	16	OD_PROC_TMP_CD
COLL_TMPL_DESCR	60	CI_OD_PROC_TMP_L.DESCR
UDF1_CD	30	
UDF1_DESCR	60	
UDF2_CD	30	

Extract Field	Length	Source
UDF2_DESCR	60	
UDF3_CD	30	
UDF3_DESCR	60	
UDF4_CD	30	
UDF4_DESCR	60	
UDF5_CD	30	
UDF5_DESCR	60	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

The UDF parameters are used to define if and how the UDFs on this dimension should be populated. No predefined list of fields is supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDFs on this dimension.

Fiscal Period Dimension

Properties

Property	Value
Load Table Name	CD_FISCAL_CAL
Table Type	Dimension
Source System Driver Table	CI_CAL_PERIOD
Source System Extract Program	EXTFIPD
Stage Table Name	STG_FISCAL_EXT
Stage File Name	D_FISCAL_EXT
Control Table Name	STG_FISCAL_CTL_EXT
Control File name	D_FISCAL_EXT
Update Procedure Name	
OWB Map Name	SPLMAP_D_FISCAL_CAL
OWB Work Flow Name	SPLWF_D_FISCAL_CAL
OWB Work Flow Package Name	DIM

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
CALENDAR_CD	16	CALENDAR_ID
CALENDR_DESCR	60	CI_CAL_GL_L.DESCR
FISCAL_YEAR	4	FISCAL_YEAR
PERIOD_NBR	3	ACCOUNTING_PERIOD
PERIOD_DESCR	60	CI_CAL_PERIOD_L. PERIOD_DESCR
PERIOD_START_DT	8	BEGIN_DT
PERIOD_END_DT	8	END_DT
UDF1_CD	30	
UDF1_DESCR	60	
UDF2_CD	30	
UDF2_DESCR	60	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

The UDF parameters are used to define if and how the UDFs on this dimension should be populated. No predefined list of fields is supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDFs on this dimension.

FT Type Dimension

Properties

Property	Value
Load Table Name	CD_FT_TYPE
Table Type	Dimension
Source System Driver Table	Retrieve values from lookup table where FIELD_NAME = 'FT_TYPE_FLG'
Source System Extract Program	EXTLKUP
Stage Table Name	STG_FT_TYPE_EXT
Stage File Name	D_FT_TYPE_EXT
Control Table Name	STG_FT_TYPE_CTL_EXT
Control File name	D_FT_TYPE_EXT
Update Procedure Name	

OWB Map Name	SPLMAP_D_FT_TYPE
OWB Work Flow Name	SPLWF_D_FT_TYPE
OWB Work Flow Package Name	DIM

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
FIELD_VALUE	4	CI_LOOKUP_VAL.VALUE_NAME
DESCR	60	CI_LOOKUP_VAL_L.DESCR
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

Specify FT_TYPE_FLG for the lookup flag parameter.

General Ledger Dimension

Properties

Property	Value
Load Table Name	CD_GL_ACCT
Table Type	Dimension
Source System Driver Table	CI_FT_PROC
Source System Extract Program	C1-FTGL
Stage Table Name	STG_GL_ACCT_EXT
Stage File Name	D_GL_ACCT_EXT
Control Table Name	STG_GL_ACCT_CTL_EXT
Control File name	D_GL_ACCT_EXT
Update Procedure Name	
OWB Map Name	SPLMAP_D_GL_ACCT
OWB Work Flow Name	SPLWF_D_GL_ACCT
OWB Work Flow Package Name	DIM2

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
SRC_GL_ACCT_ID	254	FT_ID
UDF1_CD	30	
UDF1_DESCR	60	
UDF2_CD	30	
UDF2_DESCR	60	
UDF3_CD	30	
UDF3_DESCR	60	
UDF4_CD	30	
UDF4_DESCR	60	
UDF5_CD	30	
UDF5_DESCR	60	
UDF6_CD	30	
UDF6_DESCR	60	
UDF7_CD	30	
UDF7_DESCR	60	
UDF8_CD	30	
UDF8_DESCR	60	
UDF9_CD	30	
UDF9_DESCR	60	
UDF10_CD	30	
UDF10_DESCR	60	
UDF11_CD	30	
UDF11_DESCR	60	
UDF12_CD	30	
UDF12_DESCR	60	
UDF13_CD	30	
UDF13_DESCR	60	
UDF14_CD	30	
UDF14_DESCR	60	
UDF15_CD	30	

Extract Field	Length	Source
UDF15_DESCR	60	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

This extract is unusual in that it creates the flat files used to populate both the FT GL Fact table and this dimension table. This oddity is caused by the fact that there is no GL account admin table in CCB and there never can be (the GL account number is assigned by the GLASSIGN background process that runs immediately before the FT / Process row is inserted that downloads the FT/GLs to the general ledger).

The following parameters must be supplied to the extract process in addition to the standard parameters:

- GLDIM-FILE-NAME. The name of the GL Account dimension extract file.

The following fields are used to populate the UDFs on the dimension:

- CHAR / distribution code "predefined or adhoc" characteristic type code. If predefined, the UDF code is populated with the characteristic value of the distribution code and the UDF description with the description of the characteristic value (for the specified characteristic type). If adhoc, both UDF code and description are populated with the adhoc characteristic value.
- PROG / DST_ID. The UDF code and description are populated with the distribution code and description.

Message Dimension

Properties

Property	Value
Load Table Name	CD_MSG
Table Type	Dimension
Source System Driver Table	CI_MSG
Source System Extract Program	C1-MSG
Stage Table Name	STG_MSG_EXT
Stage File Name	D_MSG_EXT
Control Table Name	STG_MSG_CTL_EXT
Control File name	D_MSG_EXT
Update Procedure Name	
OWB Map Name	OUBIMAP_D_MSG
OWB Work Flow Name	OUBIWF_D_MSG
OWB Work Flow Package Name	DIM2

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
MSG_CD	30	MESSAGE_CAT_NBR || MESSAGE_NBR
MSG_DESCR	254	CI_MSG_L.MESSAGE_TEXT
MSG_TYPE_CD	30	MESSAGE_CAT_NBR
MSG_TYPE_DESCR	254	CI_MSG_CATEGORY_L.DESCR
UDF1_CD	30	
UDF1_DESCR	60	
UDF2_CD	30	
UDF2_DESCR	60	
UDF3_CD	30	
UDF3_DESCR	60	
UDF4_CD	30	
UDF4_DESCR	60	
UDF5_CD	30	
UDF5_DESCR	60	
UDL1_CD	60	
UDL1_DESCR	120	
UDL2_CD	60	
UDL2_DESCR	120	
UDL3_CD	60	
UDL3_DESCR	120	
UDL4_CD	60	
UDL4_DESCR	120	
UDL5_CD	60	
UDL5_DESCR	120	
COMMENT1	254	

Extract Field	Length	Source
COMMENT2	254	
COMMENT3	254	
COMMENT4	254	
COMMENT5	254	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

No UDFs are supported by this extract. However, you can introduce a user exit logic to the extract program if you wish to populate your own UDFs on this dimension.

Order Cancel Reason Dimension

Properties

Property	Value
Load Table Name	CD_ORDER_CAN_RSN
Table Type	Dimension
Source System Driver Table	CI_ENRL_CAN_RSN
Source System Extract Program	C1-OCNRS
Stage Table Name	STG_ORDER_CAN_RSN_EXT
Stage File Name	D_OCNRS_EXT
Control Table Name	STG_ORDER_CAN_RSN_CTL_EXT
Control File name	D_OCNRS_EXT
Update Procedure Name	
OWB Map Name	SPLMAP_D_ORDER_CAN_RSN
OWB Work Flow Name	SPLWF_D_ORDER_CAN_RSN
OWB Work Flow Package Name	DIM

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
ORDER_CAN_RSN_CD	16	ENRL_CAN_RSN_CD

Extract Field	Length	Source
ORDER_CAN_RSN_DESCR	60	CI_ENRL_CAN_RSN_L.DESCR
UDF1_CD	30	
UDF1_DESCR	60	
UDF2_CD	30	
UDF2_DESCR	60	
UDF3_CD	30	
UDF3_DESCR	60	
UDF4_CD	30	
UDF4_DESCR	60	
UDF5_CD	30	
UDF5_DESCR	60	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

The UDF parameters are used to define if and how the UDFs on this dimension should be populated. No predefined list of fields is supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDFs on this dimension.

Order Status Dimension

Properties

Property	Value
Load Table Name	CD_ORDER_STATUS
Table Type	Dimension
Source System Driver Table	Retrieve values from lookup table where FIELD_NAME = 'ENRL_STATUS_FLG'
Source System Extract Program	EXTLKUP
Stage Table Name	STG_ORDER_STATUS_EXT
Stage File Name	D_ORDER_STATUS_EXT
Control Table Name	STG_ORDER_STATUS_CTL_EXT
Control File name	D_ORDER_STATUS_EXT
Update Procedure Name	
OWB Map Name	SPLMAP_D_ORDER_STATUS
OWB Work Flow Name	SPLWF_D_ORDER_STATUS
OWB Work Flow Package Name	DIM

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
ORDER_STATUS_CD	4	CI_LOOKUP_VAL.VALUE_NAME
ORDER_STATUS_DESCR	60	CI_LOOKUP_VAL_L.DESCR
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

Specify ENRL_STATUS_FLG for the lookup flag parameter.

Payment Cancel Reason Dimension

Properties

Property	Value
Load Table Name	CD_PAY_CAN_RSN
Table Type	Dimension
Source System Driver Table	CI_PAY_CAN_RSN
Source System Extract Program	C1-PCNRS
Stage Table Name	STG_PAY_CAN_RSN_EXT
Stage File Name	D_PCNRS_EXT
Control Table Name	STG_PAY_CAN_RSN_CTL_EXT
Control File name	D_PCNRS_EXT
Update Procedure Name	
OWB Map Name	SPLMAP_D_PAY_CAN_RSN
OWB Work Flow Name	SPLWF_D_PAY_CAN_RSN
OWB Work Flow Package Name	DIM

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
PAY_CAN_RSN_CD	16	CAN_RSN_CD
PAY_CAN_RSN_DESCR	60	CI_PAY_CAN_RSN_L.DESCR

UDF1_CD	30	
UDF1_DESCR	60	
UDF2_CD	30	
UDF2_DESCR	60	
UDF3_CD	30	
UDF3_DESCR	60	
UDF4_CD	30	
UDF4_DESCR	60	
UDF5_CD	30	
UDF5_DESCR	60	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

The UDF parameters are used to define if and how the UDFs on this dimension should be populated. No predefined list of fields is supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDFs on this dimension.

Person Dimension

Properties

Property	Value
Load Table Name	CD_PER
Table Type	Dimension
Source System Driver Table	CI_PER
Source System Extract Program	EXTPER
Stage Table Name	STG_PER_EXT
Stage File Name	D_PER_EXT
Control Table Name	STG_PER_CTL_EXT
Control File name	D_PER_EXT
Update Procedure Name	SPL_PER_UPD_PRC
OWB Map Name	SPLMAP_D_PER
OWB Work Flow Name	SPLWF_D_PER
OWB Work Flow Package Name	DIM

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
PERSON_ID	30	PER_ID
NAME	64	CI_PER_NAME.ENTITY_NAME
PHONE	30	CI_PER_PHONE.PHONE
BUSINESS_IND	1	PER_OR_BUS_FLG
UDF1_CD	30	
UDF1_DESCR	60	
UDF2_CD	30	
UDF2_DESCR	60	
UDF3_CD	30	
UDF3_DESCR	60	
UDF4_CD	30	
UDF4_DESCR	60	
UDF5_CD	30	
UDF5_DESCR	60	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID
PER_INFO	254	CI_PER_NAME.ENTITY_NAME

The following fields are used to populate the UDFs on the dimension:

- CHAR / person characteristic type code. The UDF is populated with the characteristic value of the person and the description of the characteristic value (for specified characteristic type).
- PROG / CI_PER.LS_SL_FLAG. The UDF is populated with the Life Support/Sensitive Load flag of the person and lookup description of the Life Support/Sensitive Load flag.

Package Dimension

Properties

Property	Value
Load Table Name	CD_PKG
Table Type	Dimension
Source System Driver Table	CI_PKG
Source System Extract Program	C1-PCKGE

Stage Table Name	STG_PKG_EXT
Stage File Name	D_PCKGE_EXT
Control Table Name	STG_PKG_CTL_EXT
Control File name	D_PCKGE_EXT
Update Procedure Name	SPL_PKG_UPD_PRC
OWB Map Name	SPLMAP_D_PKG
OWB Work Flow Name	SPLWF_D_PKG
OWB Work Flow Package Name	DIM

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
SRC_PKG_ID	16	PACKAGE_ID
PKG_DESCR	60	CI_PKG_L.DESCR
UDF1_CD	30	
UDF1_DESCR	60	
UDF2_CD	30	
UDF2_DESCR	60	
UDF3_CD	30	
UDF3_DESCR	60	
UDF4_CD	30	
UDF4_DESCR	60	
UDF5_CD	30	
UDF5_DESCR	60	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

The UDF parameters are used to define if and how the UDFs on this dimension should be populated. No predefined list of fields is supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDFs on this dimension.

Premise Dimension

Properties

Property	Value
Load Table Name	CD_PREM
Table Type	Dimension
Source System Driver Table	CI_PREM
Source System Extract Program	EXTPREM
Stage Table Name	STG_PREM_EXT
Stage File Name	D_PREM_EXT
Control Table Name	STG_PREM_CTL_EXT
Control File name	D_PREM_EXT
Update Procedure Name	SPL_PREM_UPD_PRC
OWB Map Name	SPLMAP_D_PREM
OWB Work Flow Name	SPLWF_D_PREM
OWB Work Flow Package Name	DIM

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
SRC_PREM_ID	30	PREM_ID
UDF1_CD	30	CIS_DIVISION
UDF1_DESCR	60	CI_CIS_DIVISION_L.DESCR
UDF2_CD	30	PREM_TYPE_CD
UDF2_DESCR	60	CI_PREM_TYPE_L.DESCR
UDF3_CD	30	LS_SL_FLG
UDF3_DESCR	60	CI_LOOKUP_VAL_L.DESCR
UDF4_CD	30	TREND_AREA_CD
UDF4_DESCR	60	CI_TREND_AREA_L.DESCR
UDF5_CD	30	IN_CITY_LIMIT
UDF5_DESCR	60	IN_CITY_LIMIT
UDF6_CD	30	

Extract Field	Length	Source
UDF6_DESCR	60	
UDF7_CD	30	
UDF7_DESCR	60	
UDF8_CD	30	
UDF8_DESCR	60	
UDF9_CD	30	
UDF9_DESCR	60	
UDF10_CD	30	
UDF10_DESCR	60	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID
PREM_INFO	254	PREM_ID

The following fields are used to populate the UDFs on the dimension:

- CHAR / premise characteristic type code. The UDF is populated with the characteristic value of the premise and the description of the characteristic value (for the specified characteristic type).
- PROG / CI_PREM.CIS_DIVISION. The UDF1 is populated with the division code and division description of the premise.
- PROG / CI_PREM.PREM_TYPE_CD. The UDF2 is populated with the premise type code and description of the premise.
- PROG / CI_PREM.LS_SL_FLG. The UDF3 is populated with the Life Support/Sensitive Load flag of the premise and the Premise Life Support/Sensitive Load flag lookup description.
- PROG / CI_PREM.TREND_AREA_CD. The UDF4 is populated with the trend area code and description of the premise.
- PROG / CI_PREM.IN_CITY_LIMIT. The UDF5 is populated with the premises in the city limit switch. Note that both the UDF code and description are populated with the same value.

Rate Dimension

Properties

Property	Value
Load Table Name	CD_RATE
Table Type	Dimension
Source System Driver Table	CI_RS
Source System Extract Program	EXTRATE

Property	Value
Stage Table Name	STG_RATE_EXT
Stage File Name	D_RATE_EXT
Control Table Name	STG_RATE_CTL_EXT
Control File name	D_RATE_EXT
Update Procedure Name	SPL_RATE_UPD_PRC
OWB Map Name	SPLMAP_D_RATE
OWB Work Flow Name	SPLWF_D_RATE
OWB Work Flow Package Name	DIM

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
RATE_CD	16	RS_CD
RATE_DESCR	60	CI_RS_L.DESCR
UDF1_CD	30	SVC_TYPE_CD
UDF1_DESCR	60	CI_SVC_TYPE_L.DESCR
UDF2_CD	30	FREQ_CD
UDF2_DESCR	60	CI_FREQ_L.DESCR
UDF3_CD	30	
UDF3_DESCR	60	
UDF4_CD	30	
UDF4_DESCR	60	
UDF5_CD	30	
UDF5_DESCR	60	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

The following fields are used to populate the UDFs on the dimension:

- PROG / CI_RS.SVC_TYPE_CD. The UDF1 is populated with the service type code and the description of the rate.
- PROG / CI_RS.FREQ_CD. The UDF2 is populated with the frequency code and description of the rate.

Service Agreement Dimension

Properties

Property	Value
Load Table Name	CD_SA
Table Type	Dimension
Source System Driver Table	CI_SA
Source System Extract Program	EXTSA
Stage Table Name	STG_SA_EXT
Stage File Name	D_SA_EXT
Control Table Name	STG_SA_CTL_EXT
Control File name	D_SA_EXT
Update Procedure Name	SPL_SA_UPD_PRC
OWB Map Name	SPLMAP_D_SA
OWB Work Flow Name	SPLWF_D_SA
OWB Work Flow Package Name	DIM

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
SRC_SA_ID	16	SA_ID
SPECIAL_ROLE_FLG	4	SPECIAL_USAGE_FLG
SPECIAL_ROLE_DESCR	60	CI_LOOKUP_VAL_L.DESCR
UDF1_CD	30	SVC_TYPE_CD
UDF1_DESCR	60	CI_SVC_TYPE_L.DESCR
UDF2_CD	30	CIS_DIVISION
UDF2_DESCR	60	CI_CIS_DIVISION_L.DESCR
UDF3_CD	30	SA_TYPE_CD
UDF3_DESCR	60	CI_SA_TYPE_L
UDF4_CD	30	CI_SA_TYPE. REV_CL_CD
UDF4_DESCR	60	CI_REV_CL.DESCR
UDF5_CD	30	SIC_CD

Extract Field	Length	Source
UDF5_DESCR	60	CI_SIC_L.DESCR
UDF6_CD	30	CI_SA_TYPE. DEP_CL_CD
UDF6_DESCR	60	CI_DEP_CL_L.DESCR
UDF7_CD	30	CI_ENRL.CAMPAIGN_CD
UDF7_DESCR	60	CI_CAMPAIGN_L.DESCR
UDF8_CD	30	CI_SA_TYPE.DEBT_CL_CD
UDF8_DESCR	60	CI_DEBT_CL_L.DESCR
UDF9_CD	30	
UDF9_DESCR	60	
UDF10_CD	30	
UDF10_DESCR	60	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

The base product uses the following fields to populate the UDFs on the dimension:

- CHAR / SA characteristic type code. The UDF is populated with the characteristic value of the SA and the description of the characteristic value (for the specified characteristic type).
- PROG / CI_SA_TYPE.SVC_TYPE_CD. The UDF1 is populated with the Service Type code and description from the SA type of the SA.
- PROG / CI_SA.CIS_DIVISION. The UDF2 is populated with the division code and description of the SA.
- PROG / CI_SA.SA_TYPE_CD. The UDF3 is populated with the SA Type code and description of the SA.
- PROG / CI_SA_TYPE.REV_CL_CD. The UDF4 is populated with the revenue class code and description from the SA type of the SA.
- PROG / CI_SA.SIC_CD. The UDF5 is populated with the SA SIC Code and description of the SA.
- PROG / CI_SA_TYPE.DEP_CL_CD. The UDF6 is populated with the deposit class code and description from the SA type of the SA.
- PROG / CI_SA_TYPE.DEBT_CL_CD. The UDF7 is populated with the debt class code and description from the SA type of the SA.
- PROG / CI_ENRL.CAMPAIGN_CD. The UDF8 is populated with the campaign code and description of the SA.

Service Agreement Status Dimension

Properties

Property	Value
Load Table Name	CD_SA_STATUS
Table Type	Dimension
Source System Driver Table	Retrieve values from lookup table where FIELD_NAME = 'SA_STATUS_FLG'
Source System Extract Program	EXTLKUP
Stage Table Name	STG_SA_STATUS_EXT
Stage File Name	D_SA_STATUS_EXT
Control Table Name	STG_SA_STATUS_CTL_EXT
Control File name	D_SA_STATUS_EXT
Update Procedure Name	
OWB Map Name	SPLMAP_D_SA_STATUS
OWB Work Flow Name	SPLWF_D_SA_STATUS
OWB Work Flow Package Name	DIM

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
FIELD_VALUE	4	CI_LOOKUP_VAL.VALUE_NAME
DESCR	60	CI_LOOKUP_VAL_L.DESCR
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

Specify SA_STATUS_FLG for the lookup flag parameter.

Service Quantity Identifier Dimension

Properties

Property	Value
Load Table Name	CD_SQI
Table Type	Dimension

Property	Value
Source System Driver Table	CI_SQI
Source System Extract Program	EXTSQI
Stage Table Name	STG_SQI_EXT
Stage File Name	D_SQI_EXT
Control Table Name	STG_SQI_CTL_EXT
Control File name	D_SQI_EXT
Update Procedure Name	
OWB Map Name	SPLMAP_D_SQI
OWB Work Flow Name	SPLWF_D_SQI
OWB Work Flow Package Name	DIM

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
SQI_CD	16	SQI_CD
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID
SQI_DESCR	60	CI_SQI_L.DESCR

Load Service Quantity Identifier Dimension using Service Quantity Identifier Dimension Extract.

To Do Dimension

Properties

Property	Value
Load Table Name	CD_TD
Table Type	Dimension
Source System Driver Table	CI_TD_ENTRY
Source System Extract Program	C1-TD
Stage Table Name	STG_TD_EXT
Stage File Name	D_TD_EXT
Control Table Name	STG_TD_CTL_EXT

Property	Value
Control File name	D_TD_EXT
Update Procedure Name	
OWB Map Name	OUBIMAP_D_TD
OWB Work Flow Name	OUBIWF_D_TD
OWB Work Flow Package Name	DIM2

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
SRC_TD_ENTRY_ID	30	TD_ENTRY_ID
TD_INFO	254	To Do Info standard description
TD_COMMENTS	254	COMMENTS
TD_MESSAGE	254	CI_MSG_L.MESSAGE_TEXT
UDF1_CD	30	
UDF1_DESCR	60	
UDF2_CD	30	
UDF2_DESCR	60	
UDF3_CD	30	
UDF3_DESCR	60	
UDF4_CD	30	
UDF4_DESCR	60	
UDF5_CD	30	
UDF5_DESCR	60	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

The UDF parameters are used to define if and how the UDFs on this dimension should be populated. No predefined list of fields is supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDFs on this dimension.

To Do Priority Dimension

Properties

Property	Value
Load Table Name	CD_TD_PRIORITY
Table Type	Dimension
Source System Driver Table	Retrieve values from lookup table where FIELD_NAME = 'TD_PRIORITY_FLG'
Source System Extract Program	EXTLKUP
Stage Table Name	STG_TD_PRIORITY_EXT
Stage File Name	D_TD_PRIORITY_EXT
Control Table Name	STG_TD_PRIORITY_CTL_EXT
Control File name	D_TD_PRIORITY_EXT
Update Procedure Name	
OWB Map Name	OUBIMAP_D_TD_PRIORITY
OWB Work Flow Name	OUBIWF_D_TD_PRIORITY
OWB Work Flow Package Name	DIM2

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
TD_PRIORITY_CD	4	CI_LOOKUP_VAL.VALUE_NAME
TD_PRIORITY_DESCR	60	CI_LOOKUP_VAL_L.DESCR
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

Specify TD_PRIORITY_FLG for the lookup flag parameter.

To Do Role Dimension

Properties

Property	Value
Load Table Name	CD_TD_ROLE
Table Type	Dimension
Source System Driver Table	CI_ROLE
Source System Extract Program	C1-TDROL
Stage Table Name	STG_TDROL_EXT
Stage File Name	D_TDROL_EXT
Control Table Name	STG_TDROL_CTL_EXT
Control File name	D_TDROL_EXT
Update Procedure Name	
OWB Map Name	OUBIMAP_D_TD_ROLE
OWB Work Flow Name	OUBIWF_D_TD_ROLE
OWB Work Flow Package Name	DIM2

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
TD_ROLE_CD	30	ROLE_ID
TD_ROLE_DESCR	60	CD_ROLE_L.DESCR
UDF1_CD	30	
UDF1_DESCR	60	
UDF2_CD	30	
UDF2_DESCR	60	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

The UDF parameters are used to define if and how the UDFs on this dimension should be populated. No predefined list of fields is supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDFs on this dimension.

To Do Skill Dimension

Properties

Property	Value
Load Table Name	CD_TD_SKILL
Table Type	Dimension
Source System Driver Table	Populated via extracts from characteristic data
Source System Extract Program	C1-TDSKL
Stage Table Name	STG_TDSKL_EXT
Stage File Name	D_TDSKL_EXT
Control Table Name	STG_TDSKL_CTL_EXT
Control File name	D_TDSKL_EXT
Update Procedure Name	
OWB Map Name	OUBIMAP_D_TD_SKILL
OWB Work Flow Name	OUBIWF_D_TD_SKILL
OWB Work Flow Package Name	DIM2

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
TD_SKILL_LVL_CD	30	concatenation of the Skill Type code (=Characteristic Type) and the Skill Level value (=Characteristic Value)
TD_SKILL_LVL_DESCR	60	Skill Level description (=Characteristic Value description)
TD_SKILL_TYPE_CD	30	Skill Type code (=Characteristic Type)
TD_SKILL_TYPE_DESCR	60	Skill Type description (=Characteristic Type description).
UDF1_CD	30	
UDF1_DESCR	60	
UDF2_CD	30	
UDF2_DESCR	60	

DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

Each skill type is a separate characteristic type. Valid skill levels are specified as predefined characteristic values. The list of skill characteristic types is defined using AQM feature configuration skill options.

The UDF parameters are used to define if and how the UDFs on this dimension should be populated. No predefined list of fields is supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDFs on this dimension.

To Do Status Dimension

Properties

Property	Value
Load Table Name	CD_TD_STATUS
Table Type	Dimension
Source System Driver Table	Retrieve values from lookup table where FIELD_NAME = 'TD_STAT_FILTER_FLG'
Source System Extract Program	EXTLKUP
Stage Table Name	STG_TD_STATUS_EXT
Stage File Name	D_TD_STATUS_EXT
Control Table Name	STG_TD_STATUS_CTL_EXT
Control File name	D_TD_STATUS_EXT
Update Procedure Name	
OWB Map Name	OUBIMAP_D_TD_STATUS
OWB Work Flow Name	OUBIWF_D_TD_STATUS
OWB Work Flow Package Name	DIM2

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
TD_STATUS_CD	4	CI_LOOKUP_VAL.VALUE_NAME
TD_STATUS_DESCR	60	CI_LOOKUP_VAL_L.DESCR
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

Specify TD_STAT_FILTER_FLG for the lookup flag parameter.

To Do Type Dimension

Properties

Property	Value
Load Table Name	CD_TD_TYPE
Table Type	Dimension
Source System Driver Table	CI_TD_TYPE
Source System Extract Program	C1-TDTYP
Stage Table Name	STG_TDTYP_EXT
Stage File Name	D_TDTYP_EXT
Control Table Name	STG_TDTYP_CTL_EXT
Control File name	D_TDTYP_EXT
Update Procedure Name	OUBI_TD_TYPE_UPD_PRC
OWB Map Name	OUBIMAP_D_TD_TYPE
OWB Work Flow Name	OUBIWF_D_TD_TYPE
OWB Work Flow Package Name	DIM2

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
TD_TYPE_CD	30	TD_TYPE_CD
TD_TYPE_DESCR	60	CD_TD_TYPE_L.DESCR
UDF1_CD	30	
UDF1_DESCR	60	
UDF2_CD	30	
UDF2_DESCR	60	
UDF3_CD	30	
UDF3_DESCR	60	

Extract Field	Length	Source
UDF4_CD	30	
UDF4_DESCR	60	
UDF5_CD	30	
UDF5_DESCR	60	
UDF6_CD	30	
UDF6_DESCR	60	
UDF7_CD	30	
UDF7_DESCR	60	
UDF8_CD	30	
UDF8_DESCR	60	
UDF9_CD	30	
UDF9_DESCR	60	
UDF10_CD	30	
UDF10_DESCR	60	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

The UDF parameters are used to define if and how the UDfs on this dimension should be populated. No predefined list of fields is supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDFs on this dimension.

Tender Source Dimension

Properties

Property	Value
Load Table Name	CD_TNDR_SRCE
Table Type	Dimension
Source System Driver Table	CI_TNDR_SRCE
Source System Extract Program	C1-TNDCT
Stage Table Name	STG_TNDR_SRCE_EXT
Stage File Name	D_TNDCT_EXT
Control Table Name	STG_TNDR_SRCE_CTL_EXT

Property	Value
Control File name	D_TNDCT_EXT
Update Procedure Name	
OWB Map Name	SPLMAP_D_TNDR_SRCE
OWB Work Flow Name	SPLWF_D_TNDR_SRCE
OWB Work Flow Package Name	DIM

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
TNDR_SOURCE_CD	16	TNDR_SOURCE_CD
TNDR_SOURCE_DESCR	60	CI_TNDR_SRCE_L.DESCR
TNDR_SOURCE_TYPE_CD	4	TNDR_SRCE_TYPE_FLG
TNDR_SOURCE_TYPE_DESCR	60	CI_LOOKUP_VAL_L.DESCR
UDF1_CD	30	
UDF1_DESCR	60	
UDF2_CD	30	
UDF2_DESCR	60	
UDF3_CD	30	
UDF3_DESCR	60	
UDF4_CD	30	
UDF4_DESCR	60	
UDF5_CD	30	
UDF5_DESCR	60	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

The UDF parameters are used to define if and how the UDFs on this dimension should be populated. No predefined list of fields is supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDFs on this dimension.

Tender Status Dimension

Properties

Property	Value
Load Table Name	CD_TNDR_STATUS
Table Type	Dimension
Source System Driver Table	Retrieve values from lookup table where FIELD_NAME = 'TD_STAT_FILTER_FLG'
Source System Extract Program	EXTLKUP
Stage Table Name	STG_TNDR_STATUS_EXT
Stage File Name	D_TNDR_STATUS_EXT
Control Table Name	STG_TNDR_STATUS_CTL_EXT
Control File name	D_TNDR_STATUS_EXT
Update Procedure Name	
OWB Map Name	SPLMAP_D_TNDR_STATUS
OWB Work Flow Name	SPLWF_D_TNDR_STATUS
OWB Work Flow Package Name	DIM

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
TNDR_STATUS_CD	16	CI_LOOKUP_VAL.VALUE_NAME
TNDR_STATUS_DESCR	60	CI_LOOKUP_VAL_L.DESCR
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

Specify TNDR_STATUS_FLG for the lookup flag parameter.

Tender Type Dimension

Properties

Property	Value
Load Table Name	CD_TNDR_TYPE
Table Type	Dimension
Source System Driver Table	CI_TENDER_TYPE
Source System Extract Program	C1-TNDTY
Stage Table Name	STG_TNDR_TYPE_EXT
Stage File Name	D_TNDTY_EXT
Control Table Name	STG_TNDR_TYPE_CTL_EXT
Control File name	D_TNDTY_EXT
Update Procedure Name	
OWB Map Name	SPLMAP_D_TNDR_TYPE
OWB Work Flow Name	SPLWF_D_TNDR_TYPE
OWB Work Flow Package Name	DIM

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
TNDR_TYPE_CD	16	TENDER_TYPE_CD
TNDR_TYPE_DESCR	60	CI_TENDER_TYPE_L.DESCR
UDF1_CD	30	
UDF1_DESCR	60	
UDF2_CD	30	
UDF2_DESCR	60	
UDF3_CD	30	
UDF3_DESCR	60	
UDF4_CD	30	
UDF4_DESCR	60	
UDF5_CD	30	
UDF5_DESCR	60	

DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

The UDF parameters are used to define if and how the UDFs on this dimension should be populated. No predefined list of fields is supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDFs on this dimension.

Time of Use Dimension

Properties

Property	Value
Load Table Name	CD_TOU
Table Type	Dimension
Source System Driver Table	CI_TOU
Source System Extract Program	EXTTOU
Stage Table Name	STG_TOU_EXT
Stage File Name	D_TOU_EXT
Control Table Name	STG_TOU_CTL_EXT
Control File name	D_TOU_EXT
Update Procedure Name	
OWB Map Name	SPLMAP_D_TOU
OWB Work Flow Name	SPLWF_D_TOU
OWB Work Flow Package Name	DIM

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
TOU_CD	16	TOU_CD
TOU_DESCR	60	CI_TOU_L.DESCR
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

Uncollectible Event Type Dimension

Properties

Property	Value
Load Table Name	CD_UCOLEVT_TYPE
Table Type	Dimension
Source System Driver Table	CI_WO_EVT_TYP
Source System Extract Program	EXTUET
Stage Table Name	STG_UNCOLLEVT_TY_EXT
Stage File Name	D_WOEVT_EXT
Control Table Name	STG_UNCOLLEVT_TY_CTL_EXT
Control File name	D_WOEVT_EXT
Update Procedure Name	
OWB Map Name	SPLMAP_D_UCOLEVT_TYPE
OWB Work Flow Name	SPLWF_D_UCOLEVT_TYPE
OWB Work Flow Package Name	DIM

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
UCEVT_TYPE_CD	16	WO_EVT_TYP_CD
UCEVT_TYPE_DESCR	60	CI_WO_EVT_TYP_L.DESCR
UCEVT_TYPE_FLG	4	WO_EVT_TYPE_FLG
UCEVT_TYPE_FLG_DSC	60	CI_LOOKUP_VAL_L.DESCR
UDF1_CD	30	
UDF1_DESCR	60	
UDF2_CD	30	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID
UDF2_DESCR	60	

Uncollectible Process Status Dimension

Properties

Property	Value
Load Table Name	CD_UCOLPROC_STATUS
Table Type	Dimension
Source System Driver Table	Retrieve values from lookup table where FIELD_NAME = 'UNCO_PROC_STAT_FLG'
Source System Extract Program	EXTLKUP
Stage Table Name	STG_UCOLPROC_STATUS_EXT
Stage File Name	D_UCOLPROC_STATUS_EXT
Control Table Name	STG_UCOLPROC_STATUS_CTL_EXT
Control File name	D_UCOLPROC_STATUS_EXT
Update Procedure Name	
OWB Map Name	SPLMAP_D_UCOLPROC_STATUS
OWB Work Flow Name	SPLWF_D_UCOLPROC_STATUS
OWB Work Flow Package Name	DIM

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
FIELD_VALUE	4	CI_LOOKUP_VAL.VALUE_NAME
DESCR	60	CI_LOOKUP_VAL_L.DESCR
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

Specify UNCO_PROC_STAT_FLG for the lookup flag parameter.

Uncollectible Process Template Dimension

Properties

Property	Value
Load Table Name	CD_UCOLPROC_TMPL
Table Type	Dimension

Source System Driver Table	CI_WO_PROC_TMPL
Source System Extract Program	EXTUCPT
Stage Table Name	STG_UNCOLLTM_EXT
Stage File Name	D_WOPROC_EXT
Control Table Name	STG_UNCOLLTM_CTL_EXT
Control File name	D_WOPROC_EXT
Update Procedure Name	SPL_UCOLPROC_TMPL_UPD_PRC
OWB Map Name	SPLMAP_D_UCOLPROC_TMPL
OWB Work Flow Name	SPLWF_D_UCOLPROC_TMPL
OWB Work Flow Package Name	DIM

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
UCPROC_TMPL_CD	16	WO_PROC_TMPL_CD
UCPROC_TMPL_DESCR	60	CI_WO_PROC_TMPL_L.DESCR
UDF1_CD	30	
UDF1_DESCR	60	
UDF2_CD	30	
UDF2_DESCR	60	
UDF3_CD	30	
UDF3_DESCR	60	
UDF4_CD	30	
UDF4_DESCR	60	
UDF5_CD	30	
UDF5_DESCR	60	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

The UDF parameters are used to define if and how the UDFs on this dimension should be populated. No predefined list of fields is supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDFs on this dimension.

Unit of Measure Dimension

Properties

Property	Value
Load Table Name	CD_UOM
Table Type	Dimension
Source System Driver Table	CI_UOM
Source System Extract Program	EXTUOM
Stage Table Name	STG_UOM_EXT
Stage File Name	D_UOM_EXT
Control Table Name	STG_UOM_CTL_EXT
Control File name	D_UOM_EXT
Update Procedure Name	
OWB Map Name	SPLMAP_D_UOM
OWB Work Flow Name	SPLWF_D_UOM
OWB Work Flow Package Name	DIM

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
UOM_CD	16	UOM_CD
UOM_DESCR	60	CI_UOM_L.DESCR
MEAS_PEAK_IND	1	MSR_PEAK_QTY_SW
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

User Dimension

Properties

Property	Value
Load Table Name	CD_USER
Table Type	Dimension
Source System Driver Table	SC_USER

Source System Extract Program	EXTUSER
Stage Table Name	STG_USER_EXT
Stage File Name	D_USER_EXT
Control Table Name	STG_USER_CTL_EXT
Control File name	D_USER_EXT
Update Procedure Name	SPL_USER_UPD_PRC
OWB Map Name	SPLMAP_D_USER
OWB Work Flow Name	SPLWF_D_USER
OWB Work Flow Package Name	DIM

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
SOURCE_USER_ID	16	USER_ID
USER_NAME	60	LAST_NAME|| ',' || FIRST_NAME
UDF1_CD	30	
UDF1_DESCR	60	
UDF2_CD	30	
UDF2_DESCR	60	
UDF3_CD	30	
UDF3_DESCR	60	
UDF4_CD	30	
UDF4_DESCR	60	
UDF5_CD	30	
UDF5_DESCR	60	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

The UDF parameters are used to define if and how the UDFs on this dimension should be populated. No predefined list of fields is supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDFs on this dimension.

Fact Extract Programs

SA Snapshot Fact

Properties

Property	Value
Load Table Name	CF_ARREARS
Table Type	Fact
Source System Driver Table	CI_SA
Source System Extract Program	EXTSAARS
Stage Table Name	STG_ARREARS_EXT
Stage File Name	F_SAARS_EXT
Control Table Name	STG_ARREARS_CTL_EXT
Control File name	F_SAARS_EXT
Update Procedure Name	
OWB Map Name	SPLMAP_F_ARREARS
OWB Work Flow Name	SPLWF_F_ARREARS
OWB Work Flow Package Name	FACT

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
SA_ID	30	SA_ID
SNAPSHOT_TYPE	1	(M - Monthly, W - Weekly)
SNAPSHOT_DATE	8	The current Process Date during extract program execution
CURRENCY_CD	3	CURRENCY_CD
PER_ID	30	CI_ACCT_PER.PER_ID (The main person for the current account of the SA. With flag ACCT_REL_TYPE_CD='MAIN')
ACCT_ID	30	ACCT_ID
PREM_ID	30	CHAR_PREM_ID

Extract Field	Length	Source
CALENDAR_ID	16	CI_GL_DIVISION.CALENDAR_ID (The SA type of the current SA will have the primary key GL_DIVISION)
FISCAL_YEAR	4	CI_CAL_PERIOD.FISCAL_YEAR (Retrieved by mapping the CALENDAR_ID of the SA and where the SNAPSHOT_DATE is between CI_CAL_PERIOD.BEGIN_DT and CI_CAL_PERIOD.END_DT)
ACCTG_PERIOD	3	CI_CAL_PERIOD.ACCOUNTING_PERIOD (Retrieved by mapping the CALENDAR_ID of the SA and where the SNAPSHOT_DATE is between CI_CAL_PERIOD.BEGIN_DT and CI_CAL_PERIOD.END_DT)
CURR_BAL_AMT	16	SUM(CI_FT.CUR_AMT) (Retrieved by mapping the current SA_ID to CI_FT and where REDUNDANT_SW = 'N' and FREEZE_SW = 'Y')
PAYOFF_BAL_AMT	16	SUM(CI_FT.TOT_AMT) (Retrieved by mapping the current SA_ID to CI_FT and where REDUNDANT_SW = 'N' and FREEZE_SW = 'Y')
UDM1	19	
UDM2	19	
UDM3	19	
UDM4	19	
UDM5	19	
UDM6	19	
UDM7	19	
UDM8	19	
UDM9	19	
UDM10	19	
UDM11	19	
UDM12	19	
UDM13	19	
UDM14	19	
UDM15	19	
RATE_CD	16	CI_SA_RS_HIST.RS_CD (Effective dated value)
UDDGEN1	8	
UDDGEN2	8	

Extract Field	Length	Source
UDDGEN3	8	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID
UDD1_CD	16	
UDD2_CD	16	
UDM16	19	
UDM17	19	
UDM18	19	
UDM19	19	
UDM20	19	
UDM21	19	
UDM22	19	
UDM23	19	
UDM24	19	
UDM25	19	
UDM26	19	
UDM27	19	
UDM28	19	
UDM29	19	
UDM30	19	
UDDGENL1	30	
UDDGENL2	30	
UDDGENL3	30	
UDDGENL4	30	
UDDGENL5	30	
UDDFK1_ID	254	
UDDFK2_ID	254	
UDDFK3_ID	254	
UDDFK4_ID	254	

This process extracts a snapshot of every service agreement. Note the following:

- The snapshot can hold the arrears of each SA. The number and type of arrear buckets are controlled by the UDM parameters (described below).
- You can schedule both monthly and weekly snapshots (you should define the appropriate SNAPSHOT-TYPE in the parameters described below).

- When executed for the initial load, you can load arrear snapshots for historical periods by populating the NBR-HIST in the parameters described below.

In addition to the standard parameters, the following parameters must also be supplied to the extract process:

- SNAPSHOT-TYPE. If taking a weekly snapshot, enter "W". If taking a monthly snapshot, enter "M".
- NBR-HIST. This is the number of historical periods to be snapshot (for example: you can use this parameter to snapshot the arrears for each of the last X weeks or months). With the exception of the initial load, this should be set to 0.
- If the SNAPSHOT-TYPE is weekly (W), 7 days is subtracted from the business date for each historical snapshot date. If the SNAPSHOT-TYPE is monthly (M), a historic snapshot is extracted on the last day of each month, starting from the month prior to the business date.

This extract populates the following measures:

- CURR_BAL_AMT. This contains the current balance of the service agreement on the extract date.
- FACT_CNT. This always contains the value of 1(use this measure when you need to count the number of facts). It is populated by the load process and is not part of the extract file.
- PAYOFF_BAL_AMT. This contains the payoff balance of the service agreement on the extract date.

The UDM parameters are used to define if and how the UDFs on this fact should be populated. Two types of UDM parameters are supported for this extract: BUCKET and SATYPECHAR.

For Arrear buckets, set up a BUCKET type parameter with any of the following values:

- X-Y. This will cause the arrears between X and Y days old to be snapshot in the UDM.
- X+. This will cause the arrears between X and infinity days old to be snapshot in the UDM.

The following is an example of how the parameters would look for a classic array of arrears buckets:

- 0-15
- 16-30
- 31-60
- 61-90
- 90+

Use SATYPECHAR to populate a UDM with an SA type "predefined" characteristic type code (this could be used to set a relative monetary value on each SA to support the analysis of customer churn, where churn is defined as the ratio of new customer to lost customers).

Billed Usage Fact

Properties

Property	Value
Load Table Name	CF_BILLED_USAGE
Table Type	Fact

Source System Driver Table	CI_FT
Source System Extract Program	EXTBLUSG
Stage Table Name	STG_BUSG_EXT
Stage File Name	F_BLUSG_EXT
Control Table Name	STG_BUSG_CTL_EXT
Control File name	F_BLUSG_EXT
Update Procedure Name	
OWB Map Name	SPLMAP_F_BILLED_USAGE
OWB Work Flow Name	SPLWF_F_BILLED_USAGE
OWB Work Flow Package Name	FACT

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
BSEG_ID	30	CI_FT. SIBLING_ID (Additional Constraint – CI_FT.FT_TYPE_FLG = 'AD' OR CI_FT.FT_TYPE_FLG = 'AX')
FT_ID	30	FT_ID
BILL_ID	30	BILL_ID
CURRENCY_CD	3	CURRENCY_CD
UOM_ID	16	CI_BSEG_SQ.UOM_CD (Retrieved by mapping with the current BSEG_ID)
TOU_ID	16	CI_BSEG_SQ.TOU_CD (Retrieved by mapping with the current BSEG_ID)
SQI_ID	16	CI_BSEG_SQ.SQI_CD (Retrieved by mapping with the current BSEG_ID)
PER_ID	30	CI_ACCT_PER.PER_ID (The main person for the current account ACCT_ID. With flag ACCT_REL_TYPE_CD='MAIN')
ACCT_ID	30	CI_BILL. ACCT_ID (Retrieved by mapping with the current BILL_ID)
SA_ID	30	SA_ID
PREM_ID	30	CI_BSEG_SQ.PREM_ID (Retrieved by mapping with the current BSEG_ID)

Extract Field	Length	Source
CALENDAR_ID	16	CI_GL_DIVISION.CALENDAR_ID (The SA type of the current SA will have the primary key GL_DIVISION)
FISCAL_YEAR	4	CI_CAL_PERIOD.FISCAL_YEAR (Retrieved by mapping the CALENDAR_ID of the SA and where the CI_FT.ACCOUNTING_DT is between CI_CAL_PERIOD.BEGIN_DT and CI_CAL_PERIOD.END_DT)
ACCTG_PERIOD	3	CI_CAL_PERIOD.ACCOUNTING_PERIOD (Retrieved by mapping the CALENDAR_ID of the SA and where the CI_FT.ACCOUNTING_DT is between CI_CAL_PERIOD.BEGIN_DT and CI_CAL_PERIOD.END_DT)
BILL_DT	8	CI_BILL.BILL_DT (Retrieved by mapping with the current BILL_ID)
BSEG_START_DT	8	CI_BSEG.START_DT (Retrieved by mapping with the current BSEG_ID)
BSEG_END_DT	8	CI_BSEG.END_DT (Retrieved by mapping with the current BSEG_ID)
RATE_CD	16	CI_BSEG_CALC.RS_CD (Retrieved by mapping with the current BSEG_ID and where HEADER_SEQ=1)
UDD1_CD	16	
UDD2_CD	16	
INITIAL_QTY	19	CI_BSEG_SQ.INIT_SQ
BILLED_QTY	19	CI_BSEG_SQ.BILL_SQ
BSEG_DAYS	5	BSEG_END_DT - BSEG_START_DT
CALC_AMT	16	CI_BSEG_CALC_LN.CALC_AMT (Retrieve the value from the CI_BSEQ table where the UOM_ID, TOU_ID and SQI_ID matches with the current record)
UDM1	19	
UDM2	19	
UDM3	19	
UDDGEN1	8	
UDDGEN2	8	
UDDGEN3	8	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

This process extracts service quantities from frozen and cancelled bill segments (cancelled bill segments have their quantities represented as negatives of the originally billed quantity). Only

service quantities where a matching UOM / TOU / SQI can be found on the related bill segment's calculation lines are extracted.

In addition to the initial and final service quantity, this fact amalgamates the value of the bill segment calculation lines with the respective UOM / TOU / SQI. The following "hard" measures are populated by the extract:

- BILLED_QTY. This is the final quantity of the service quantity. This value only differs from INIT_QTY if some manipulation took place in a service quantity rule.
- CALC_AMT. This is the value of the bill segment's lines that reference the UOM / TOU / SQI of the service quantity. This is denominated in the CURRENCY_CD of the fact.
- FACT_CNT. This always contains the value of 1(use this measure when you need to count the number of facts). It is populated by the load process and is not part of the extract file.
- INIT_QTY. This is the initial quantity of the service quantity.
- SEG_DAYS. This is the number of days between the start and end dates of the bill segment.

The following fields are used to populate the UDMs on the fact:

- UDM1-READ-BILL-LAG. Set this flag to Y if you want UDM1 populated with the number of hours between the bill segment freeze date and the bill segment end date (which is typically the date of the end meter read). Because this is in hours, this value will always be divisible by 24.

Case Fact

Properties

Property	Value
Load Table Name	CF_CASE
Table Type	Fact
Source System Driver Table	CI_CASE
Source System Extract Program	EXTCASE
Stage Table Name	STG_CASE_EXT
Stage File Name	F_CASE_EXT
Control Table Name	STG_CASE_CTL_EXT
Control File name	F_CASE_EXT
Update Procedure Name	
OWB Map Name	SPLMAP_F_CASE
OWB Work Flow Name	SPLWF_F_CASE
OWB Work Flow Package Name	FACT

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
CASE_ID	30	CASE_ID
CURRENCY_CD	3	CI_ACCT.CURRENCY_CD (Retrieved by mapping with the current ACCT_ID)
PER_ID	30	CONTACT_PER_ID
ACCT_ID	30	ACCT_ID
PREM_ID	30	PREM_ID
RESP_USER_ID	16	USER_ID
OPEN_DT	8	CI_CASE_LOG.LOG_DTTM – Date portion (Retrieved by mapping with the current CASE_ID and where CASE_LOG_TYPE_FLG='CASC')
OPEN_TM	8	CI_CASE_LOG.LOG_DTTM – Time portion (Retrieved by mapping with the current CASE_ID and where CASE_LOG_TYPE_FLG='CASC')
CLOSE_DT	8	MAX(CI_CASE_LOG.LOG_DTTM) – Date portion (Retrieved by mapping with the current CASE_ID)
CLOSE_TM	8	MAX(CI_CASE_LOG.LOG_DTTM) – Time portion (Retrieved by mapping with the current CASE_ID)
CASE_TYPE_CD	16	CASE_TYPE_CD
CASE_STATUS_CD	16	CASE_STATUS_CD
CASE_COND_FLG	4	CASE_COND_FLG
UDD1_CD	16	
UDD2_CD	16	
UDD3_CD	16	
UDD4_CD	16	
UDD5_CD	16	
CASE_LENGTH	12	CLOSE_DT – OPEN_DT
UDM1	19	
UDM2	19	
UDM3	19	
UDM4	19	
UDM5	19	

Extract Field	Length	Source
UDDGEN1	8	
UDDGEN2	8	
UDDGEN3	8	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID
UDDFK1_ID	254	
UDDFK2_ID	254	
UDDFK3_ID	254	
UDDFK4_ID	254	
UDDFK5_ID	254	

This process extracts cases. Note the following:

- This extract has been designed to extract a case when it is first created.
- As the case changes over its life, the extract sends its current state to the data warehouse.
- When the case eventually closes, the fact is updated with completion-oriented measures.

The following "hard" measures are populated by the extract:

- CASE_LEN. This is the number of hours (up to 2 decimal places) between the time when the case was created and when it was closed.
- FACT_CNT. This always contains the value of 1 (use this measure when you need to count the number of facts). It is populated by the load process and is not part of the extract file.

No UDMs are supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDMs on this fact.

Case Log Fact

Properties

Property	Value
Load Table Name	CF_CASE_LOG
Table Type	Fact
Source System Driver Table	CI_CASE_LOG
Source System Extract Program	EXTCLOG
Stage Table Name	STG_CASELOG_EXT
Stage File Name	F_CLOG_EXT
Control Table Name	STG_CASELOG_CTL_EXT
Control File name	F_CLOG_EXT

Update Procedure Name	
OWB Map Name	SPLMAP_F_CASE_LOG
OWB Work Flow Name	SPLWF_F_CASE_LOG
OWB Work Flow Package Name	FACT

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
CASE_ID	30	CASE_ID
CASE_LOG_SEQ	3	SEQ_NUM
CURRENCY_CD	3	CI_ACCT.CURRENCY_CD (Retrieved by mapping with the current ACCT_ID)
PER_ID	30	CI_CASE.PER_ID (Retrieved from the parent table)
ACCT_ID	30	CI_CASE.ACCT_ID (Retrieved from the parent table)
PREM_ID	30	CI_CASE.PREM_ID (Retrieved from the parent table)
RESP_USER_ID	16	USER_ID
OPEN_DT	8	CI_CASE_LOG.LOG_DTTM – Date portion (Retrieved by mapping with the current CASE_ID and where CASE_LOG_TYPE_FLG='CASC')
OPEN_TM	8	CI_CASE_LOG.LOG_DTTM – Time portion (Retrieved by mapping with the current CASE_ID and where CASE_LOG_TYPE_FLG='CASC')
LOG_DT	8	LOG_DTTM – Date portion
LOG_TM	8	LOG_DTTM – Time portion
CASE_TYPE_CD	16	CASE_TYPE_CD
CASE_STATUS_CD	16	CASE_STATUS_CD
PV_CASE_STATUS_CD	16	CASE_STATUS_CD (This is the previous status, derive from the previous log sequence for the case with log type flag of 'STAT')
UDD1_CD	16	
UDD2_CD	16	
UDD3_CD	16	

Extract Field	Length	Source
UDD4_CD	16	
UDD5_CD	16	
INITIAL_STATE_IND	1	Set to 1 if log type flag = 'CASC'
FINAL_STATE_IND	1	Set to 1 if the log type is 'STAT" and the case type's case condition is 'FINL'
PV_STATUS_HOURS	12	LOG_DTTM – LOG_DTTM(First log entry) (This is the number of hours in the previous status, derive from the previous log sequence for the case with log type flag of 'STAT')
CASE_OPEN_HOURS	12	LOG_DTTM – LOG_DTTM(First log entry) (This is the overall number of hours elapsed in the case to this state transition)
UDM1	19	
UDM2	19	
UDM3	19	
UDDGEN1	8	
UDDGEN2	8	
UDDGEN3	8	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID
UDDFK1_ID	254	
UDDFK2_ID	254	
UDDFK3_ID	254	
UDDFK4_ID	254	
UDDFK5_ID	254	

This process extracts case state transition changes. Note the following:

- The duration-oriented measures (time since creation and time in previous state) are populated in hours.
- The duration-oriented measures are set to 0 for the initial state.
- The prior state is set to blank for the initial state.

The following "hard" measures are populated by the extract:

- FACT_CNT. This always contains the value of 1 (this measure is used when you need to count the number of facts). It is populated by the load process and is not part of the extract file.
- TIME_CASE_OPEN. This is the number of hours (up to 2 decimal places) between the time the case was created and when it was transitioned into the new state. This is set to 0 for the initial state.

- TIME_IN_PREV_ST. This is the number of hours (up to 2 decimal places) it took the case to transition into this state. This is set to 0 for the initial state.

No UDMs are supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDMs on this fact.

Customer Contact Fact

Properties

Property	Value
Load Table Name	CF_CC
Table Type	Fact
Source System Driver Table	CI_CC
Source System Extract Program	C1-CSCNT
Stage Table Name	STG_CC_EXT
Stage File Name	F_CSCNT_EXT
Control Table Name	STG_CC_CTL_EXT
Control File name	F_CSCNT_EXT
Update Procedure Name	
OWB Map Name	SPLMAP_F_CC
OWB Work Flow Name	SPLWF_F_CC
OWB Work Flow Package Name	FACT

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
SRC_CC_ID	30	CC_ID
CC_DATE	8	CC_DTTM
CC_TIME	8	CC_DTTM
SRC_ACCT_ID	30	CI_ACCT_PER.ACCT_ID
SRC_PER_ID	30	PER_ID
SRC_PREM_ID	30	CI_SA.CHAR_PREM_ID (Map the current SRC_ACCT_ID and CI_SA.SA_STATUS_FLG NOT IN ‘60’, ‘70’)
CC_CL_CD	16	CC_CL_CD

Extract Field	Length	Source
CC_TYPE_CD	16	CC_TYPE_CD
CURRENCY_CD	3	CI_ACCT.CURRENCY_CD (Retrieved by mapping with the current SRC_ACCT_ID)
USER_CD	16	USER_ID
UDD1_CD	16	
UDD2_CD	16	
UDM1	19	
UDM2	19	
UDM3	19	
UDDGEN1	8	
UDDGEN2	8	
UDDGEN3	8	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

This process extracts customer contacts.

The following "hard" measures are populated by the extract:

- FACT_CNT. This always contains the value of 1 (use this measure when you need to count the number of facts). It is populated by the load process and is not part of the extract file.

No UDMs are supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDMs on this fact.

Cut Event Fact

Properties

Property	Value
Load Table Name	CF_COLL_EVT
Table Type	Fact
Source System Driver Table	CI_CUT_EVT
Source System Extract Program	C1-CUTEV
Stage Table Name	STG_CUTEV_EXT
Stage File Name	F_CUTEV_EXT
Control Table Name	STG_CUTEV_CTL_EXT
Control File name	F_CUTEV_EXT

Update Procedure Name	
OWB Map Name	OUBIMAP_F_CUTEV
OWB Work Flow Name	OUBIWF_F_CUTEV
OWB Work Flow Package Name	FACT

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
COLL_PROC_ID	30	CUT_PROC_ID
COLL_EVT_SEQ	3	EVT_SEQ
CURRENCY_CD	3	CI_ACCT.CURRENCY_CD (Retrieved by mapping with the current ACCT_ID)
PER_ID	30	CI_ACCT_PER.PER_ID (The main person for the current account of the SA. With flag ACCT_REL_TYPE_CD='MAIN')
ACCT_ID	30	CI_SA.ACCT_ID (Retrieved by mapping SA_ID from CI_CUT_PROC where CI_CUT_PROC.CUT_PROC_ID= CI_CUT_EVT.CUT_PROC_ID)
PREM_ID	30	CI_SA.CHAR_PREM_ID, if premise is blank then use CI_ACCT.MAILING_PREM_ID
EVENT_DT	8	TRIGGER_DT
COLL_TMPL_CD	16	CI_OD_PROC.OD_PROC_TMP_CD
COLL_EVT_SRC_IND	1	3
CEVT_TYPE_CD	16	CUT_EVT_TYPE_CD
UDD1_CD	16	
UDD2_CD	16	
UDM1	19	
UDM2	19	
UDM3	19	
UDDGEN1	8	
UDDGEN2	8	
UDDGEN3	8	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

Extract Field	Length	Source
UDDFK1_ID	254	
UDDFK2_ID	254	
UDDFK3_ID	254	
UDDFK4_ID	254	
UDDFK5_ID	254	

This process extracts completed CUT events. Note that the event's date is populated with the event's completion date.

The following "hard" measures are populated by the extract:

- FACT_CNT. This always contains the value of 1 (this measure is used when you need to count the number of facts). It is populated by the load process and is not part of the extract file.

No UDMs are supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDMs on this fact.

Overdue Event Fact

Properties

Property	Value
Load Table Name	CF_COLL_EVT
Table Type	Fact
Source System Driver Table	CI_OD_EVT
Source System Extract Program	C1-ODEV
Stage Table Name	STG_ODEV_EXT
Stage File Name	F_ODEV_EXT
Control Table Name	STG_ODEV_CTL_EXT
Control File name	F_ODEV_EXT
Update Procedure Name	
OWB Map Name	OUBIMAP_F_ODEV
OWB Work Flow Name	OUBIWF_F_ODEV
OWB Work Flow Package Name	FACT

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
COLL_PROC_ID	30	OD_PROC_ID
COLL_EVT_SEQ	3	EVT_SEQ
CURRENCY_CD	3	CI_ACCT.CURRENCY_CD (Retrieved by mapping with the current ACCT_ID)
PER_ID	30	CI_ACCT_PER.PER_ID (The main person for the current account of the SA. With flag ACCT_REL_TYPE_CD='MAIN')
ACCT_ID	30	CI_OD_PROC.ACCT_ID (Retrieved by mapping CI_OD_PROC.CUT_PROC_ID= CI_OD_EVT.CUT_PROC_ID)
PREM_ID	30	CI_SA.CHAR_PREM_ID(Retrieve SA based on current ACCT_ID), if premise is blank then use CI_ACCT.MAILING_PREM_ID
EVENT_DT	8	TRIGGER_DT
COLL_TMPL_CD	16	CI_OD_PROC.OD_PROC_TMP_CD
COLL_EVT_SRC_IND	1	2
CEVT_TYPE_CD	16	OD_EVT_TYPE_CD
UDD1_CD	16	
UDD2_CD	16	
UDM1	19	
UDM2	19	
UDM3	19	
UDDGEN1	8	
UDDGEN2	8	
UDDGEN3	8	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID
UDDFK1_ID	254	
UDDFK2_ID	254	
UDDFK3_ID	254	
UDDFK4_ID	254	
UDDFK5_ID	254	

This process extracts the completed cut events. Note that the date for the event is populated with the completion date.

The following "hard" measures are populated by the extract:

- FACT_CNT. This always contains the value of 1 (this measure is used when you need to count the number of facts). It is populated by the load process and is not part of the extract file.

No UDMs are supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDMs on this fact.

Collectible Event Fact

Properties

Property	Value
Load Table Name	CF_COLL_EVT
Table Type	Fact
Source System Driver Table	CI_COLL_EVT
Source System Extract Program	EXTCOLEV
Stage Table Name	STG_COLLEVT_EXT
Stage File Name	F_COLEV_EXT
Control Table Name	STG_COLLEVT_CTL_EXT
Control File name	F_COLEV_EXT
Update Procedure Name	
OWB Map Name	SPLMAP_F_COLL_EVT
OWB Work Flow Name	SPLWF_F_COLL_EVT
OWB Work Flow Package Name	FACT

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
COLL_PROC_ID	30	COLL_PROC_ID
COLL_EVT_SEQ	3	EVT_SEQ
CURRENCY_CD	3	CI_ACCT.CURRENCY_CD (Retrieved by mapping with the current ACCT_ID)

Extract Field	Length	Source
PER_ID	30	CI_ACCT_PER.PER_ID (The main person for the current account of the SA. With flag ACCT_REL_TYPE_CD='MAIN')
ACCT_ID	30	CI_COLL_PROC.ACCT_ID
PREM_ID	30	CI_SA.CHAR_PREM_ID(Retrieve SA based on current ACCT_ID), if premise is blank then use CI_ACCT.MAILING_PREM_ID
EVENT_DT	8	TRIGGER_DT
COLL_TMPL_CD	16	CI_COLL_PROC_TM.COLL_PROC_TMPL_CD
COLL_EVT_SRC_IND	1	0
CEVT_TYPE_CD	16	COLL_EVT_TYP_CD
UDD1_CD	16	
UDD2_CD	16	
UDM1	19	
UDM2	19	
UDM3	19	
UDDGEN1	8	
UDDGEN2	8	
UDDGEN3	8	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID
UDDFK1_ID	254	
UDDFK2_ID	254	
UDDFK3_ID	254	
UDDFK4_ID	254	
UDDFK5_ID	254	

This process extracts completed CUT events. Note that the event's date is populated with the event's completion date.

The following "hard" measures are populated by the extract:

- FACT_CNT. This always contains the value of 1 (this measure is used when you need to count the number of facts). It is populated by the load process and is not part of the extract file.

No UDMs are supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDMs on this fact.

Severence Event Fact

Properties

Property	Value
Load Table Name	CF_COLL_EVT
Table Type	Fact
Source System Driver Table	CI_SEV_EVT
Source System Extract Program	EXTSEVEV
Stage Table Name	STG_SEVEVT_EXT
Stage File Name	F_SEVEV_EXT
Control Table Name	STG_SEVEVT_CTL_EXT
Control File name	F_SEVEV_EXT
Update Procedure Name	
OWB Map Name	SPLMAP_F_SEV_EVT
OWB Work Flow Name	SPLWF_F_SEV_EVT
OWB Work Flow Package Name	FACT

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
COLL_PROC_ID	30	SEV_PROC_ID
COLL_EVT_SEQ	3	EVT_SEQ
CURRENCY_CD	3	CI_ACCT.CURRENCY_CD (Retrieved by mapping with the current ACCT_ID)
PER_ID	30	CI_ACCT_PER.PER_ID (The main person for the current account of the SA. With flag ACCT_REL_TYPE_CD='MAIN')
ACCT_ID	30	CI_COLL_PROC.ACCT_ID
PREM_ID	30	CI_SA.CHAR_PREM_ID(Retrieve SA based on current ACCT_ID), if premise is blank then use CI_ACCT.MAILING_PREM_ID
EVENT_DT	8	TRIGGER_DT
COLL_TMPL_CD	16	CI_SEV_PROC.SEV_PROC_TMPL_CD
COLL_EVT_SRC_IND	1	1

Extract Field	Length	Source
CEVT_TYPE_CD	16	SEV_EVT_TYPE_CD
UDD1_CD	16	
UDD2_CD	16	
UDM1	19	
UDM2	19	
UDM3	19	
UDDGEN1	8	
UDDGEN2	8	
UDDGEN3	8	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID
UDDFK1_ID	254	
UDDFK2_ID	254	
UDDFK3_ID	254	
UDDFK4_ID	254	
UDDFK5_ID	254	

This process extracts completed CUT events. Note that the event's date is populated with the event's completion date.

The following "hard" measures are populated by the extract:

- FACT_CNT. This always contains the value of 1 (this measure is used when you need to count the number of facts). It is populated by the load process and is not part of the extract file.

No UDMs are supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDMs on this fact.

Over Due Process Fact

Properties

Property	Value
Load Table Name	CF_COLL_PROC
Table Type	Fact
Source System Driver Table	CI_OD_PROC
Source System Extract Program	C1-ODPR
Stage Table Name	STG_ODPR_EXT

Stage File Name	F_ODPR_EXT
Control Table Name	STG_ODPR_CTL_EXT
Control File name	F_ODPR_EXT
Update Procedure Name	
OWB Map Name	OUBIMAP_F_ODPR
OWB Work Flow Name	OUBIWF_F_ODPR
OWB Work Flow Package Name	FACT

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
COLL_PROC_ID	30	OD_PROC_ID
CURRENCY_CD	3	CURRENCY_CD
PER_ID	30	CI_ACCT_PER.PER_ID (The main person for the current account of the SA. With flag ACCT_REL_TYPE_CD='MAIN')
ACCT_ID	30	ACCT_ID
PREM_ID	30	CI_ACCT.MAILING_PREM_ID
START_DT	8	CRE_DTTM
END_DT	8	INACTIVE_DTTM
COLLPROC_STAT_CD	4	OD_STATUS_FLG
COLL_TMPL_CD	16	OD_PROC_TMP_CD
UDD1_CD	16	
UDD2_CD	16	
ARRS_AT_START	16	Calculate the account arrears current balance as of process arrears date: sum no credits after the process create date
ARRS_AT_END	16	Only calculated if status is not Active: Calculate the account arrears current balance as of process arrears date: sum no credits after the process end date
ARRS_DIFF	16	ARRS_AT_END - ARRS_AT_START
COLLPROC_DURATION	12	Only calculated if status is not Active: Calculate number of days between start date and end date
UDM1	19	
UDM2	19	

Extract Field	Length	Source
UDM3	19	
UDDGEN1	8	
UDDGEN2	8	
UDDGEN3	8	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID
UDDFK1_ID	254	
UDDFK2_ID	254	
UDDFK3_ID	254	
UDDFK4_ID	254	
UDDFK5_ID	254	
COLL_PROC_SRC	1	2

This process extracts over due processes. Note the following:

- This extract has been designed to extract an overdue process when it is first created. At the time of creation, a snapshot of the customer's arrears is saved on the fact.
- When the collection process eventually completes, the fact is updated with information about the process (for example: its duration, the amount of arrears the customer has at the end of the process (as of the arrears date snapped on the collection process)). This means that the completion-oriented measures are not populated until the collection process ends.
- The duration is calculated with the number of hours between the start and end dates of the process. Because this is in hours, this value will always be divisible by 24.
- If the overdue process spawns the severance processes, this process does not treat the overdue process as having ended until all of its severance processes are complete.

This extract populates the following measures:

- ARRS_AT_END. This is the amount of arrears remaining when the collection process completes.
- ARRS_AT_START. This is the amount of arrears being collected by the collection process.
- ARRS_DIFF. This is the difference between ARRS_AT_START and ARRS_AT_END.
- COLLPROC_DURATION. This is the number of hours taken by the collection process from start to end. This is set to 0 for active collection processes.
- FACT_CNT. This always contains the value of 1 (use this measure when you need to count the number of facts). It is populated by the load process and is not part of the extract file.

No UDMs are supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDMs on this fact.

Collectible Process Fact

Properties

Property	Value
Load Table Name	CF_COLL_PROC
Table Type	Fact
Source System Driver Table	CI_COLL_PROC
Source System Extract Program	EXTCOLPR
Stage Table Name	STG_COLLPROC_EXT
Stage File Name	F_COLPR_EXT
Control Table Name	STG_COLLPROC_CTL_EXT
Control File name	F_COLPR_EXT
Update Procedure Name	
OWB Map Name	SPLMAP_F_COLL_PROC
OWB Work Flow Name	SPLWF_F_COLL_PROC
OWB Work Flow Package Name	FACT

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
COLL_PROC_ID	30	COLL_PROC_ID
CURRENCY_CD	3	CURRENCY_CD
PER_ID	30	CI_ACCT_PER.PER_ID (The main person for the current account of the SA. With flag ACCT_REL_TYPE_CD='MAIN')
ACCT_ID	30	ACCT_ID
PREM_ID	30	CI_ACCT.MAILING_PREM_ID
START_DT	8	CRE_DTTM
END_DT	8	End date is determined as the maximum of: • Create date of the collection process. • The maximum completion date of the events in a collection process. • The maximum completion date of any severance process' events spawned by the collection process.

Extract Field	Length	Source
COLLPROC_STAT_CD	4	COLL_STATUS_FLG
COLL_TMPL_CD	16	COLL_PROC_TMPL_CD
UDD1_CD	16	
UDD2_CD	16	
ARRS_AT_START	16	Calculate the account arrears current balance as of process arrears date: sum no credits after the process create date
ARRS_AT_END	16	Only calculated if status is not Active: Calculate the account arrears current balance as of process arrears date: sum no credits after the process end date
ARRS_DIFF	16	ARRS_AT_END - ARRS_AT_START
COLLPROC_DURATION	12	Only calculated if status is not Active: Calculate number of days between start date and end date
UDM1	19	
UDM2	19	
UDM3	19	
UDDGEN1	8	
UDDGEN2	8	
UDDGEN3	8	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID
UDDFK1_ID	254	
UDDFK2_ID	254	
UDDFK3_ID	254	
UDDFK4_ID	254	
UDDFK5_ID	254	
COLL_PROC_SRC	1	0

This process extracts the overdue processes. Note the following:

- This extract has been designed to extract an overdue process when it is first created. At the time of creation, a snapshot of the customer's arrears is saved on the fact.
- When the collection process eventually completes, the fact is updated with information about the process (for example: its duration, the amount of arrears the customer has at the end of the process (as of the arrears date snapped on the collection process)). This means that the completion-oriented measures are not populated until the collection process ends.
- The duration is calculated with the number of hours between the start and end dates of the process. Because this is in hours, this value will always be divisible by 24.
- If the overdue process spawns severance processes, this process does not treat the overdue process as having ended until all of its severance processes are complete.

This extract populates the following measures:

- ARRS_AT_END. This is the amount of arrears remaining when the collection process completes.
- ARRS_AT_START. This is the amount of arrears being collected by the collection process.
- ARRS_DIFF. This is the difference between ARRS_AT_START and ARRS_AT_END.
- COLLPROC_DURATION. This is the number of hours it took the collection process from start to end. This is set to 0 for active collection processes.
- FACT_CNT. This always contains the value of 1 (use this measure when you need to count the number of facts). It is populated by the load process and is not part of the extract file.

No UDMs are supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDMs on this fact.

Financial Fact

Properties

Property	Value
Load Table Name	CF_FT
Table Type	Fact
Source System Driver Table	CI_FT
Source System Extract Program	EXTFIN
Stage Table Name	STG_FT_EXT
Stage File Name	F_FIN_EXT
Control Table Name	STG_FT_CTL_EXT
Control File name	F_FIN_EXT
Update Procedure Name	
OWB Map Name	SPLMAP_F_FT
OWB Work Flow Name	SPLWF_F_FT
OWB Work Flow Package Name	FACT

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
FT_ID	30	FT_ID
SIBLING_ID	30	SIBLING_ID

Extract Field	Length	Source
SA_ID	30	SA_ID
PER_ID	30	CI_ACCT_PER.PER_ID (The main person for the current account of the SA. With flag ACCT_REL_TYPE_CD='MAIN')
ACCT_ID	30	CI_SA.ACCT_ID
PREM_ID	30	CI_SA.CHAR_PREM_ID
USER_ID	16	FREEZE_USER_ID
CURRENCY_CD	3	CURRENCY_CD
CALENDAR_ID	16	CI_GL_DIVISION.CALENDAR_ID
FISCAL_YEAR	4	CI_CAL_PERIOD.FISCAL_YEAR
ACCTG_PERIOD	3	CI_CAL_PERIOD.ACCOUNTING_PERIOD
FREEZE_DT	8	FREEZE_DTTM
FT_TYPE_FLG	4	FT_TYPE_FLG
RATE_CD	16	Retrieve the rate schedule code from the linked bill segment calc header where header sequence = 1. Note this is only for BS and BX type transactions
UDD1_CD	16	
UDD2_CD	16	
CURR_AMT	16	CUR_AMT
PAYOFF_AMT	16	TOT_AMT
REVENUE_AMT	16	The revenue amount of the FT's FT-GLs = -1 * sum those whose distribution code's characteristic type/ value = [input revenue char type/value]
TAX_AMT	16	The tax amount of the FT's FT-GLs = -1 * sum those whose distribution code's characteristic type/ value = [input tax liability char type/val]
OTHER_AMT	16	Other amount is calculated as: Payoff amount - Revenue Amount - Tax Amount
UDM1	19	
UDM2	19	
UDM3	19	
ADJ_TYPE_CD	16	Parent ID stores Adjustment Type Code for AD and AX transactions
UDDGEN1	8	
UDDGEN2	8	
UDDGEN3	8	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

Extract Field	Length	Source
ARREARS_DT	8	ARS_DT
UDM4	19	
UDM5	19	
UDM6	19	
UDM7	19	
UDM8	19	
UDM9	19	
UDM10	19	
UDM11	19	
UDM12	19	
UDM13	19	
UDM14	19	
UDM15	19	
UDM16	19	
UDM17	19	
UDM18	19	
UDM19	19	
UDM20	19	
UDDGENL1	30	
UDDGENL2	30	
UDDGENL3	30	
UDDGENL4	30	
UDDGENL5	30	
UDDFK1_ID	254	
UDDFK2_ID	254	
UDDFK3_ID	254	
UDDFK4_ID	254	
UDDFK5_ID	254	

This process extracts frozen financial transactions (FTs). For each FT, the process aggregates the amount of distribution codes for each FT into three categories:

- Revenue
- Taxes

- Other. Note that for payment segments this will be the amount of the payment as there are typically no revenue or tax distribution codes on the FT of a payment segment.

If the FT is a bill segment (or bill segment cancellation), the rate used to calculate the values is saved on the fact.

The following fields are supplied to the extract process in addition to the standard parameters:

- GL-ACCT-CHAR-TYPE-CD. This characteristic type code is used on your distribution codes to identify if the distribution code is revenue, tax, or other type of GL account.
- REV-CHAR-VAL. This characteristic value is used to identify a distribution code as a revenue account.
- TAX-CHAR-VAL. This characteristic value is used to identify a distribution code as a tax account.
- ARCH-ADJ-TYPE-CD1 (2, 3). You can identify up to 3 adjustment type codes that should be ignored by the extract. Good candidates would be adjustment type codes used to hold archived financial transactions. This extract populates the following measures:
    - CURR_AMT. This is the effect the financial transaction had on the service agreement's current amount.
    - FACT_CNT. This always contains the value of 1 (use this measure when you need to count the number of facts). It is populated by the load process and is not part of the extract file.
    - OTHER_AMT. This is the total amount of the general ledger details of the FT that is neither revenue nor taxes.
    - PAYOFF_AMT. This is the effect the financial transaction had on the service agreement's current amount.
    - REVENUE_AMT. This is the total amount of revenue on the general ledger details of the FT.
    - TAX_AMT. This is the total amount of taxes on the general ledger details of the FT.

No UDMs are supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDMs on this fact.

Financial General Ledger Fact

Properties

Property	Value
Load Table Name	CF_FT_GL
Table Type	Fact
Source System Driver Table	CI_FT_GL
Source System Extract Program	C1-FTGL
Stage Table Name	STG_FT_GL_EXT
Stage File Name	F_FIN_GL_EXT
Control Table Name	STG_FT_GL_CTL_EXT
Control File name	F_FIN_GL_EXT

Update Procedure Name	
OWB Map Name	SPLMAP_F_FT_GL
OWB Work Flow Name	SPLWF_F_FT_GL
OWB Work Flow Package Name	FACT

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
FT_ID	30	FT_ID
GL_SEQ_NBR	3	GL_SEQ_NBR
SIBLING_ID	30	CI_FT. SIBLING_ID
SA_ID	30	CI_FT.SA_ID
PER_ID	30	CI_ACCT_PER.PER_ID (The main person for the current account of the SA. With flag ACCT_REL_TYPE_CD='MAIN')
ACCT_ID	30	CI_SA.ACCT_ID
PREM_ID	30	CI_SA.CHAR_PREM_ID
USER_ID	16	CI_FT. FREEZE_USER_ID
GL_ACCT_ID	254	GL_ACCT
CURRENCY_CD	3	CI_FT.CURRENCY_CD
CALENDAR_ID	16	CI_GL_DIVISION.CALENDAR_ID
FISCAL_YEAR	4	CI_CAL_PERIOD.FISCAL_YEAR
ACCTG_PERIOD	3	CI_CAL_PERIOD.ACCOUNTING_PERIOD
FREEZE_DT	8	CI_FT.FREEZE_DTTM
FT_TYPE_FLG	4	CI_FT. FT_TYPE_FLG
RATE_CD	16	Retrieve the rate schedule code from the linked bill segment calc header where header sequence = 1. Note this is only for BS and BX type transactions
UDD1_CD	16	
UDD2_CD	16	
DEBIT_AMT	16	AMOUNT (All positive AMOUNT values)
CREDIT_AMT	16	AMOUNT (All negative AMOUNT values)

Extract Field	Length	Source
GL_AMT	16	AMOUNT
STATISTIC_AMT	16	STATISTIC_AMOUNT
UDM1	19	
UDM2	19	
UDM3	19	
UDM4	19	
UDM5	19	
ADJ_TYPE_CD	16	Parent ID stores Adjustment Type Code for AD and AX transactions
UDDGEN1	8	
UDDGEN2	8	
UDDGEN3	8	
UDDGEN4	8	
UDDGEN5	8	
UDDGEN6	8	
UDDGEN7	8	
UDDGEN8	8	
UDDGEN9	8	
UDDGEN10	8	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID
ARREARS_DT	8	CI_FT.ARS_DT
UDM6	19	
UDM7	19	
UDM8	19	
UDM9	19	
UDM10	19	
UDM11	19	
UDM12	19	
UDM13	19	
UDM14	19	
UDM15	19	
UDM16	19	
UDM17	19	

Extract Field	Length	Source
UDM18	19	
UDM19	19	
UDM20	19	
UDDGENL1	30	
UDDGENL2	30	
UDDGENL3	30	
UDDGENL4	30	
UDDGENL5	30	
UDDFK1_ID	254	
UDDFK2_ID	254	
UDDFK3_ID	254	
UDDFK4_ID	254	
UDDFK5_ID	254	

This extract is unusual in that it creates the flat files used to populate both this fact table and the GL Account dimension table. This oddity is caused by the fact that there is no GL account admin table in Oracle Utilities Customer Care and Billing and there never can be (the GL account number is assigned by the GLASSIGN background process that runs immediately before the FT / Process row is inserted that downloads the FT/GL to the general ledger).

This process extracts financial transaction general ledger details (FT GLs) with GL accounts.

The following parameters must be supplied to the extract process in addition to the standard parameters:

- ARCH-ADJ-TYPE-CD1 (2, 3). You can identify up to three adjustment type codes that should be ignored by the extract. Good candidates would be adjustment type codes used to hold archived financial transactions.

This extract populates the following measures:

- GL_AMT. This is the GL amount.
- STATISTIC_AMT. This is the statistic amount.
- CREDIT_AMT. This is populated if the GL amount is negative.
- DEBIT_AMT. This is populated if the GL amount is positive.

No UDMs are supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDMs on this fact.

Order Fact

Properties

Property	Value
Load Table Name	CF_ORDER
Table Type	Fact
Source System Driver Table	CI_ENRL
Source System Extract Program	C1-ORDER
Stage Table Name	STG_ORDER_EXT
Stage File Name	F_ORDER_EXT
Control Table Name	STG_ORDER_CTL_EXT
Control File name	F_ORDER_EXT
Update Procedure Name	
OWB Map Name	SPLMAP_F_ORDER
OWB Work Flow Name	SPLWF_F_ORDER
OWB Work Flow Package Name	FACT

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
SRC_ORDER_ID	30	ENRL_ID
SRC_ACCT_ID	30	ACCT_ID
SRC_PER_ID	30	PER_ID
SRC_PREM_ID	30	PREM_ID
CAMPAIGN_CD	16	CAMPAIGN_CD
SRC_PKG_ID	16	PACKAGE_ID
ORDER_CAN_RSN_CD	16	ENRL_CAN_RSN_CD
ORDER_STATUS_CD	4	ENRL_STATUS_FLG
CREATE_DATE	8	CI_ENRL_LOG.LOG_DTTM (where ENRL_LOG_TYPE_FLG = 'ENRC')
START_DATE	8	START_DT

Extract Field	Length	Source
END_DATE	8	This field is only populated if the order's status is complete or canceled. - If the order is complete, this is retrieved from the CI_ENRL_LOG row where ENRL_LOG_TYPE_FLG = ENRM. - If the order is canceled, this is retrieved from the CI_ENRL_LOG row where ENRL_LOG_TYPE_FLG = ENRX.
DURATION	12	START_DATE – CREATE_DATE
CURRENCY_CD	3	CI_ACCT.CURRENCY_CD (Retrieved by mapping with the current ACCT_ID)
UDD1_CD	16	
UDD2_CD	16	
UDM1	19	
UDM2	19	
UDM3	19	
UDDGEN1	8	
UDDGEN2	8	
UDDGEN3	8	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

This process extracts orders. Note the following:

- This extract is designed to extract an order when it is created for the first time.
- As the order changes over its life, the extract sends its current state to the data warehouse.
- When the order eventually completes, the fact is updated with completion-oriented measures.

The following "hard" measures are populated by the extract:

- DURATION. This is the number of hours (up to 2 decimal places) between the time when the order was created and when it was completed/canceled.
- FACT_CNT. This always contains the value of 1 (use this measure when you need to count the number of facts). It is populated by the load process and is not part of the extract file.

No UDMs are supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDMs on this fact.

Payment Tender Fact

Properties

Property	Value
Load Table Name	CF_PAY_TNDR
Table Type	Fact
Source System Driver Table	CI_PAY_TNDR
Source System Extract Program	C1-PYTND
Stage Table Name	STG_PAY_TNDR_EXT
Stage File Name	F_PYTND_EXT
Control Table Name	STG_PAY_TNDR_CTL_EXT
Control File name	F_PYTND_EXT
Update Procedure Name	
OWB Map Name	SPLMAP_F_PAY_TNDR
OWB Work Flow Name	SPLWF_F_PAY_TNDR
OWB Work Flow Package Name	FACT

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
SRC_PAY_TENDER_ID	30	PAY_TENDER_ID
SRC_ACCT_ID	30	PAYOR_ACCT_ID
SRC_PER_ID	30	CI_ACCT_PER.PER_ID (The main person for the current account of the SA. With flag ACCT_REL_TYPE_CD='MAIN')
SRC_PREM_ID	30	CI_SA.CHAR_PREM_ID (Retrieve SA based on current ACCT_ID)
TNDR_TYPE_CD	16	TENDER_TYPE_CD
PAY_CAN_RSN_CD	16	CAN_RSN_CD
TNDR_CTRL_ID	30	TNDR_CTL_ID
TNDR_STATUS_CD	4	TNDR_STATUS_FLG
PAYEVT_DATE	8	CI_PAY_EVENT.CRE_DTTM
TNDR_CTRL_DATE	8	CI_TNDR_CTL.CRE_DTTM

Extract Field	Length	Source
CANCEL_DATE	8	If the tender has a TNDR_STATUS_FLG = 60 (canceled), try to find a "PX" FT linked to the tender's payment event's payment(s). - Use the freeze date on any of the PX FT's (this will be the freeze date of the PX). - If no PX FT's are found, this means something odd has happened. - We should not return error, rather we should set this date equal to PAYEVT_CTRL_DATE.
TNDR_AMT	16	TENDER_AMT
CURRENCY_CD	3	CURRENCY_CD
TNDR_SOURCE_CD	16	CI_TNDR_CTL.TNDR_SOURCE_CD (Retrieved by mapping with the current records TNDR_CTL_ID)
UDD1_CD	16	
UDD2_CD	16	
UDM1	19	
UDM2	19	
UDM3	19	
UDDGEN1	8	
UDDGEN2	8	
UDDGEN3	8	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

This process extracts the payment tenders. Note the following:

- This extract has been designed to extract a tender when it is first created.
- As the tender changes over its life, the extract sends its current state to the data warehouse.

The following "hard" measures are populated by the extract:

- TNDR_AMT. This is the amount of the tender.
- FACT_CNT. This always contains the value of 1 (use this measure when you need to count the number of facts). It is populated by the load process and is not part of the extract file.

No UDMs are supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDMs on this fact.

Recent To Do Entry Fact

Properties

Property	Value
Load Table Name	CF_RECENT_TD_ENTRY
Table Type	Fact
Source System Driver Table	CI_TD_ENTRY
Source System Extract Program	C1-RECTD
Stage Table Name	STG_RECTD_EXT
Stage File Name	F_RECTD_EXT
Control Table Name	STG_RECTD_CTL_EXT
Control File name	F_RECTD_EXT
Update Procedure Name	
OWB Map Name	OUBIMAP_F_RECENT_TD_ENTRY
OWB Work Flow Name	OUBIWF_F_RECENT_TD_ENTRY
OWB Work Flow Package Name	FACT

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
TD_ENTRY_ID	30	TD_ENTRY_ID
SA_ID	30	CI_TD_ENTRY_CHA.CHAR_VAL_FK1 (where CI_TD_ENTRY_CHA.CHAR_TYPE_CD = input from batch parameter. Retrieved based on the SA characteristic type set up on the batch control parameter).
PER_ID	30	CI_TD_ENTRY_CHA.CHAR_VAL_FK1 (where CI_TD_ENTRY_CHA.CHAR_TYPE_CD = input from batch parameter. Retrieved based on the person characteristic type set up on the batch control parameter).
ACCT_ID	30	CI_TD_ENTRY_CHA.CHAR_VAL_FK1 (where CI_TD_ENTRY_CHA.CHAR_TYPE_CD = input from batch parameter. Retrieved based on the account characteristic type set up on the batch control parameter).

Extract Field	Length	Source
PREM_ID	30	CI_TD_ENTRY_CHA.CHAR_VAL_FK1 (where CI_TD_ENTRY_CHA.CHAR_TYPE_CD = input from batch parameter. Retrieved based on the premise characteristic type set up on the batch control parameter).
USER_CD	16	ASSIGNED_USER_ID
TD_TYPE_CD	30	TD_TYPE_CD
TD_ROLE_CD	30	ROLE_ID
TD_STATUS_CD	4	ENTRY_STATUS_FLG
TD_PRIORITY_CD	4	TD_PRIORITY_FLG
TD_SKILL_LVL_CD	30	This is a concatenation of the skill type and level codes of To Do. • Use a common routine to figure out the skill information of To Do. • If more than one skill exists for the To Do pick the one with the highest level.
MSG_CD	30	MESSAGE_CAT_NBR || MESSAGE_NBR
CREATE_DATE	8	CRE_DTTM
CREATE_TIME	8	CRE_DTTM
CREATE_DTTM	20	CRE_DTTM
CMPL_DATE	8	COMPLETE_DTTM
CMPL_TIME	8	COMPLETE_DTTM
CMPL_DTTM	20	COMPLETE_DTTM
ASSIGN_DATE	8	ASSIGNED_DTTM
ASSIGN_TIME	8	ASSIGNED_DTTM
ASSIGN_DTTM	20	ASSIGNED_DTTM
OPEN_IND	1	1 if the To Do is in an Open State, 0 otherwise
ASSIGN_IND	1	1 if the To Do is in an Assigned State, 0 otherwise
CMPL_IND	1	1 if the To Do is Complete, 0 otherwise
REL_TODOS_CNT	5	Number of related To Dos. A common routine calculates this number. Refer to 10904 Activity Queue Management blueprint for more information.

Extract Field	Length	Source
HOURS	5	Number of Hours between the Create and Completion Times. 0 if To Do is not complete. • ROUND((COMPLETE_DTTM - CRE_DTTM) * 24, 2)
OPEN_HOURS	5	Calculated as the total number of hours (up to 2 decimal places) the To Do was in the Open state (i.e. not assigned). Obtain the information from the To Do log. 0 if To Do is still in the open state. • If the *Created* log does not reference an Assigned To user, calculate the time from this log entry to the Assigned log entry. • If there is a *Forwarded* log that does not reference an Assigned To user (it was forwarded back to the pool), calculate the time from this log entry to the next Assigned log entry.
ASSIGN_HOURS	5	Calculated as the total number of hours (up to 2 decimal places) the To Do was in Being Worked On state. Obtain the information from the To Do log. 0 if the To do is still assigned.
UDD1_CD	16	
UDD2_CD	16	
UDD3_CD	16	
UDD4_CD	16	
UDD5_CD	16	
UDM1	19	
UDM2	19	
UDM3	19	
UDM4	19	
UDM5	19	
UDDGEN1	8	
UDDGEN2	8	
UDDGEN3	8	
UDDGEN4	8	
UDDGEN5	8	
UDDGEN6	8	
UDDGEN7	8	

Extract Field	Length	Source
UDDGEN8	8	
UDDGEN9	8	
UDDGEN10	8	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

This process extracts orders. Note the following:

- This extract is designed to extract a To Do when it is first created.
- As the To Do changes over its life, the extract sends its current state to the data warehouse.
- When the To Do eventually completes, the fact is updated with completion-oriented measures.

The following "hard" measures are populated by the extract:

- DURATION. This is the number of hours (up to 2 decimal places) between the time when the order was created and when it was completed/canceled. 0 will be populated if the To Do is not complete.
- OPEN_DURATION. This is the total number of hours (up to 2 decimal places) the To Do was in the Open state (i.e. not assigned). 0 will be populated if the To Do is still open.
- ASSIGN_DURATION. This is the total number of hours (up to 2 decimal places) the To Do was in Being Worked On state. 0 will be populated if the To Do is still assigned.
- FACT_CNT. This always contains the value of 1 (use this measure when you need to count the number of facts). It is populated by the load process and is not part of the extract file.

No UDMs are supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDMs on this fact.

Service Agreement Fact

Properties

Property	Value
Load Table Name	CF_SA
Table Type	Fact
Source System Driver Table	CI_SA
Source System Extract Program	EXTSAACC
Stage Table Name	STG_SA_ACCUM_EXT
Stage File Name	F_SAACC_EXT
Control Table Name	STG_SA_ACCUM_CTL_EXT
Control File name	F_SAACC_EXT

Update Procedure Name	
OWB Map Name	SPLMAP_F_SA
OWB Work Flow Name	SPLWF_F_SA
OWB Work Flow Package Name	FACT

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
SA_ID	30	SA_ID
CURRENCY_CD	3	CURRENCY_CD
PER_ID	30	CI_ACCT_PER.PER_ID (The main person for the current account of the SA. With flag ACCT_REL_TYPE_CD='MAIN')
ACCT_ID	30	ACCT_ID
PREM_ID	30	CHAR_PREM_ID
START_DT	8	START_DT
END_DT	8	END_DT
SA_STATUS_FLG	4	SA_STATUS_FLG
UDD1_CD	16	
UDD2_CD	16	
SA_DURATION	12	END_DT - START_DT
UDM1	19	
UDM2	19	
UDM3	19	
UDDGEN1	8	
UDDGEN2	8	
UDDGEN3	8	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

This process extracts the service agreements. Note the following:

- This extract has been designed to extract a service agreement when it is first created.
- As the service agreement changes over its life, the extract sends its current state to the data warehouse.
- When the service agreement eventually closes, the fact is updated with the duration of the service agreement. This is equal to the number of hours between the start and end dates of the service agreement. Because this is in hours, this value will always be divisible by 24.

This extract populates the following measures:

- FACT_CNT. This always contains the value of 1 (use this measure when you need to count the number of facts). It is populated by the load process and is not part of the extract file.
- SA_DURATION. This is the number of hours between the start and end dates of the service agreement. This is set to 0 for the service agreements without an end date.

The following parameters can be supplied to populate the UDMs on the fact:

- SATYPECHAR / SA type "predefined" characteristic type code. The UDM is populated with the characteristic value of the SA type (this could be used to set a relative monetary value on each SA to support analysis of customer churn, where churn is defined as the ratio of new customer to lost customers).

To Do Fact

Properties

Property	Value
Load Table Name	CF_TD_ENTRY
Table Type	Fact
Source System Driver Table	CI_TD_ENTRY
Source System Extract Program	C1-TDENT
Stage Table Name	STG_TDENT_EXT
Stage File Name	F_TDENT_EXT
Control Table Name	STG_TDENT_CTL_EXT
Control File name	F_TDENT_EXT
Update Procedure Name	
OWB Map Name	OUBIMAP_F_TD_ENTRY
OWB Work Flow Name	OUBIWF_F_TD_ENTRY
OWB Work Flow Package Name	FACT

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
TD_ENTRY_ID	30	TD_ENTRY_ID
SA_ID	30	CI_TD_ENTRY_CHA.CHAR_VAL_FK1 (where CI_TD_ENTRY_CHA.CHAR_TYPE_CD = input from batch parameter. Retrieved based on the SA characteristic type set up on the batch control parameter).
PER_ID	30	CI_TD_ENTRY_CHA.CHAR_VAL_FK1 (where CI_TD_ENTRY_CHA.CHAR_TYPE_CD = input from batch parameter. Retrieved based on the person characteristic type set up on the batch control parameter).
ACCT_ID	30	CI_TD_ENTRY_CHA.CHAR_VAL_FK1 (where CI_TD_ENTRY_CHA.CHAR_TYPE_CD = input from batch parameter. Retrieved based on the account characteristic type set up on the batch control parameter).
PREM_ID	30	CI_TD_ENTRY_CHA.CHAR_VAL_FK1 (where CI_TD_ENTRY_CHA.CHAR_TYPE_CD = input from batch parameter. Retrieved based on the premise characteristic type set up on the batch control parameter).
USER_CD	16	ASSIGNED_USER_ID
TD_TYPE_CD	30	TD_TYPE_CD
TD_ROLE_CD	30	ROLE_ID
TD_STATUS_CD	4	ENTRY_STATUS_FLG
TD_PRIORITY_CD	4	TD_PRIORITY_FLG
TD_SKILL_LVL_CD	30	This is a concatenation of the skill type and level codes of To Do. • Use a common routine to figure out the skill information of the To Do. • If more than one skill exists for the To Do pick the one with the highest level.
MSG_CD	30	MESSAGE_CAT_NBR || MESSAGE_NBR
CREATE_DATE	8	CRE_DTTM
CREATE_TIME	8	CRE_DTTM
CREATE_DTTM	20	CRE_DTTM
CMPL_DATE	8	COMPLETE_DTTM
CMPL_TIME	8	COMPLETE_DTTM

Extract Field	Length	Source
CMPL_DTTM	20	COMPLETE_DTTM
ASSIGN_DATE	8	ASSIGNED_DTTM
ASSIGN_TIME	8	ASSIGNED_DTTM
ASSIGN_DTTM	20	ASSIGNED_DTTM
OPEN_IND	1	1 if the To Do is in an Open State, 0 otherwise
ASSIGN_IND	1	1 if the To Do is in an Assigned State, 0 otherwise
CMPL_IND	1	1 if the To Do is Complete, 0 otherwise
REL_TODOS_CNT	5	Number of related To Dos. A common routine calculates this number. Refer to 10904 Activity Queue Management blueprint for more information.
HOURS	5	Number of Hours between the Create and Completion Times. • ROUND((COMPLETE_DTTM - CRE_DTTM) * 24, 2)
OPEN_HOURS	5	Calculated as the total number of hours (up to 2 decimal places) the To Do was in the Open state (i.e. not assigned). Obtain the information from the To Do log. • If the *Created* log does not reference an Assigned To user, calculate the time from this log entry to the Assigned log entry. • If there is a *Forwarded* log that does not reference an Assigned To user (it was forwarded back to the pool), calculate the time from this log entry to the next Assigned log entry.
ASSIGN_HOURS	5	Calculated as the total number of hours (up to 2 decimal places) the To Do was in Being Worked On state. Obtain the information from the To Do log.
UDD1_CD	16	
UDD2_CD	16	
UDD3_CD	16	
UDD4_CD	16	
UDD5_CD	16	
UDM1	19	
UDM2	19	
UDM3	19	
UDM4	19	
UDM5	19	
UDDGEN1	8	

Extract Field	Length	Source
UDDGEN2	8	
UDDGEN3	8	
UDDGEN4	8	
UDDGEN5	8	
UDDGEN6	8	
UDDGEN7	8	
UDDGEN8	8	
UDDGEN9	8	
UDDGEN10	8	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

This process extracts the orders. Note the following:

- This extract is designed to extract a To Do when it is first created.
- As the To Do changes over its life, the extract sends its current state to the data warehouse.
- When the To Do eventually completes, the fact is updated with completion-oriented measures.

The following "hard" measures are populated by the extract:

- DURATION. This is the number of hours (up to 2 decimal places) between the time when the order was created and when it was completed/canceled. 0 will be populated if the To Do is not complete.
- OPEN_DURATION. This is the total number of hours (up to 2 decimal places) the To Do was in the Open state (i.e. not assigned). 0 will be populated if the To Do is still open.
- ASSIGN_DURATION. This is the total number of hours (up to 2 decimal places) the To Do was in Being Worked On state. 0 will be populated if the To Do is still assigned.
- FACT_CNT. This always contains the value of 1 (use this measure when you need to count the number of facts). It is populated by the load process and is not part of the extract file.

No UDMs are supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDMs on this fact.

Uncollectible Event Fact

Properties

Property	Value
Load Table Name	CF_UCOL_EVT
Table Type	Fact
Source System Driver Table	CI_WO_EVT

Source System Extract Program	EXTUNCEV
Stage Table Name	STG_UNCOLLEVT_EXT
Stage File Name	F_UNCEV_EXT
Control Table Name	STG_UNCOLLEVT_CTL_EXT
Control File name	F_UNCEV_EXT
Update Procedure Name	
OWB Map Name	SPLMAP_F_UCOL_EVT
OWB Work Flow Name	SPLWF_F_UCOL_EVT
OWB Work Flow Package Name	FACT

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
UCOL_PROC_ID	30	WO_PROC_ID
UCOL_EVT_SEQ	3	EVT_SEQ
CURRENCY_CD	3	CI_ACCT.CURRENCY_CD
PER_ID	30	CI_ACCT_PER.PER_ID (The main person for the current account. With flag ACCT_REL_TYPE_CD='MAIN')
ACCT_ID	30	CI_WO_PROC.ACCT_ID
PREM_ID	30	CI_ACCT.MAILING_PREM_ID, if premise is blank then use CI_SA.CHAR_PREM_ID (Retrieve SA based on current ACCT_ID)
EVENT_DT	8	COMPLETION_DT
UCPROC_TMPL_CD	16	CI_WO_PROC.WO_PROC_TMPL_CD
UCEVT_TYPE_CD	16	WO_EVT_TYP_CD
UDD1_CD	16	
UDD2_CD	16	
UDM1	19	
UDM2	19	
UDM3	19	
UDDGEN1	8	
UDDGEN2	8	

UDDGEN3	8	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

These processes extract completed write-off events. Note that the date of the event is populated with the completion date.

The following "hard" measures are populated by the extract:

- FACT_CNT. This always contains the value of 1 (this measure is used when you need to count the number of facts). It is populated by the load process and is not part of the extract file.

No UDMs are supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDMs on this fact.

Uncollectible Process Fact

Properties

Property	Value
Load Table Name	CF_UCOL_PROC
Table Type	Fact
Source System Driver Table	CI_WO_PROC
Source System Extract Program	EXTUNCPR
Stage Table Name	STG_UCOLPROC_EXT
Stage File Name	F_UNCPR_EXT
Control Table Name	STG_UCOLPROC_CTL_EXT
Control File name	F_UNCPR_EXT
Update Procedure Name	
OWB Map Name	SPLMAP_F_UCOL_PROC
OWB Work Flow Name	SPLWF_F_UCOL_PROC
OWB Work Flow Package Name	FACT

Fields (listed in the order they will appear in the flat file)

Extract Field	Length	Source
UPDATE_DTTM	20	CI_CHG_LOG. CHG_DTTM
CHANGE_TYPE_CD	1	Values: I – Insert/Update, D – Deleted
UCOL_PROC_ID	30	WO_PROC_ID
CURRENCY_CD	3	CI_ACCT.CURRENCY_CD

Extract Field	Length	Source
PER_ID	30	CI_ACCT_PER.PER_ID (The main person for the current account. With flag ACCT_REL_TYPE_CD='MAIN')
ACCT_ID	30	ACCT_ID
PREM_ID	30	CI_ACCT.MAILING_PREM_ID, if premise is blank then use CI_SA.CHAR_PREM_ID (Retrieve SA based on current ACCT_ID)
START_DT	8	CRE_DTTM
END_DT	8	End date is determined as the maximum of: - Create date of the write off process. - The maximum completion date of a write off process' events.
UCOLPROC_STAT_CD	4	WO_STATUS_FLG
UCOL_TMPL_CD	16	WO_PROC_TMPL_CD
UDD1_CD	16	
UDD2_CD	16	
ARRS_AT_START	16	Calculate the account arrears current balance as of process create date: sum no credits after the process create date
ARRS_AT_END	16	Only calculated if status is not Active: Calculate the account arrears current balance as of process create date: sum no credits after the process end date
ARRS_DIFF	16	Only calculated if status is not Active: Calculate number of days between start date and end date
UCOLPROC_DURATION	12	END_DT – START_DT (In hours)
UDM1	19	
UDM2	19	
UDDGEN1	8	
UDM3	19	
UDDGEN2	8	
UDDGEN3	8	
DATA_SOURCE_IND	6	CI_INSTALLATION.ENV_ID

This process extracts write-off processes. Note the following:

- This extract is designed to extract a write-off process when it is first created. At the creation time, a snapshot of the customer's arrears is saved on the fact.
- When the write-off process eventually completes, the fact is updated with information about the process (for example: its duration, the amount of arrears the customer has at the end of the process (as of the arrears date snapped on the write-off process)). This means that the completion-oriented measures are not populated until the write-off process ends.

- The duration is calculated with the number of hours between the start and end dates of the process. Because this is in hours, this value will always be divisible by 24.

This extract populates the following measures:

- ARRS_AT_END. This is the amount of arrears remaining when the write-off process completes.
- ARRS_AT_START. This is the amount of arrears being collected by the write-off process.
- ARRS_DIFF. This is the difference between ARRS_AT_START and ARRS_AT_END.
- UCPROC_DURATION. This is the number of hours it took the write-off process from start to end. This is set to 0 for active write-off processes.
- FACT_CNT. This always contains the value of 1 (use this measure when you need to count the number of facts). It is populated by the load process and is not part of the extract file.

No UDMs are supported by this extract. However, you can introduce user exit logic to the extract program if you wish to populate your own UDMs on this fact.

Dimension Table Schema

Account Dimension <CD_ACCT>

Properties

Property	Value
Table Type	Dimension
SCD Type	2

Fields

Column	OBIEE Field	Load
ACCT_KEY		SPL_ACCT_SEQ.NEXTVAL
SRC_ACCT_ID	Account Id	Stage: ACCOUNT_ID
DATA_LOAD_DTTM		SYSDATE
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
ACCT_INFO	Account Information	Stage: ACCT_INFO
UDF10_CD		Stage: UDF10_CD
UDF10_DESCR	Account Char. 10	Stage: UDF10_DESCR
UDF1_CD		Stage: UDF1_CD
UDF1_DESCR	Customer Class	Stage: UDF1_DESCR
UDF2_CD		Stage: UDF2_CD
UDF2_DESCR	Account Manage. Group	Stage: UDF2_DESCR
UDF3_CD		Stage: UDF3_CD
UDF3_DESCR	Division	Stage: UDF3_DESCR
UDF4_CD		Stage: UDF4_CD
UDF4_DESCR	Bill Cycle	Stage: UDF4_DESCR
UDF5_CD		Stage: UDF5_CD
UDF5_DESCR	Collection Class	Stage: UDF5_DESCR
UDF6_CD		Stage: UDF6_CD
UDF6_DESCR	Account Char. 1	Stage: UDF6_DESCR
UDF7_CD		Stage: UDF7_CD
UDF7_DESCR	Account Char. 2	Stage: UDF7_DESCR
UDF8_CD		Stage: UDF8_CD
UDF8_DESCR	Account Char. 3	Stage: UDF8_DESCR

Column	OBIEE Field	Load
UDF9_CD		Stage: UDF9_CD
UDF9_DESCR	Account Char. 4	Stage: UDF9_DESCR
EFF_END_DTTM		For Inserts 31-DEC-2999 23:59:59 For Updates, new record gets 31-dec-2999 23:59:59, and old record gets EFF_START_DTTM – 1 second For Deletes, date that the records was deleted from CCB
EFF_START_DTTM		Stage: UPDATE_DTTM
JOB_NBR		B1_ETL_JOB_CTRL.JOB_NBR

Address Dimension <CD_ADDR>

Properties

Property	Value
Table Type	Dimension
SCD Type	2

Fields

Column	OBIEE Field	Load
ADDR_KEY		SPL_ADDR_SEQ.NEXTVAL
ADDR_LINE1	CC&B Address Line 1	Stage: ADDR_LINE1
ADDR_LINE2	CC&B Address Line 2	Stage: ADDR_LINE2
ADDR_LINE3	CC&B Address Line 3	Stage: ADDR_LINE3
ADDR_LINE4	CC&B Address Line 4	Stage: ADDR_LINE4
DATA_LOAD_DTTM		SYSDATE
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
SRC_ADDR_ID	CC&B Premise Id	Stage: SRC_PREM_ID
CROSS_STREET	Cross Street	Stage: CROSS_STREET
SUBURB	Suburb	Stage: SUBURB
CITY	City	Stage: CITY
COUNTY	County	Stage: COUNTY
POSTAL	Postal	Stage: POSTAL

Column	OBIEE Field	Load
STATE_CD	State Code	Stage: STATE_CD
STATE_DESCR	State Description	Stage: STATE_DESC
COUNTRY_CD	Country Code	Stage: COUNTRY_CD
COUNTRY_DESCR	Country Description	Stage: COUNTRY_DESC
GEO_CODE	Geo Code	Stage: GEO_CD
ADDR_INFO	Address Information	Stage: ADDR_INFO
UDF10_CD		Stage: UDF10_CD
UDF10_DESCR	Premise Char 4	Stage: UDF10_DESCR
UDF1_CD		Stage: UDF1_CD
UDF1_DESCR	City	Stage: UDF1_DESCR
UDF2_CD		Stage: UDF2_CD
UDF2_DESCR	County	Stage: UDF2_DESCR
UDF3_CD		Stage: UDF3_CD
UDF3_DESCR	Postal	Stage: UDF3_DESCR
UDF4_CD		Stage: UDF4_CD
UDF4_DESCR	State	Stage: UDF4_DESCR
UDF5_CD		Stage: UDF5_CD
UDF5_DESCR	Country	Stage: UDF5_DESCR
UDF6_CD		Stage: UDF6_CD
UDF6_DESCR	Geo Code	Stage: UDF6_DESCR
UDF7_CD		Stage: UDF7_CD
UDF7_DESCR	Premise Char1	Stage: UDF7_DESCR
UDF8_CD		Stage: UDF8_CD
UDF8_DESCR	Premise Char 2	Stage: UDF8_DESCR
UDF9_CD		Stage: UDF9_CD
UDF9_DESCR	Premise Char 3	Stage: UDF9_DESCR
EFF_END_DTTM		For Inserts 31-DEC-2999 23:59:59 For Updates, new record gets 31-dec-2999 23:59:59, and old record gets EFF_START_DTTM – 1 second For Deletes, date that records was deleted from NMS
EFF_START_DTTM		Stage: UPDATE_DTTM

Column	OBIEE Field	Load
JOB_NBR		B1_ETL_JOB_CTRL.JOB_NBR
	Upper Case of City	UPPER(UDF1_DESCR)
	Upper Case of State	UPPER(CD_ADDR.UDF4_DESCR)

Adjustment Type Dimension <CD_ADJ_TYPE>

Properties

Property	Value
Table Type	Dimension
SCD Type	2

Fields

Column	OBIEE Field	Load
ADJ_TYPE_KEY		SPL_ADJ_TYPE_SEQ.NEXTVAL
ADJ_TYPE_CD		Stage: ADJ_TYPE_CD
ADJ_TYPE_DESCR	Ajustment Type	Stage: ADJ_TYPE_DESCR
DATA_LOAD_DTTM		SYSDATE
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
UDF1_CD		Stage: UDF1_CD
UDF1_DESCR	Account Payable Request Type	Stage: UDF1_DESCR
UDF2_CD		Stage: UDF2_CD
UDF2_DESCR	Distribution Code	Stage: UDF2_DESCR
UDF3_CD		Stage: UDF3_CD
UDF3_DESCR	User Defined Field 3 Description	Stage: UDF3_DESCR
UDF4_CD		Stage: UDF4_CD
UDF4_DESCR	User Defined Field 4 Description	Stage: UDF4_DESCR
UDF5_CD		Stage: UDF5_CD
UDF5_DESCR	User Defined Field 5 Description	Stage: UDF5_DESCR

Column	OBIEE Field	Load
EFF_END_DTTM		For Inserts 31-DEC-2999 23:59:59 For Updates, new record gets 31-dec-2999 23:59:59, and old record gets EFF_START_DTTM – 1 second For Deletes, date that the records was deleted from CCB
EFF_START_DTTM		Stage: UPDATE_DTTM
JOB_NBR		B1_ETL_JOB_CTRL.JOB_NBR

Campaign Dimension <CD_CAMPAIGN>

Properties

Property	Value
Table Type	Dimension
SCD Type	2

Fields

Column	OBIEE Field	Load
CAMPAIGN_KEY		SPL_CAMPAIGN_SEQ.NEXTVAL
CAMPAIGN_CD		Stage: CAMPAIGN_CD
CAMPAIGN_DESCR	Campaign	Stage: CAMPAIGN_DESCR
DATA_LOAD_DTTM		SYSDATE
UDF1_CD		Stage: UDF1_CD
UDF1_DESCR	Campaign Status	Stage: UDF1_DESCR
UDF2_CD		Stage: UDF2_CD
UDF2_DESCR	User Defined Field 2 Description	Stage: UDF2_DESCR
UDF3_CD		Stage: UDF3_CD
UDF3_DESCR	User Defined Field 3 Description	Stage: UDF3_DESCR
UDF4_CD		Stage: UDF4_CD

Column	OBIEE Field	Load
UDF4_DESCR	User Defined Field 4 Description	Stage: UDF4_DESCR
UDF5_CD		Stage: UDF5_CD
UDF5_DESCR	User Defined Field 5 Description	Stage: UDF5_DESCR
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
EFF_END_DTTM		For Inserts 31-DEC-2999 23:59:59 For Updates, new record gets 31-dec-2999 23:59:59, and old record gets EFF_START_DTTM – 1 second For Deletes, date that the records was deleted from CCB
EFF_START_DTTM		Stage: UPDATE_DTTM
JOB_NBR		B1_ETL_JOB_CTRL.JOB_NBR

Case Type Status Dimension <CD_CASETYPE_STATUS>

Properties

Property	Value
Table Type	Dimension
SCD Type	1

Fields

Column	OBIEE Field	Load
CASETY_STAT_KEY		SPL_CASETY_STAT_SEQ.NEXTVAL
CASE_STATUS_CD		Stage: CASE_STATUS_CD
CASE_STATUS_DESCR	Case Status	Stage: CASE_STATUS_DESCR
DATA_LOAD_DTTM		SYSDATE
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
UPDATE_DTTM		Stage: UPDATE_DTTM
CASE_TYPE_CD		Stage: CASE_TYPE_CD

Column	OBIEE Field	Load
CASE_TYPE_DESCR	Case Type	Stage: CASE_TYPE_DESCR
UDF1_CD		Stage: UDF1_CD
UDF1_DESCR	User Defined Field 1 Description	Stage: UDF1_DESCR
UDF2_CD		Stage: UDF2_CD
UDF2_DESCR	User Defined Field 2 Description	Stage: UDF2_DESCR
UDF3_CD		Stage: UDF3_CD
UDF3_DESCR	User Defined Field 3 Description	Stage: UDF3_DESCR
UDF4_CD		Stage: UDF4_CD
UDF4_DESCR	User Defined Field 4 Description	Stage: UDF4_DESCR
UDF5_CD		Stage: UDF5_CD
UDF5_DESCR	User Defined Field 5 Description	Stage: UDF5_DESCR
JOB_NBR		B1_ETL_JOB_CTRL.JOB_NBR

Case Condition Dimension <CD_CASE_COND>

Properties

Property	Value
Table Type	Dimension
SCD Type	1

Fields

Column	OBIEE Field	Load
CASE_COND_KEY		SPL_CASECOND_SEQ.NEXTVAL
CASE_COND_CD		Stage: FIELD_VALUE
DATA_LOAD_DTTM		SYSDATE
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
CASE_COND_DESCR	Case Condition	Stage: DESCR
UPDATE_DTTM		Stage: UPDATE_DTTM

JOB_NBR	B1_ETL_JOB_CTRL.JOB_NBR

Customer Contact Type Dimension <CD_CC_TYPE>

Properties

Property	Value
Table Type	Dimension
SCD Type	1

Fields

Column	OBIEE Field	Load
CC_TYPE_KEY		SPL_CC_TYPE_SEQ.NEXTVAL
UPDATE_DTTM		Stage: UPDATE_DTTM
CC_CL_CD		Stage: CC_CL_CD
CC_CL_DESCR	Customer Contact Class	Stage: CC_CL_DESCR
CC_TYPE_CD		Stage: CC_TYPE_CD
CC_TYPE_DESCR	Customer Contact Type	Stage: CC_TYPE_DESCR
DATA_LOAD_DTTM		SYSDATE
UDF1_CD		Stage: UDF1_CD
UDF1_DESCR	User Defined Field 1 Description	Stage: UDF1_DESCR
UDF2_CD		Stage: UDF2_CD
UDF2_DESCR	User Defined Field 2 Description	Stage: UDF2_DESCR
UDF3_CD		Stage: UDF3_CD
UDF3_DESCR	User Defined Field 3 Description	Stage: UDF3_DESCR
UDF4_CD		Stage: UDF4_CD
UDF4_DESCR	User Defined Field 4 Description	Stage: UDF4_DESCR
UDF5_CD		Stage: UDF5_CD
UDF5_DESCR	User Defined Field 5 Description	Stage: UDF5_DESCR
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND

Column	OBIEE Field	Load
JOB_NBR		B1_ETL_JOB_CTRL.JOB_NBR

Collectible Event Type Dimension <CD_COLLEVT_TYPE>

Properties

Property	Value
Table Type	Dimension
SCD Type	1

Fields

Column	OBIEE Field	Load
CEVT_TYPE_KEY		SPL_COLLEVT_TY_SEQ.NEXTVAL
CEVT_TYPE_CD		Stage: CEVT_TYPE_CD
CEVT_TY_FLG_CD		Stage: CEVT_TYPE_FLG
DATA_LOAD_DTTM		SYSDATE
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
CEVT_TYPE_DESCR	Collection Event Type	Stage: CEVT_TYPE_DESCR
CEVT_TY_FLG_DESCR	Collection Event Type Flag	Stage: CEVT_TYPE_FLG_DESC
UPDATE_DTTM		Stage: UPDATE_DTTM
CUST_EVT_CD		Stage: CUST_EVT_FLG
CUST_EVT_DESCR	Customer Event	Stage: CUST_EVT_FLG_DESCR
UDF1_CD		Stage: UDF1_CD
UDF1_DESCR	User Defined Field 1 Description	Stage: UDF1_DESCR
UDF2_CD		Stage: UDF2_CD
UDF2_DESCR	User Defined Field 2 Description	Stage: UDF2_DESCR
JOB_NBR		B1_ETL_JOB_CTRL.JOB_NBR

Collectible Process Status Dimension <CD_COLLPROC_STATUS>

Properties

Property	Value
Table Type	Dimension
SCD Type	1

Fields

Column	OBIEE Field	Load
COLLPROC_STAT_KEY		SPL_COLLPROC_STATUS_SEQ.NEXTVAL
COLPROC_STAT_CD	Collection Process Status Code	Stage: FIELD_VALUE
DATA_LOAD_DTTM		SYSDATE
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
COLPROC_STAT_DESCR	Collection Process Status	Stage: DESCR
UPDATE_DTTM		Stage: UPDATE_DTTM
JOB_NBR		B1_ETL_JOB_CTRL.JOB_NBR

Collectible Process Template Dimension <CD_COLLPROC_TMPL>

Properties

Property	Value
Table Type	Dimension
SCD Type	2

Fields

Column	OBIEE Field	Load
COLL_TMPL_KEY		SPL_COLLTMPL_SEQ.NEXTVAL
COLL_TMPL_CD		Stage: COLL_TMPL_CD
COLL_TMPL_DESCR	Collection Process Template	Stage: COLL_TMPL_DESCR
DATA_LOAD_DTTM		SYSDATE
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND

Column	OBIEE Field	Load
UDF1_CD		Stage: UDF1_CD
UDF1_DESCR	User Defined Field 1 Description	Stage: UDF1_DESCR
UDF2_CD		Stage: UDF2_CD
UDF2_DESCR	User Defined Field 2 Description	Stage: UDF2_DESCR
UDF3_CD		Stage: UDF3_CD
UDF3_DESCR	User Defined Field 3 Description	Stage: UDF3_DESCR
UDF4_CD		Stage: UDF4_CD
UDF4_DESCR	User Defined Field 4 Description	Stage: UDF4_DESCR
UDF5_CD		Stage: UDF5_CD
UDF5_DESCR	User Defined Field 5 Description	Stage: UDF5_DESCR
EFF_END_DTTM		For Inserts 31-DEC-2999 23:59:59 For Updates, new record gets 31-dec-2999 23:59:59, and old record gets EFF_START_DTTM – 1 second For Deletes, date that the records was deleted from CCB
EFF_START_DTTM		Stage: UPDATE_DTTM
JOB_NBR		B1_ETL_JOB_CTRL.JOB_NBR

Date Dimension <CD_DATE>

Properties

Property	Value
Table Type	Dimension
SCD Type	1

Comment	This dimension is unusual in that it does NOT have an extract program. Rather, a utility generates the rows in this dimension. This utility is supplied in the form of a database stored procedure called SPL_LOADDATE. This stored procedure is delivered with the Oracle Warehouse Builder package. Note, the same procedure is also included in the initial data warehouse setup workflow package called INIT_PKG for the execution. This stored procedure has start date and end date as input parameters. These dates should be defined in the format: - start date: to_date('20000101','YYYYMMDD') - end date: to_date('20090331','YYYYMMDD')"

Fields

Column	OBIEE Field	Load
DATE_KEY		SPL_DATE_SEQ.NEXTVAL
CAL_DT	Calendar Date	Date between the Start and End Date provided to the SPL_LOADDATE procedure
DAY_NBR_IN_MONTH	Day Number in Month (1-31)	TO_NUMBER(TO_CHAR(CAL_DT, 'DD'))
DAY_NBR_IN_WEEK	Day Number in Week (1-7)	TO_NUMBER(TO_CHAR(CAL_DT, 'D'))
DAY_NBR_IN_YEAR	Day number in Year (1-366)	TO_NUMBER(TO_CHAR(CAL_DT, 'DDD'))
WORK_DAY_IND	Work Day Indicator	0
ABS_MONTH_NBR	Absolute Month Number	Incremental number of the month, starting at 0
CAL_MONTH_NBR	Calendar Month Number (1-12)	TO_NUMBER(TO_CHAR(CAL_DT, 'MM'))
MONTH_END_DT	Month End Date	LAST_DAY(CAL_DT)
ABS_QTR_NBR	Absolute Quarter Number	Incremental number of the quarter, starting at 0
CAL_QTR_NBR	Calendar Quarter Number (1-4)	TO_NUMBER(TO_CHAR(CAL_DT, 'Q'))
QTR_END_DT	Quarter End Date	ADD_MONTHS(TRUNC(CAL_DT, 'Q'), 3) – 1

Column	OBIEE Field	Load
ABS_WEEK_NBR	Absolute Week Number	Incremental number of the week, starting at 0
CAL_WEEK_NBR	Calendar Week Number (1-53)	TO_NUMBER(TO_CHAR(CAL_DT, 'WW'))
WEEK_END_DT	Week End Date	CAL_DT + (7 – DAY_NBR_IN_WEEK);
CAL_YEAR	Calendar Year	TO_NUMBER(TO_CHAR(CAL_DT, 'YYYY'))
YEAR_END_DT	Year End Date	ADD_MONTHS(TRUNC(CAL_DT,'YYYY'), 12) - 1;
UDF1_CD	User Defined Field Code	DAY_NBR_IN_WEEK
UDF1_DESCR	Day of Week	TO_CHAR(CAL_DT, 'Day')
UDF2_CD	User Defined Field Code	CAL_QTR_NBR
UDF2_DESCR	Calendar Quarter	'Quarter ' || trim(to_char(CAL_QTR_NBR))
UDF3_CD	User Defined Field Code	If Month in 'December, January, February', then Winter, If Month in 'March, April, May', then Spring, If Month in 'June, July, August', then Summer, If Month in 'September, October, Novemeber', then Fall
UDF3_DESCR	Season	If Month in 'December, January, February', then Winter, If Month in 'March, April, May', then Spring, If Month in 'June, July, August', then Summer, If Month in 'September, October, Novemeber', then Fall
UDF4_CD	User Defined Field Code	WORK_DAY_IND
UDF4_DESCR	Workday	'Yes', 'No'
UDF5_CD	User Defined Field Code	CAL_MONTH_NBR
UDF5_DESCR	Calendar Month	TO_CHAR(CAL_DT, 'Month')
UDF6_CD	User Defined Field Code	
UDF6_DESCR	User Defined Field 6 Description	
UDF7_CD	User Defined Field Code	
UDF7_DESCR	User Defined Field 7 Description	

Column	OBIEE Field	Load
UDF8_CD	User Defined Field Code	
UDF8_DESCR	User Defined Field 8 Description	
UDF9_CD	User Defined Field Code	
UDF9_DESCR	User Defined Field 9 Description	
UDF10_CD	User Defined Field Code	
UDF10_DESCR	User Defined Field 10 Description	
	Month	trim(trailing ' ' from UDF5_DESCR || ' ' || cast(CAL_YEAR as CHARACTER (30)))
	Quarter	trim(trailing ' ' from UDF2_DESCR || ' ' || cast(CAL_YEAR as CHARACTER (30)))
	Calendar Day (Only Date)	cast(CAL_DT as DATE)

Fiscal Period Dimension <CD_FISCAL_CAL>

Properties

Property	Value
Table Type	Dimension
SCD Type	1

Fields

Column	OBIEE Field	Load
FISCAL_CAL_KEY		SPL_FISCAL_SEQ.NEXTVAL
FISCAL_CAL_CD		Stage: CALENDAR_CD
FISCAL_CAL_DESCR	Fiscal Calendar	Stage: CALENDR_DESCR
DATA_LOAD_DTTM		SYSDATE
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
PERIOD_DESCR	Fiscal Period	Stage: PERIOD_DESCR
PERIOD_END_DT	Fiscal Period End Date	Stage: PERIOD_END_DT

Column	OBIEE Field	Load
PERIOD_NBR	Fiscal Period Code	Stage: PERIOD_NBR
PERIOD_START_DT	Fiscal Period Start Date	Stage: PERIOD_START_DT
UPDATE_DTTM		Stage: UPDATE_DTTM
FISCAL_YEAR	Fiscal Year	Stage: FISCAL_YEAR
ABS_PERIOD_NBR		0
UDF1_CD	User Defined Field Code	Stage: UDF1_CD
UDF1_DESCR	Fiscal Quarter Number	Stage: UDF1_DESCR
UDF2_CD	User Defined Field Code	Stage: UDF2_CD
UDF2_DESCR	Fiscal Quarter	Stage: UDF2_DESCR
JOB_NBR	Job Number	B1_ETL_JOB_CTRL.JOB_NBR

FT Type Dimension <CD_FT_TYPE>

Properties

Property	Value
Table Type	Dimension
SCD Type	1

Fields

Column	OBIEE Field	Load
FT_TYPE_KEY		SPL_FT_TYPE_SEQ.NEXTVAL
DATA_LOAD_DTTM		SYSDATE
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
FT_TYPE_DESCR	Financial Transaction Type	Stage: DESCR
FT_TYPE_CD		Stage: FIELD_VALUE
UPDATE_DTTM		Stage: UPDATE_DTTM
JOB_NBR	Job NUmber	B1_ETL_JOB_CTRL.JOB_NBR

General Ledger Dimension <CD_GL_ACCT>

Properties

Property	Value
Table Type	Dimension
SCD Type	1

Fields

Column	OBIEE Field	Load
GL_ACCT_KEY		SPL_GL_ACCT_SEQ.NEXTVAL
DATA_LOAD_DTTM		SYSDATE
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
UPDATE_DTTM		Stage: UPDATE_DTTM
JOB_NBR		B1_ETL_JOB_CTRL.JOB_NBR
SRC_GL_ACCT_ID	General Ledger Account ID (Natural Key)	Stage: SRC_GL_ACCT_ID
UDF1_CD	User Defined Field Code	Stage: UDF1_CD
UDF1_DESCR	User Defined Field 1 Description	Stage: UDF1_DESCR
UDF2_CD	User Defined Field Code	Stage: UDF2_CD
UDF2_DESCR	User Defined Field 2 Description	Stage: UDF2_DESCR
UDF3_CD	User Defined Field Code	Stage: UDF3_CD
UDF3_DESCR	User Defined Field 3 Description	Stage: UDF3_DESCR
UDF4_CD	User Defined Field Code	Stage: UDF4_CD
UDF4_DESCR	User Defined Field 4 Description	Stage: UDF4_DESCR
UDF5_CD	User Defined Field Code	Stage: UDF5_CD
UDF5_DESCR	User Defined Field 5 Description	Stage: UDF5_DESCR
UDF6_CD	User Defined Field Code	Stage: UDF6_CD
UDF6_DESCR	User Defined Field 6 Description	Stage: UDF6_DESCR
UDF7_CD	User Defined Field Code	Stage: UDF7_CD

Column	OBIEE Field	Load
UDF7_DESCR	User Defined Field 7 Description	Stage: UDF7_DESCR
UDF8_CD	User Defined Field Code	Stage: UDF8_CD
UDF8_DESCR	User Defined Field 8 Description	Stage: UDF8_DESCR
UDF9_CD	User Defined Field Code	Stage: UDF9_CD
UDF9_DESCR	User Defined Field 9 Description	Stage: UDF9_DESCR
UDF10_CD	User Defined Field Code	Stage: UDF10_CD
UDF10_DESCR	User Defined Field 10 Description	Stage: UDF10_DESCR
UDF11_CD	User Defined Field Code	Stage: UDF11_CD
UDF11_DESCR	User Defined Field 11 Description	Stage: UDF11_DESCR
UDF12_CD	User Defined Field Code	Stage: UDF12_CD
UDF12_DESCR	User Defined Field 12 Description	Stage: UDF12_DESCR
UDF13_CD	User Defined Field Code	Stage: UDF13_CD
UDF13_DESCR	User Defined Field 13 Description	Stage: UDF13_DESCR
UDF14_CD	User Defined Field Code	Stage: UDF14_CD
UDF14_DESCR	User Defined Field 14 Description	Stage: UDF14_DESCR
UDF15_CD	User Defined Field Code	Stage: UDF15_CD
UDF15_DESCR	User Defined Field 15 Description	Stage: UDF15_DESCR

Message Dimension <CD_MSG>

Properties

Property	Value
Table Type	Dimension
SCD Type	1

Fields

Column	OBIEE Field	Load
MSG_KEY		OUBI_MSG_SEQ
MSG_CD		Stage: MSG_CD
MSG_DESCR	Message Description	Stage: MSG_DESCR
MSG_TYPE_CD		Stage: MSG_TYPE_CD
MSG_TYPE_DESCR	Message Type Description	Stage: MSG_TYPE_DESCR
UDF1_CD	User Defined Field Code	Stage: UDF1_CD
UDF1_DESCR	User Defined Field 1 Description	Stage: UDF1_DESCR
UDF2_CD	User Defined Field Code	Stage: UDF2_CD
UDF2_DESCR	User Defined Field 2 Description	Stage: UDF2_DESCR
UDF3_CD	User Defined Field Code	Stage: UDF3_CD
UDF3_DESCR	User Defined Field 3 Description	Stage: UDF3_DESCR
UDF4_CD	User Defined Field Code	Stage: UDF4_CD
UDF4_DESCR	User Defined Field 4 Description	Stage: UDF4_DESCR
UDF5_CD	User Defined Field Code	Stage: UDF5_CD
UDF5_DESCR	User Defined Field 5 Description	Stage: UDF5_DESCR
UDL1_CD		Stage: UDL1_CD
UDL1_DESCR	UDL1_DESCR	Stage: UDL1_DESCR
UDL2_CD		Stage: UDL2_CD
UDL2_DESCR	UDL2_DESCR	Stage: UDL2_DESCR
UDL3_CD		Stage: UDL3_CD
UDL3_DESCR	UDL3_DESCR	Stage: UDL3_DESCR
UDL4_CD		Stage: UDL4_CD
UDL4_DESCR	UDL4_DESCR	Stage: UDL4_DESCR
UDL5_CD		Stage: UDL5_CD
UDL5_DESCR	UDL5_DESCR	Stage: UDL5_DESCR
COMMENT1	Comment 1	Stage: COMMENT1
COMMENT2	Comment 2	Stage: COMMENT2
COMMENT3	COMMENT3	Stage: COMMENT3
COMMENT4	COMMENT4	Stage: COMMENT4

Column	OBIEE Field	Load
COMMENT5	COMMENT5	Stage: COMMENT5
UPDATE_DTTM		Stage: UPDATE_DTTM
DATA_LOAD_DTTM		SYSDATE
JOB_NBR	Job Number	B1_ETL_JOB_CTRL
DATA_SOURCE_IND		Stage

Order Cancel Reason Dimension <CD_ORDER_CAN_RSN>

Properties

Property	Value
Table Type	Dimension
SCD Type	1

Fields

Column	OBIEE Field	Load
ORDER_CAN_RSN_KEY		SPL_ORDER_CAN_RSN_SEQ.NEXTVAL
UPDATE_DTTM		Stage: UPDATE_DTTM
ORDER_CAN_RSN_CD		Stage: ORDER_CAN_RSN_CD
ORDER_CAN_RSN_DESCR	Order Cancel Reason	Stage: ORDER_CAN_RSN_DESCR
DATA_LOAD_DTTM		SYSDATE
UDF1_CD	User Defined Field Code	Stage: UDF1_CD
UDF1_DESCR	User Defined Field 1 Description	Stage: UDF1_DESCR
UDF2_CD	User Defined Field Code	Stage: UDF2_CD
UDF2_DESCR	User Defined Field 2 Description	Stage: UDF2_DESCR
UDF3_CD	User Defined Field Code	Stage: UDF3_CD
UDF3_DESCR	User Defined Field 3 Description	Stage: UDF3_DESCR
UDF4_CD	User Defined Field Code	Stage: UDF4_CD
UDF4_DESCR	User Defined Field 4 Description	Stage: UDF4_DESCR

Column	OBIEE Field	Load
UDF5_CD	User Defined Field Code	Stage: UDF5_CD
UDF5_DESCR	User Defined Field 5 Description	Stage: UDF5_DESCR
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
JOB_NBR	Job Number	B1_ETL_JOB_CTRL.JOB_NBR

Order Status Dimension <CD_ORDER_STATUS>

Properties

Property	Value
Table Type	Dimension
SCD Type	1

Fields

Column	OBIEE Field	Load
ORDER_STATUS_KEY		SPL_ORDER_STATUS_SEQ.NEXTVAL
ORDER_STATUS_CD		Stage: ORDER_STATUS_CD
ORDER_STATUS_DESCR	Order Status	Stage: ORDER_STATUS_DESCR
DATA_LOAD_DTTM		SYSDATE
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
UPDATE_DTTM		Stage: UPDATE_DTTM
JOB_NBR	Job Number	B1_ETL_JOB_CTRL.JOB_NBR

Payment Cancel Reason Dimension <CD_PAY_CAN_RSN>

Properties

Property	Value
Table Type	Dimension
SCD Type	1

Fields

Column	OBIEE Field	Load
PAY_CAN_RSN_KEY		SPL_PAY_CAN_RSN_SEQ.NEXTVAL
UPDATE_DTTM		Stage: UPDATE_DTTM
PAY_CAN_RSN_CD		Stage: PAY_CAN_RSN_CD
PAY_CAN_RSN_DESCR	Payment Cancel Reason	Stage: PAY_CAN_RSN_DESCR
DATA_LOAD_DTTM		SYSDATE
UDF1_CD	User Defined Field Code	Stage: UDF1_CD
UDF1_DESCR	NSF Charge Flag	Stage: UDF1_DESCR
UDF2_CD	User Defined Field Code	Stage: UDF2_CD
UDF2_DESCR	User Defined Field 2 Description	Stage: UDF2_DESCR
UDF3_CD	User Defined Field Code	Stage: UDF3_CD
UDF3_DESCR	User Defined Field 3 Description	Stage: UDF3_DESCR
UDF4_CD	User Defined Field Code	Stage: UDF4_CD
UDF4_DESCR	User Defined Field 4 Description	Stage: UDF4_DESCR
UDF5_CD	User Defined Field Code	Stage: UDF5_CD
UDF5_DESCR	User Defined Field 5 Description	Stage: UDF5_DESCR
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
JOB_NBR	Job Number	B1_ETL_JOB_CTRL.JOB_NBR

Person Dimension <CD_PER>

Properties

Property	Value
Table Type	Dimension
SCD Type	2

Fields

Column	OBIEE Field	Load
PER_KEY		SPL_PER_SEQ.NEXTVAL
BUSINESS_IND	Person/Business Indictaor	Stage: BUSINESS_IND
DATA_LOAD_DTTM		SYSDATE
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
PER_NAME	Customer Name	Stage: NAME
PER_PHONE_NBR	Customer Phone	Stage: PHONE
SRC_PER_ID	Person Id	Stage: PERSON_ID
PER_INFO	Customer Information	Stage: PER_INFO
UDF1_CD	User Defined Field Code	Stage: UDF1_CD
UDF1_DESCR	Life Support Flag	Stage: UDF1_DESCR
UDF2_CD	User Defined Field Code	Stage: UDF2_CD
UDF2_DESCR	Person 1 Char	Stage: UDF2_DESCR
UDF3_CD	User Defined Field Code	Stage: UDF3_CD
UDF3_DESCR	Person 2 Char	Stage: UDF3_DESCR
UDF4_CD	User Defined Field Code	Stage: UDF4_CD
UDF4_DESCR	Person 3 Char	Stage: UDF4_DESCR
UDF5_CD	User Defined Field Code	Stage: UDF5_CD
UDF5_DESCR	Person 4 Char	Stage: UDF5_DESCR
EFF_END_DTTM		For Inserts 31-DEC-2999 23:59:59 For Updates, new record gets 31-dec-2999 23:59:59, and old record gets EFF_START_DTTM – 1 second For Deletes, date that records was deleted from NMS
EFF_START_DTTM		Stage: UPDATE_DTTM
JOB_NBR	Job Number	B1_ETL_JOB_CTRL.JOB_NBR

Package Dimension <CD_PKG>

Properties

Property	Value
Table Type	Dimension
SCD Type	2

Fields

Column	OBIEE Field	Load
PKG_KEY		SPL_PKG_SEQ.NEXTVAL
PKG_CD		Stage: SRC_PKG_ID
PKG_DESCR	Package	Stage: PKG_DESCR
DATA_LOAD_DTTM		SYSDATE
UDF1_CD	User Defined Field Code	Stage: UDF1_CD
UDF1_DESCR	User Defined Field 1 Description	Stage: UDF1_DESCR
UDF2_CD	User Defined Field Code	Stage: UDF2_CD
UDF2_DESCR	User Defined Field 2 Description	Stage: UDF2_DESCR
UDF3_CD	User Defined Field Code	Stage: UDF3_CD
UDF3_DESCR	User Defined Field 3 Description	Stage: UDF3_DESCR
UDF4_CD	User Defined Field Code	Stage: UDF4_CD
UDF4_DESCR	User Defined Field 4 Description	Stage: UDF4_DESCR
UDF5_CD	User Defined Field Code	Stage: UDF5_CD
UDF5_DESCR	User Defined Field 5 Description	Stage: UDF5_DESCR
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
EFF_END_DTTM		For Inserts 31-DEC-2999 23:59:59 For Updates, new record gets 31-dec-2999 23:59:59, and old record gets EFF_START_DTTM – 1 second For Deletes, date that the records was deleted from CCB

Column	OBIEE Field	Load
EFF_START_DTTM		Stage: UPDATE_DTTM
JOB_NBR	Job Number	B1_ETL_JOB_CTRL.JOB_NBR

Premise Dimension <CD_PREM>

Properties

Property	Value
Table Type	Dimension
SCD Type	2

Fields

Column	OBIEE Field	Load
PREM_KEY		SPL_PREM_SEQ.NEXTVAL
DATA_LOAD_DTTM		SYSDATE
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
SRC_PREM_ID	CC&B Premise Id	Stage: SRC_PREM_ID
PREM_INFO	Premise Information	Stage: PREM_INFO
UDF10_CD		Stage: UDF10_CD
UDF10_DESCR	Premise Char 5	Stage: UDF10_DESCR
UDF1_CD	User Defined Field Code	Stage: UDF1_CD
UDF1_DESCR	Jurisdiction	Stage: UDF1_DESCR
UDF2_CD	User Defined Field Code	Stage: UDF2_CD
UDF2_DESCR	Premise Type	Stage: UDF2_DESCR
UDF3_CD	User Defined Field Code	Stage: UDF3_CD
UDF3_DESCR	Life Support Flag	Stage: UDF3_DESCR
UDF4_CD	User Defined Field Code	Stage: UDF4_CD
UDF4_DESCR	Trend Area	Stage: UDF4_DESCR
UDF5_CD	User Defined Field Code	Stage: UDF5_CD
UDF5_DESCR	In City Limit	Stage: UDF5_DESCR
UDF6_CD	User Defined Field Code	Stage: UDF6_CD
UDF6_DESCR	Critical Customer	Stage: UDF6_DESCR
UDF7_CD	User Defined Field Code	Stage: UDF7_CD

Column	OBIEE Field	Load
UDF7_DESCR	Medical Customer	Stage: UDF7_DESCR
UDF8_CD	User Defined Field Code	Stage: UDF8_CD
UDF8_DESCR	Key Customer	Stage: UDF8_DESCR
UDF9_CD	User Defined Field Code	Stage: UDF9_CD
UDF9_DESCR	Premise Char 4	Stage: UDF9_DESCR
EFF_END_DTTM		For Inserts 31-DEC-2999 23:59:59 For Updates, new record gets 31-dec-2999 23:59:59, and old record gets EFF_START_DTTM – 1 second For Deletes, the date when records were deleted from NMS
EFF_START_DTTM		Stage: UPDATE_DTTM
JOB_NBR	Job Number	B1_ETL_JOB_CTRL.JOB_NBR
	Critical Customer Type	Null, Critical, Medical, or Key based on values in UDF6_CD, UDF7_CD and UDF8_CD

Rate Dimension <CD_RATE>

Properties

Property	Value
Table Type	Dimension
SCD Type	2

Fields

Column	OBIEE Field	Load
RATE_KEY		SPL_RATE_SEQ.NEXTVAL
DATA_LOAD_DTTM		SYSDATE
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
RATE_SCHED_CD		Stage: RATE_CD
RATE_SCHED_DESCR	Rate	Stage: RATE_DESCR
UDF1_CD	User Defined Field Code	Stage: UDF1_CD
UDF1_DESCR	Service Type (Rate)	Stage: UDF1_DESCR

Column	OBIEE Field	Load
UDF2_CD	User Defined Field Code	Stage: UDF2_CD
UDF2_DESCR	Rate Frequency	Stage: UDF2_DESCR
UDF3_CD	User Defined Field Code	Stage: UDF3_CD
UDF3_DESCR	User Defined Field 3 Description	Stage: UDF3_DESCR
UDF4_CD	User Defined Field Code	Stage: UDF4_CD
UDF4_DESCR	User Defined Field 4 Description	Stage: UDF4_DESCR
UDF5_CD	User Defined Field Code	Stage: UDF5_CD
UDF5_DESCR	User Defined Field 5 Description	Stage: UDF5_DESCR
EFF_END_DTTM		For Inserts 31-DEC-2999 23:59:59 For Updates, new record gets 31-dec-2999 23:59:59, and old record gets EFF_START_DTTM – 1 second For Deletes, date when the records were deleted from CCB
EFF_START_DTTM		Stage: UPDATE_DTTM
JOB_NBR	Job Number	B1_ETL_JOB_CTRL.JOB_NBR

Service Agreement Dimension <CD_SA>

Properties

Property	Value
Table Type	Dimension
SCD Type	2

Fields

Column	OBIEE Field	Load
SA_KEY		SPL_SA_SEQ.NEXTVAL
DATA_LOAD_DTTM		SYSDATE
SRC_SA_ID	CC&B Service Agreement Id	Stage: SRC_SA_ID
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND

Column	OBIEE Field	Load
SPECIAL_ROLE_DESCR	Special Role	Stage: SPECIAL_ROLE_DESCR
SPECIAL_ROLE_CD		Stage: SPECIAL_ROLE_FLG
UDF10_CD	User Defined Field Code	Stage: UDF10_CD
UDF10_DESCR	SA Char 2	Stage: UDF10_DESCR
UDF1_CD	User Defined Field Code	Stage: UDF1_CD
UDF1_DESCR	Service Type	Stage: UDF1_DESCR
UDF2_CD	User Defined Field Code	Stage: UDF2_CD
UDF2_DESCR	CIS Division	Stage: UDF2_DESCR
UDF3_CD	User Defined Field Code	Stage: UDF3_CD
UDF3_DESCR	User Defined Field Description	Stage: UDF3_DESCR
UDF4_CD	User Defined Field Code	Stage: UDF4_CD
UDF4_DESCR	Revenue Class	Stage: UDF4_DESCR
UDF5_CD	User Defined Field Code	Stage: UDF5_CD
UDF5_DESCR	SIC Code	Stage: UDF5_DESCR
UDF6_CD	User Defined Field Code	Stage: UDF6_CD
UDF6_DESCR	Deposit Class	Stage: UDF6_DESCR
UDF7_CD	User Defined Field Code	Stage: UDF7_CD
UDF7_DESCR	Campaign	Stage: UDF7_DESCR
UDF8_CD	User Defined Field Code	Stage: UDF8_CD
UDF8_DESCR	Debt Class	Stage: UDF8_DESCR
UDF9_CD	User Defined Field Code	Stage: UDF9_CD
UDF9_DESCR	GL Account	Stage: UDF9_DESCR
EFF_END_DTTM		For Inserts 31-DEC-2999 23:59:59 For Updates, new record gets 31-dec-2999 23:59:59, and old record gets EFF_START_DTTM – 1 second For Deletes, date when the records were deleted from CCB
EFF_START_DTTM		Stage: UPDATE_DTTM
JOB_NBR	Job Number	B1_ETL_JOB_CTRL.JOB_NBR

Service Agreement Status Dimension <CD_SA_STATUS>

Properties

Property	Value
Table Type	Dimension
SCD Type	1

Fields

Column	OBIEE Field	Load
SA_STATUS_KEY		SPL_SA_STATUS_SEQ.NEXTVAL
SA_STATUS_CD		Stage: FIELD_VALUE
DATA_LOAD_DTTM		SYSDATE
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
SA_STATUS_DESCR	Service Agreement Status	Stage: DESCR
UPDATE_DTTM		Stage: UPDATE_DTTM
JOB_NBR	Job Number	B1_ETL_JOB_CTRL.JOB_NBR

Snapshot Type Dimension <CD_SNAP_TYPE>

Properties

Property	Value
Table Type	Dimension
SCD Type	1

Comment	This dimension is unusual in that it does NOT have an extract program. Rather, a utility generates the rows in this dimension. This utility is supplied in the form of a database stored procedure called SPL_LOADSNAPTYPE. This stored procedure is delivered with the Oracle Warehouse Builder package. Note, the same procedure is also included in the initial data warehouse setup workflow package called INIT_PKG for the execution. This stored procedure stores the following values: Y: yearly Q: quarterly M: monthly W: weekly D: daily H: hourly A: adhoc

Fields

Column	OBIEE Field	Load
SNAP_TYPE_CD	Snapshot Type	Y, Q, M, W, D, H, A
SNAP_TYPE_DESCR	Snapshot Type Description	Yearly Quarterly Monthly Weekly Daily Hourly Adhoc

Service Quantity Identifier Dimension <CD_SQI>

Properties

Property	Value
Table Type	Dimension
SCD Type	1

Fields

Column	OBIEE Field	Load
SQI_KEY		SPL_SQI_SEQ.NEXTVAL
DATA_LOAD_DTTM		SYSDATE
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
SQI_CD		Stage: SQI_CD
SQI_DESCR	Service Quantity Identifier	Stage: SQI_DESCR
UPDATE_DTTM		Stage: UPDATE_DTTM
JOB_NBR	Job NUmber	B1_ETL_JOB_CTRL.JOB_NBR

To Do Dimension <CD_TD>

Properties

Property	Value
Table Type	Dimension
SCD Type	1

Fields

Column	OBIEE Field	Load
TD_KEY		OUBI_TD_SEQ
SRC_TD_ENTRY_ID	To Do Entry ID (Natural Key)	Stage: SRC_TD_ENTRY_ID
TD_MESSAGE	To Do Message	Stage: TD_MESSAGE
TD_COMMENTS	To Do Comments	Stage: TD_COMMENTS
TD_INFO	To Do Info String	Stage: TD_INFO
UDF1_CD	User Defined Field Code	Stage: UDF1_CD
UDF1_DESCR	User Defined Field 1 Description	Stage: UDF1_DESCR
UDF2_CD	User Defined Field Code	Stage: UDF2_CD
UDF2_DESCR	User Defined Field 2 Description	Stage: UDF2_DESCR
UDF3_CD	User Defined Field Code	Stage: UDF3_CD
UDF3_DESCR	User Defined Field 3 Description	Stage: UDF3_DESCR

Column	OBIEE Field	Load
UDF4_CD	User Defined Field Code	Stage: UDF4_CD
UDF4_DESCR	User Defined Field 4 Description	Stage: UDF4_DESCR
UDF5_CD	User Defined Field Code	Stage: UDF5_CD
UDF5_DESCR	User Defined Field 5 Description	Stage: UDF5_DESCR
UPDATE_DTTM		Stage: UPDATE_DTTM
DATA_LOAD_DTTM		SYSDATE
JOB_NBR	Job Number	B1_ETL_JOB_CTRL
DATA_SOURCE_IND		Stage

To Do Priority Dimension <CD_TD_PRIORITY>

Properties

Property	Value
Table Type	Dimension
SCD Type	1

Fields

Column	OBIEE Field	Load
TD_PRIORITY_KEY		OUBI_TD_PRIORITY_SEQ
TD_PRIORITY_CD		Stage: TD_PRIORITY_CD
TD_PRIORITY_DESCR	To Do Priority	Stage: TD_PRIORITY_DESCR
UPDATE_DTTM		Stage: UPDATE_DTTM
DATA_LOAD_DTTM		SYSDATE
JOB_NBR	Job Number	JCTL
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND

To Do Role Dimension <CD_TD_ROLE>

Properties

Property	Value
Table Type	Dimension
SCD Type	1

Fields

Column	OBIEE Field	Load
TD_ROLE_KEY		OUBI_TD_ROLE_SEQ
TD_ROLE_CD		Stage: TD_ROLE_CD
TD_ROLE_DESCR	To Do Role	Stage: TD_ROLE_DESCR
UDF1_CD	User Defined Field Code	Stage: UDF1_CD
UDF1_DESCR	User Defined Field 1 Description	Stage: UDF1_DESCR
UDF2_CD	User Defined Field Code	Stage: UDF2_CD
UDF2_DESCR	User Defined Field 2 Description	Stage: UDF2_DESCR
UPDATE_DTTM		Stage: UPDATE_DTTM
DATA_LOAD_DTTM		SYSDATE
JOB_NBR	Job Number	JCTL
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND

To Do Skill Dimension <CD_TD_SKILL>

Properties

Property	Value
Table Type	Dimension
SCD Type	1

Fields

Column	OBIEE Field	Load
TD_SKILL_KEY		OUBI_TD_SKILL_SEQ
TD_SKILL_LVL_CD		Stage: TD_SKILL_LVL_CD
TD_SKILL_LVL_DESCR	To Do Skill Level	Stage: TD_SKILL_LVL_DESCR
TD_SKILL_TYPE_CD		Stage: TD_SKILL_TYPE_CD
TD_SKILL_TYPE_DESCR	To Do Skill Type	Stage: TD_SKILL_TYPE_DESCR
UDF1_CD	User Defined Field Code	Stage: UDF1_CD
UDF1_DESCR	User Defined Field 1 Description	Stage: UDF1_DESCR
UDF2_CD	User Defined Field Code	Stage: UDF2_CD
UDF2_DESCR	User Defined Field 2 Description	Stage: UDF2_DESCR
UPDATE_DTTM		Stage: UPDATE_DTTM
DATA_LOAD_DTTM		SYSDATE
JOB_NBR	Job Number	JCTL
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND

To Do Status Dimension <CD_TD_STATUS>

Properties

Property	Value
Table Type	Dimension
SCD Type	1

Fields

Column	OBIEE Field	Load
TD_STATUS_KEY		OUBI_TD_STATUS_SEQ
TD_STATUS_CD		Stage: TD_STATUS_CD
TD_STATUS_DESCR	To Do Status	Stage: TD_STATUS_DESCR
UPDATE_DTTM		Stage: UPDATE_DTTM
DATA_LOAD_DTTM		SYSDATE
JOB_NBR	Job Number	JCTL
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND

To Do Type Dimension <CD_TD_TYPE>

Properties

Property	Value
Table Type	Dimension
SCD Type	2

Fields

Column	OBIEE Field	Load
TD_TYPE_KEY		OUBI_TD_TYPE_SEQ
TD_TYPE_CD		Stage: TD_TYPE_CD
TD_TYPE_DESCR	To Do Type Description	Stage: TD_TYPE_DESCR
UDF1_CD	User Defined Field Code	Stage: UDF1_CD
UDF1_DESCR	User Defined Field 1 Description	Stage: UDF1_DESCR
UDF2_CD	User Defined Field Code	Stage: UDF2_CD
UDF2_DESCR	User Defined Field 2 Description	Stage: UDF2_DESCR
UDF3_CD	User Defined Field Code	Stage: UDF3_CD
UDF3_DESCR	User Defined Field 3 Description	Stage: UDF3_DESCR
UDF4_CD	User Defined Field Code	Stage: UDF4_CD
UDF4_DESCR	User Defined Field 4 Description	Stage: UDF4_DESCR
UDF5_CD	User Defined Field Code	Stage: UDF5_CD
UDF5_DESCR	User Defined Field 5 Description	Stage: UDF5_DESCR
UDF6_CD	User Defined Field Code	Stage: UDF6_CD
UDF6_DESCR	User Defined Field 6 Description	Stage: UDF6_DESCR
UDF7_CD	User Defined Field Code	Stage: UDF7_CD
UDF7_DESCR	User Defined Field 7 Description	Stage: UDF7_DESCR
UDF8_CD	User Defined Field Code	Stage: UDF8_CD
UDF8_DESCR	User Defined Field 8 Description	Stage: UDF8_DESCR
UDF9_CD	User Defined Field Code	Stage: UDF9_CD

Column	OBIEE Field	Load
UDF9_DESCR	User Defined Field 9 Description	Stage: UDF4_DESCR
UDF10_CD	User Defined Field Code	Stage: UDF10_CD
UDF10_DESCR	User Defined Field 10 Description	Stage: UDF10_DESCR
EFF_START_DTTM		Stage: UPDATE_DTTM
EFF_END_DTTM		HIGHDATE
JOB_NBR	Job Number	JCTL
DATA_LOAD_DTTM		SYSDATE
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND

Time Dimension <CD_TIME>

Properties

Property	Value
Table Type	Dimension
SCD Type	1
Comment	This dimension is unusual in that it does NOT have an extract program. Rather, a utility generates the rows in this dimension. This utility is supplied in the form of a database stored procedure called SPL_LOADTIME. This stored procedure is delivered with the Oracle Warehouse Builder package. Note, the same procedure is also included in the initial data warehouse setup workflow package called INIT_PKG for the execution. This stored procedure has no input parameters.

Fields

Column	OBIEE Field	Load
TIME_KEY		0 - 81660
DATA_LOAD_DTTM		SYSDATE
SRC_TIME	Time (Natural Key)	'HH:MI:SS'
AM_IND	AM Indicator	If Time < Noon, '1', else '0'
HOUR	Hour	0 – 24

Column	OBIEE Field	Load
MINUTE	Minute	0 – 60
SECOND	Second	0 – 60
UDF1_CD	User Defined Field Code	HOUR
UDF1_DESCR	Hour	HOUR
UDF2_CD	User Defined Field Code	1 – 4
UDF2_DESCR	15 Minute Interval	1 – 4
UDF3_CD	User Defined Field Code	1 – 12
UDF3_DESCR	5 Minute Interval	1 – 12
UDF4_CD	User Defined Field Code	1 – 5
UDF4_DESCR	Time of Day	5AM to 9AM 9AM to 5PM 5PM TO 10PM 10PM TO 5AM Other
UDF5_CD	User Defined Field Code	
UDF5_DESCR	User Defined Field 5 Description	

Tender Source Dimension <CD_TNDR_SRCE>

Properties

Property	Value
Table Type	Dimension
SCD Type	1

Fields

Column	OBIEE Field	Load
TNDR_SRCE_KEY		SPL_TNDR_SRCE_SEQ.NEXTVAL
UPDATE_DTTM		Stage: UPDATE_DTTM
TNDR_SOURCE_CD		Stage: TNDR_SOURCE_CD
TNDR_SOURCE_DESCR	Tender Source	Stage: TNDR_SOURCE_DESCR
TNDR_SOURCE_TYPE_CD		Stage: TNDR_SOURCE_TYPE_CD

Column	OBIEE Field	Load
TNDR_SOURCE_TYPE_DESCR	Tender Source Type	Stage: TNDR_SOURCE_TYPE_DESCR
DATA_LOAD_DTTM		SYSDATE
UDF1_CD	User Defined Field Code	Stage: UDF1_CD
UDF1_DESCR	User Defined Field 1 Description	Stage: UDF1_DESCR
UDF2_CD	User Defined Field Code	Stage: UDF2_CD
UDF2_DESCR	User Defined Field 2 Description	Stage: UDF2_DESCR
UDF3_CD	User Defined Field Code	Stage: UDF3_CD
UDF3_DESCR	User Defined Field 3 Description	Stage: UDF3_DESCR
UDF4_CD	User Defined Field Code	Stage: UDF4_CD
UDF4_DESCR	User Defined Field 4 Description	Stage: UDF4_DESCR
UDF5_CD	User Defined Field Code	Stage: UDF5_CD
UDF5_DESCR	User Defined Field 5 Description	Stage: UDF5_DESCR
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
JOB_NBR	Job Number	B1_ETL_JOB_CTRL.JOB_NBR

Tender Status Dimension <CD_TNDR_STATUS>

Properties

Property	Value
Table Type	Dimension
SCD Type	1

Fields

Column	OBIEE Field	Load
TNDR_STATUS_KEY		SPL_TNDR_STATUS_SEQ.NEXTVAL
TNDR_STATUS_CD		Stage: TNDR_STATUS_CD
TNDR_STATUS_DESCR	Tender Status	Stage: TNDR_STATUS_DESCR

DATA_LOAD_DTTM		SYSDATE
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
UPDATE_DTTM		Stage: UPDATE_DTTM
JOB_NBR	Job Number	B1_ETL_JOB_CTRL.JOB_NBR

Tender Type Dimension <CD_TNDR_TYPE>

Properties

Property	Value
Table Type	Dimension
SCD Type	1

Fields

Column	OBIEE Field	Load
TNDR_TYPE_KEY		SPL_TNDR_TYPE_SEQ.NEXTVAL
UPDATE_DTTM		Stage: UPDATE_DTTM
TNDR_TYPE_CD		Stage: TNDR_TYPE_CD
TNDR_TYPE_DESCR	Tender Type	Stage: TNDR_TYPE_DESCR
DATA_LOAD_DTTM		SYSDATE
UDF1_CD	User Defined Field Code	Stage: UDF1_CD
UDF1_DESCR	User Defined Field 1 Description	Stage: UDF1_DESCR
UDF2_CD	User Defined Field Code	Stage: UDF2_CD
UDF2_DESCR	User Defined Field 2 Description	Stage: UDF2_DESCR
UDF3_CD	User Defined Field Code	Stage: UDF3_CD
UDF3_DESCR	User Defined Field 3 Description	Stage: UDF3_DESCR
UDF4_CD	User Defined Field Code	Stage: UDF4_CD
UDF4_DESCR	User Defined Field 4 Description	Stage: UDF4_DESCR
UDF5_CD	User Defined Field Code	Stage: UDF5_CD
UDF5_DESCR	User Defined Field 5 Description	Stage: UDF5_DESCR

Column	OBIEE Field	Load
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
JOB_NBR	Job Number	B1_ETL_JOB_CTRL.JOB_NBR

Time of Use Dimension <CD_TOU>

Properties

Property	Value
Table Type	Dimension
SCD Type	1

Fields

Column	OBIEE Field	Load
TOU_KEY		SPL_TOU_SEQ.NEXTVAL
DATA_LOAD_DTTM		SYSDATE
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
TOU_CD		Stage: TOU_CD
TOU_DESCR	Time of Use	Stage: TOU_DESCR
UPDATE_DTTM		Stage: UPDATE_DTTM
JOB_NBR	Job Number	B1_ETL_JOB_CTRL.JOB_NBR

Uncollectible Event Type Dimension <CD_UCOLEVT_TYPE>

Properties

Property	Value
Table Type	Dimension
SCD Type	1

Fields

Column	OBIEE Field	Load
UCEVT_TYPE_KEY		SPL_UCEVT_TYPE_SEQ.NEXTVAL
UCEVT_TYPE_CD		Stage: UCEVT_TYPE_CD
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
UCEVT_TYPE_DESCR	Uncollectible Event Type	Stage: UCEVT_TYPE_DESCR
UCEVT_TY_FLG_CD		Stage: UCEVT_TYPE_FLG
UCEVT_TY_FLG_DESCR	Uncollectible Event Type Flag	Stage: UCEVT_TYPE_FLG_DSC
DATA_LOAD_DTTM		SYSDATE
UPDATE_DTTM		Stage: UPDATE_DTTM
UDF1_CD	User Defined Field Code	Stage: UDF1_CD
UDF1_DESCR	User Defined Field 1 Description	Stage: UDF1_DESCR
UDF2_CD	User Defined Field Code	Stage: UDF2_CD
UDF2_DESCR	User Defined Field 2 Description	Stage: UDF2_DESCR
JOB_NBR	Job Number	B1_ETL_JOB_CTRL.JOB_NBR

Uncollectible Process Status Dimension <CD_UCOLPROC_STATUS>

Properties

Property	Value
Table Type	Dimension
SCD Type	1

Fields

Column	OBIEE Field	Load
UCPROC_STAT_KEY		SPL_UCOLPROC_STATUS_SEQ.NEXTVAL
UCPROC_STAT_CD		Stage: FIELD_VALUE
DATA_LOAD_DTTM		SYSDATE
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
UCPROC_STAT_DESCR	Uncollectible Process Status	Stage: DESCR

Column	OBIEE Field	Load
UPDATE_DTTM		Stage: UPDATE_DTTM
JOB_NBR	Job Number	B1_ETL_JOB_CTRL.JOB_NBR

Uncollectible Process Template Dimension <CD_UCOLPROC_TMPL>

Properties

Property	Value
Table Type	Dimension
SCD Type	1

Fields

Column	OBIEE Field	Load
UCPROC_TMPL_KEY		SPL_UNCOLLTMPL_SEQ.NEXTVAL
DATA_LOAD_DTTM		SYSDATE
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
UCPROC_TMPL_CD		Stage: UCPROC_TMPL_CD
UCPROC_TMPL_DESCR	Uncollectible Process Template	Stage: UCPROC_TMPL_DESCR
UDF1_CD	User Defined Field Code	Stage: UDF1_CD
UDF1_DESCR	User Defined Field 1 Description	Stage: UDF1_DESCR
UDF2_CD	User Defined Field Code	Stage: UDF2_CD
UDF2_DESCR	User Defined Field 2 Description	Stage: UDF2_DESCR
UDF3_CD	User Defined Field Code	Stage: UDF3_CD
UDF3_DESCR	User Defined Field 3 Description	Stage: UDF3_DESCR
UDF4_CD	User Defined Field Code	Stage: UDF4_CD
UDF4_DESCR	User Defined Field 4 Description	Stage: UDF4_DESCR
UDF5_CD	User Defined Field Code	Stage: UDF5_CD
UDF5_DESCR	User Defined Field 5 Description	Stage: UDF5_DESCR

Column	OBIEE Field	Load
EFF_END_DTTM		For Inserts 31-DEC-2999 23:59:59 For Updates, new record gets 31-dec-2999 23:59:59, and old record gets EFF_START_DTTM – 1 second For Deletes, date that the records was deleted from CCB
EFF_START_DTTM		Stage: UPDATE_DTTM
JOB_NBR	Job Number	B1_ETL_JOB_CTRL.JOB_NBR

Unit of Measure Dimension <CD_UOM>

Properties

Property	Value
Table Type	Dimension
SCD Type	1

Fields

Column	OBIEE Field	Load
UOM_KEY		SPL_UOM_SEQ.NEXTVAL
DATA_LOAD_DTTM		SYSDATE
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
MEAS_PEAK_IND	Measures Peak Indicator	Stage: MEAS_PEAK_IND
UOM_CD		Stage: UOM_CD
UOM_DESCR	Unit of Measure	Stage: UOM_DESCR
UPDATE_DTTM		Stage: UPDATE_DTTM
JOB_NBR	Job Number	B1_ETL_JOB_CTRL.JOB_NBR

User Dimension <CD_USER>

Properties

Property	Value
Table Type	Dimension
SCD Type	2

Fields

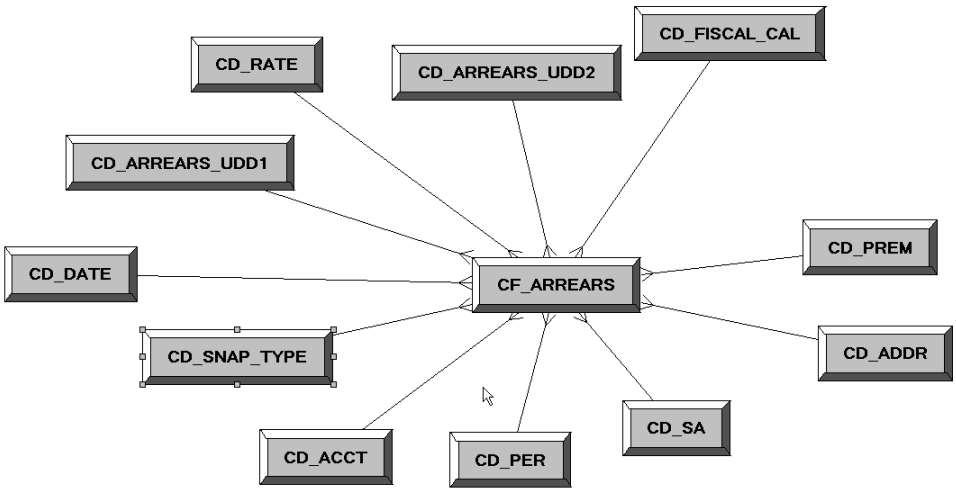
Column	OBIEE Field	Load
USER_KEY		SPL_USER_SEQ.NEXTVAL
DATA_LOAD_DTTM		SYSDATE
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
USER_DESCR	User	Stage: USER_NAME
USER_CD		Stage: SOURCE_USER_ID
UDF1_CD	User Defined Field Code	Stage: UDF1_CD
UDF1_DESCR	User Defined Field 1 Description	Stage: UDF1_DESCR
UDF2_CD	User Defined Field Code	Stage: UDF2_CD
UDF2_DESCR	User Defined Field 2 Description	Stage: UDF2_DESCR
JOB_NBR	Job Number	B1_ETL_JOB_CTRL.JOB_NBR
EFF_START_DTTM		Stage: UPDATE_DTTM
EFF_END_DTTM		For Inserts 31-DEC-2999 23:59:59 For Updates, new record gets 31-dec-2999 23:59:59, and old record gets EFF_START_DTTM – 1 second For Deletes, date that records was deleted from NMS
UDF3_CD	User Defined Field Code	Stage: UDF3_CD
UDF3_DESCR	User Defined Field 3 Description	Stage: UDF3_DESCR
UDF4_CD	User Defined Field Code	Stage: UDF4_CD
UDF4_DESCR	User Defined Field 4 Description	Stage: UDF4_DESCR
UDF5_CD	User Defined Field Code	Stage: UDF5_CD

Column	OBIEE Field	Load
UDF5_DESCR	User Defined Field 5 Description	Stage: UDF5_DESCR

Fact Table Schema

SA Snapshot Fact <CF_ARREARS>

Entity Relationship Diagram



Properties

Property	Value
Table Type	Fact
Fact Type	Snapshot
Default Analytic	Customer Care and Billing Analytics

Fields

Field	OBIEE Field	Load
ACCT_KEY		Join to CD_ACCT: Required CD_ACCT.SRC_ACCT_ID = Stage.ACCT_ID
ADDR_KEY		Join to CD_ADDR: Optional CD_ADDR.SRC_ADDR_ID(+) = Stage.PREM_ID
ARREARS_KEY		SPL_ARREARS_SEQ.NEXTVAL
CURRENCY_CD		Stage: CURRENCY_CD
CURR_BAL_AMT	Current Balance	Stage: CURR_BAL_AMT

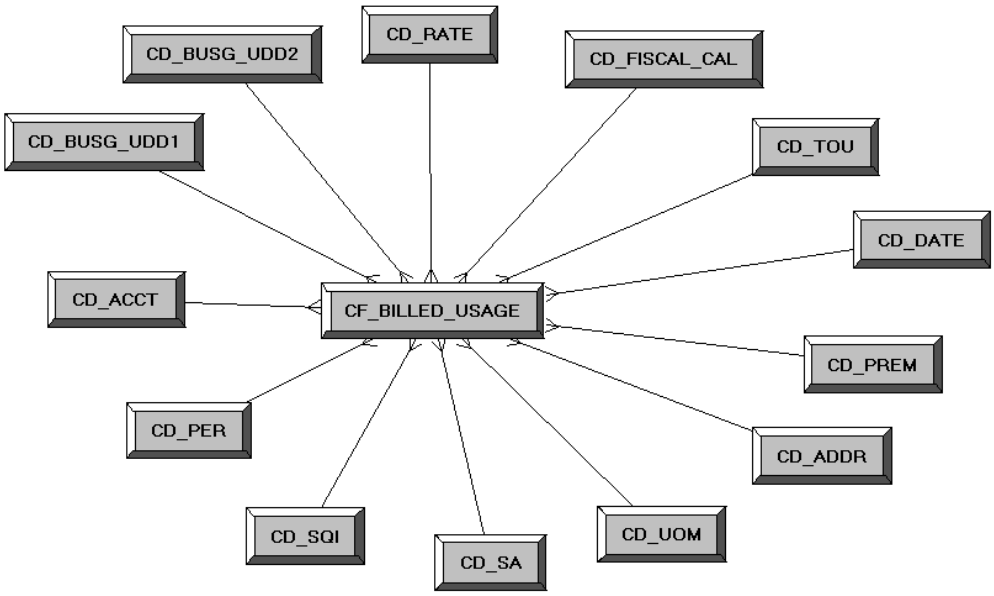
Field	OBIEE Field	Load
DATE_KEY		Join to CD_DATE: Required CD_DATE.CAL_DT = Stage.SNAPSHOT_DATE
FISCAL_CAL_KEY		Join to CD_FISCAL_CAL: Required CD_FISCAL_CAL.FISCAL_CAL_CD = Stage.CALENDAR_ID and CD_FISCAL_CAL.FISCAL_YEAR = Stage.FISCAL_YEAR and CD_FISCAL_CAL.PERIOD_NBR = Stage.ACCTG_PERIOD and
PAYOFF_BAL_AMT	Payoff Balance Amount	Stage: PAYOFF_BAL_AMT
PER_KEY		Join to CD_PER: Required CD_PER.SRC_PER_ID = Stage.PER_ID
PREM_KEY		Join to CD_PREM: Optional CD_PREM.SRC_PREM_ID(+) = Stage.PREM_ID
SA_KEY		Join to CD_SA: Required CD_SA.SRC_SA_ID = Stage.SA_ID
SNAP_TYPE_CD		Join to CD_SNAP_TYPE: Required CD_SNAP_TYPE.SNAP_TYPE_CD = Stage.SNAPSHOT_TYPE
UDM1	15-30 Days	Stage: UDM1
UDM10	User Defined Measure 10	Stage: UDM10
UDM11	User Defined Measure 11	Stage: UDM11
UDM12	User Defined Measure 12	Stage: UDM12
UDM13	User Defined Measure 13	Stage: UDM13
UDM14	User Defined Measure 14	Stage: UDM14
UDM15	User Defined Measure 15	Stage: UDM15
UDM2	31-60 Days	Stage: UDM2
UDM3	61-90 Days	Stage: UDM3
UDM4	91+ Days	Stage: UDM4
UDM5	31+ Days	Stage: UDM5
UDM6	User Defined Measure 6	Stage: UDM6
UDM7	User Defined Measure 7	Stage: UDM7

Field	OBIEE Field	Load
UDM8	User Defined Measure 8	Stage: UDM8
UDM9	User Defined Measure 9	Stage: UDM9
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
FACT_CNT	Count	1
RATE_KEY		Join to CD_RATE: Optional CD_RATE.RATE_SCHED_CD (+) = Stage.RATE_CD
JOB_NBR		B1_ETL_JOB_CTRL.JOB_NBR
UDDGEN1		Stage: UDDGEN1
UDDGEN2		Stage: UDDGEN2
UDDGEN3		Stage: UDDGEN3
ARREARS_UDD1_KEY		Join to CD_ARREARS_UDD1: Optional CD_ARREARS_UDD1.UDD1_CD(+) = Stage.UDD1_CD
ARREARS_UDD2_KEY		Join to CD_ARREARS_UDD2: Optional CD_ARREARS_UDD2.UDD2_CD(+) = Stage.UDD2_CD
UDM16	User Defined Measure 16	Stage: UDM16
UDM17	User Defined Measure 17	Stage: UDM17
UDM18	User Defined Measure 18	Stage: UDM18
UDM19	User Defined Measure 19	Stage: UDM19
UDM20	User Defined Measure 20	Stage: UDM20
UDM21	User Defined Measure 21	Stage: UDM21
UDM22	User Defined Measure 22	Stage: UDM22
UDM23	User Defined Measure 23	Stage: UDM23
UDM24	User Defined Measure 24	Stage: UDM24
UDM25	User Defined Measure 25	Stage: UDM25
UDM26	User Defined Measure 26	Stage: UDM26
UDM27	User Defined Measure 27	Stage: UDM27
UDM28	User Defined Measure 28	Stage: UDM28
UDM29	User Defined Measure 29	Stage: UDM29
UDM30	User Defined Measure 30	Stage: UDM30
UDDGENL1	User Defined Long Degenerate Dimension 1	Stage: UDDGENL1

Field	OBIEE Field	Load
UDDGENL2	User Defined Long Degenerate Dimension 2	Stage: UDDGENL2
UDDGENL3	User Defined Long Degenerate Dimension 3	Stage: UDDGENL3
UDDGENL4	User Defined Long Degenerate Dimension 4	Stage: UDDGENL4
UDDGENL5	User Defined Long Degenerate Dimension 5	Stage: UDDGENL5
UDDFK1_KEY		NULL
UDDFK2_KEY		NULL
UDDFK3_KEY		NULL
UDDFK4_KEY		NULL
UDDFK5_KEY		NULL
	Arrears Total	sum(CF_ARREARS.CURR_BAL_AMT)
	Arrears 31+ days as % of Revenue Amount	sum(CF_ARREARS.UDM5) / nullif(sum(CF_FT.REVENUE_AMT) , 0) * 100
	Arrears 31-60 days as % of Revenue Amount	sum(CF_ARREARS.UDM2) / nullif(sum(CF_FT.REVENUE_AMT) , 0) * 100
	Arrears 61-90 days as % of Revenue Amount	sum(CF_ARREARS.UDM3) / nullif(sum(CF_FT.REVENUE_AMT) , 0) * 100
	Arrears 91+ days as % of Revenue Amount	sum(CF_ARREARS.UDM4) / nullif(sum(CF_FT.REVENUE_AMT) , 0) * 100
	Arrears (31+ Days) / Revenue	sum(CF_ARREARS.UDM5) * 100 / nullif(sum(CF_FT.REVENUE_AMT) , 0)

Billed Usage Fact <CF_BILLED_USAGE>

Entity Relationship Diagram



Properties

Property	Value
Table Type	Fact
Fact Type	Transaction
Default Analytic	Customer Care and Billing Analytics

Fields

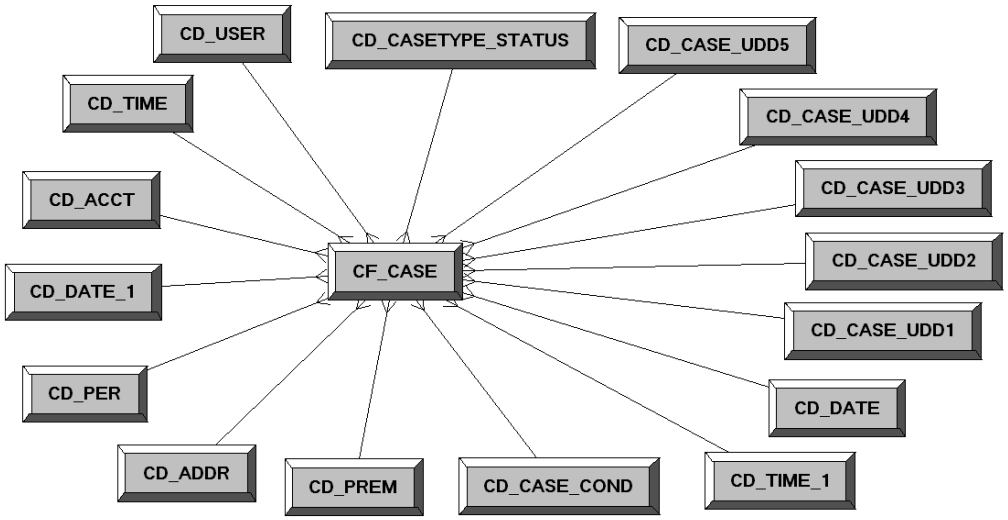
Field	OBIEE Field	Load
BILLED_USAGE_KEY		SPL_BUSG_SEQ.NEXTVAL
BILLED_QTY	Billed Quantity	Stage: BILLED_QTY
CALC_AMT	Calculated Amount	Stage: CALC_AMT
CURRENCY_CD	Currency Code	Stage: CURRENCY_CD
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
FACT_CNT	Count	1
INIT_QTY	Initial Quantity	Stage: INITIAL_QTY

Field	OBIEE Field	Load
PER_KEY		Join to CD_PER: Required CD_PER.SRC_PER_ID = Stage.PER_ID
SEG_DAYS	Bill Segment Days	Stage: BSEG_DAYS
SRC_BILL_ID	Bill Id (Natural Key)	Stage: BILL_ID
SRC_BSEG_ID	Bill Segment Id (Natural Key)	Stage: BSEG_ID
SRC_FT_ID	Financial Transaction Id (Natural Key)	Stage: FT_ID
UDM1	User Defined Measure 1	Stage: UDM1
UDM2	User Defined Measure 2	Stage: UDM2
UDM3	User Defined Measure 3	Stage: UDM3
ACCT_KEY		Join to CD_ACCT: Required CD_ACCT.SRC_ACCT_ID = Stage.ACCT_ID
ADDR_KEY		Join to CD_ADDR: Optional CD_ADDR.SRC_ADDR_ID(+) = Stage.PREM_ID
BUSG_UDD1_KEY		Join to CD_BUSG_UDD1: Optional CD_BUSG_UDD1.UDD1_CD(+) = Stage.UDD1_CD
BUSG_UDD2_KEY		Join to CD_BUSG_UDD2: Optional CD_BUSG_UDD2.UDD2_CD(+) = Stage.UDD2_CD
BILL_DATE_KEY		Join to CD_DATE: Required CD_DATE.CAL_DT = Stage.BILL_DT
BSEG_STRT_DATE_KEY		Join to CD_DATE: Required CD_DATE.CAL_DT = Stage.BSEG_START_DT
BSEG_END_DATE_KEY		Join to CD_DATE: Required CD_DATE.CAL_DT = Stage.BSEG_END_DT
FISCAL_CAL_KEY		Join to CD_FISCAL_CAL: Required CD_FISCAL_CAL.FISCAL_CAL_CD = Stage.CALENDAR_ID CD_FISCAL_CAL.FISCAL_YEAR = Stage.FISCAL_YEAR CD_FISCAL_CAL.PERIOD_NBR = Stage.ACCTG_PERIOD

Field	OBIEE Field	Load
PREM_KEY		Join to CD_PREM: Optional CD_PREM.SRC_PREM_ID(+) = Stage.PREM_ID
RATE_KEY		Join to CD_RATE: Optional CD_RATE.RATE_SCHED_CD (+) = Stage.RATE_CD
SA_KEY		Join to CD_SA: Required CD_SA.SRC_SA_ID = Stage.SA_ID
SQI_KEY		Join to CD_SQI: Optional CD_SQI.SQI_CD(+) = Stage.SQI_ID
TOU_KEY		Join to CD_TOU: Optional CD_TOU.TOU_CD(+) = Stage.TOU_ID
UOM_KEY		Join to CD_UOM: Optional CD_UOM.UOM_CD(+) = Stage.UOM_ID
JOB_NBR		B1_ETL_JOB_CTRL.JOB_NBR
UDDGEN1	User Defined Degenerate Dimension 1	Stage: UDDGEN1
UDDGEN2	User Defined Degenerate Dimension 2	Stage: UDDGEN2
UDDGEN3	User Defined Degenerate Dimension 3	Stage: UDDGEN3

Case Fact <CF_CASE>

Entity Relationship Diagram



Properties

Property	Value
Table Type	Fact
Fact Type	Transaction
Default Analytic	Customer Care and Billing Analytics

Fields

Field	OBIEE Field	Load
ACCT_KEY		Join to CD_ACCT: Optional CD_ACCT.SRC_ACCT_ID(+) = Stage.ACCT_ID
ADDR_KEY		Join to CD_ADDR: Optional CD_ADDR.SRC_ADDR_ID(+) = Stage.PREM_ID
CASETY_STAT_KEY		Join to CD_CASETYPE_STATUS: Required CD_CASETYPE_STATUS.CASE_TYPE_CD = Stage.CASE_TYPE_CD and CD_CASETYPE_STATUS.CASE_STATUS_CD = Stage.CASE_STATUS_CD

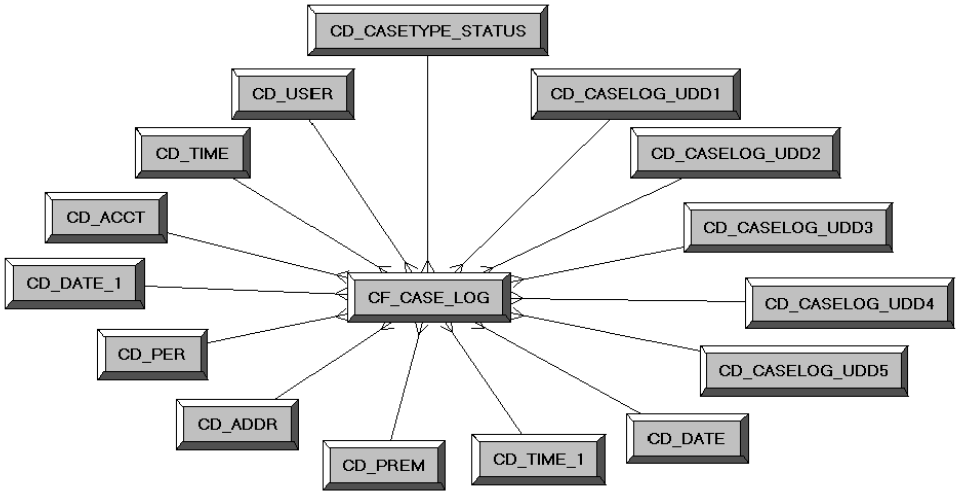
Field	OBIEE Field	Load
CASE_COND_KEY		Join to CD_CASE_COND: Required CD_CASE_COND.CASE_COND_CD = Stage.CASE_COND_FLG
CASE_LEN	Duration	Stage: CASE_LENGTH
CASE_UDD1_KEY		Join to CD_CASE_UDD1: Optional CD_CASE_UDD1.UDD1_CD(+) = Stage.UDD1_CD
CASE_UDD2_KEY		Join to CD_CASE_UDD2: Optional CD_CASE_UDD2.UDD2_CD(+) = Stage.UDD2_CD
CASE_UDD3_KEY		Join to CD_CASE_UDD3: Optional CD_CASE_UDD3.UDD3_CD(+) = Stage.UDD3_CD
CASE_UDD4_KEY		Join to CD_CASE_UDD4: Optional CD_CASE_UDD4.UDD4_CD(+) = Stage.UDD4_CD
OPEN_DATE_KEY		Join to CD_DATE: Required CD_DATE.CAL_DT = Stage.OPEN_DT
CLOSE_DATE_KEY		Join to CD_DATE: Optional CD_DATE.CAL_DT(+) = Stage.CLOSE_DT
FACT_CNT	Count	1
PER_KEY		Join to CD_PER: Optional CD_PER.SRC_PER_ID(+) = Stage.PER_ID
PREM_KEY		Join to CD_PREM: Optional CD_PREM.SRC_PREM_ID(+) = Stage.PREM_ID
UDM1	User Defined Measure 1	Stage: UDM1
UDM2	User Defined Measure 2	Stage: UDM2
UDM3	User Defined Measure 3	Stage: UDM3
UDM4	User Defined Measure 4	Stage: UDM4
UDM5	User Defined Measure 5	Stage: UDM5
USER_KEY		Join to CD_USER: Optional CD_USER.USER_CD(+) = Stage.RESP_USER_ID

Field	OBIEE Field	Load
CASE_KEY		SPL_CASE_SEQ.NEXTVAL
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
SRC_CASE_ID	Case Id	Stage: CASE_ID
CASE_UDD5_KEY		Join to CD_CASE_UDD5: Optional CD_CASE_UDD5.UDD5_CD(+) = Stage.UDD5_CD
CURRENCY_CD	Currency Code	Stage: CURRENCY_CD
JOB_NBR		B1_ETL_JOB_CTRL.JOB_NBR
UDDGEN1	User Defined Degenerate Dimension 1	Stage: UDDGEN1
UDDGEN2	User Defined Degenerate Dimension 2	Stage: UDDGEN2
UDDGEN3	User Defined Degenerate Dimension 3	Stage: UDDGEN3
OPEN_TIME_KEY		Join to CD_TIME: Required CD_TIME.SRC_TIME = Stage.OPEN_TM
CLOSE_TIME_KEY		Join to CD_TIME: Optional CD_TIME.SRC_TIME(+) = Stage.CLOSE_TM
UDDFK1_KEY		NULL
UDDFK2_KEY		NULL
UDDFK3_KEY		NULL
UDDFK4_KEY		NULL
UDDFK5_KEY		NULL
	Duration (in days)	sum(CF_CASE.CASE_LEN) / nullif(24 , 0)
	Average Case Duration	avg(CF_CASE.CASE_LEN)
	Complaints	count(CF_CASE.SRC_CASE_ID)
	Complaint Duration	sum(CF_CASE.CASE_LEN)
	Complaint Final Outcome	sum(case when CD_CASETYPE_STATUS.CASE_STATUS_CD = 'CASETY1' or CD_CASE_COND.CASE_COND_CD = 'CLSD' then CF_CASE.FACT_CNT else 0 end)

Field	OBIEE Field	Load
	Average Duration (in days)	sum(CF_CASE.CASE_LEN) / nullif(count(CF_CASE.CASE_LEN) * 24 , 0)
	Maximum Duration (in days)	max(CF_CASE.CASE_LEN) / nullif(24 , 0)
	Minimum Duration (in days)	min(CF_CASE.CASE_LEN) / nullif(24 , 0)
	Average Duration This Month (Days)	avg(CF_CASE.CASE_LEN) / nullif(24 , 0)
	Average Duration 1 Month Ago	Ago(avg(CF_CASE.CASE_LEN) / nullif(24 , 0), [Level Month], 1)
	Average Duration 2 Months Ago	Ago(avg(CF_CASE.CASE_LEN) / nullif(24 , 0), [Level Month], 2)
	Average Duration 3 Months Ago	Ago(avg(CF_CASE.CASE_LEN) / nullif(24 , 0), [Level Month], 3)
	Average of Last 3 Months	(Ago(avg(CF_CASE.CASE_LEN) / nullif(24 , 0), [Level Month], 1) + Ago(avg(CF_CASE.CASE_LEN) / nullif(24 , 0), [Level Month], 2) + Ago(avg(CF_CASE.CASE_LEN) / nullif(24 , 0), [Level Month], 3)) / nullif(3 , 0)
	Average This Month / Previous 3 Months	(avg(CF_CASE.CASE_LEN) / nullif(24 , 0)) / nullif((Ago(avg(CF_CASE.CASE_LEN) / nullif(24 , 0), [Level Month], 1) + Ago(avg(CF_CASE.CASE_LEN) / nullif(24 , 0), [Level Month], 2) + Ago(avg(CF_CASE.CASE_LEN) / nullif(24 , 0), [Level Month], 3)) / nullif(3 , 0) , 0) * 100
	Cases Opened	sum(CF_CASE.FACT_CNT)

Case Log Fact <CF_CASE_LOG>

Entity Relationship Diagram



Properties

Property	Value
Table Type	Fact
Fact Type	Transaction
Default Analytic	Customer Care and Billing Analytics

Fields

Field	OBIEE Field	Load
ACCT_KEY		Join to CD_ACCT: Optional CD_ACCT.SRC_ACCT_ID(+) = Stage.ACCT_ID
ADDR_KEY		Join to CD_ADDR: Optional CD_ADDR.SRC_ADDR_ID(+) = Stage.PREM_ID
CASELOG_KEY		SPL_CASELOG_SEQ.NEXTVAL
CASELOG_UDD2_KEY		Join to CD_CASELOG_UDD2: Optional CD_CASELOG_UDD2.UDD2_CD(+) = Stage.UDD2_CD
CASELOG_UDD3_KEY		Join to CD_CASELOG_UDD3: Optional CD_CASELOG_UDD3.UDD3_CD(+) = Stage.UDD3_CD

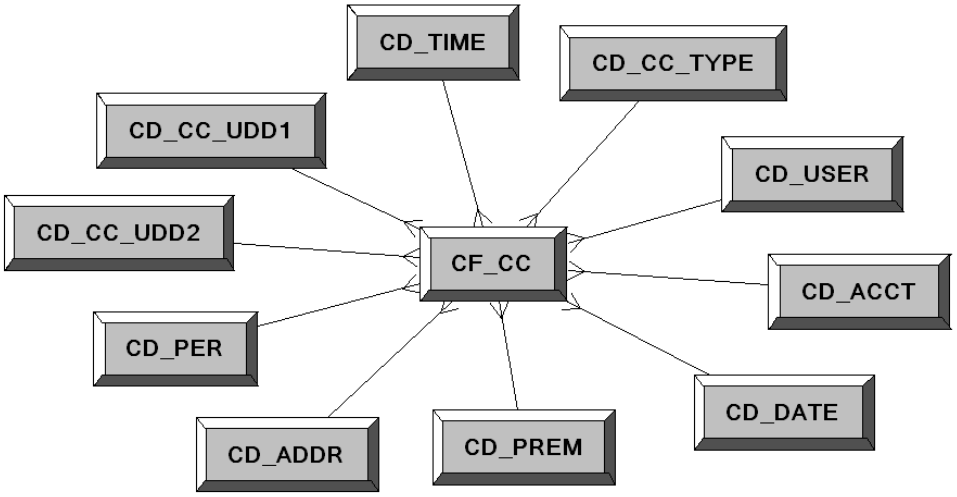
Field	OBIEE Field	Load
CASELOG_UDD4_KEY		Join to CD_CASELOG_UDD4: Optional CD_CASELOG_UDD4.UDD4_CD(+) = Stage.UDD4_CD
CASELOG_UDD5_KEY		Join to CD_CASELOG_UDD5: Optional CD_CASELOG_UDD5.UDD5_CD(+) = Stage.UDD5_CD
CASELOG_UDD1_KEY		Join to CD_CASELOG_UDD1: Optional CD_CASELOG_UDD1.UDD1_CD(+) = Stage.UDD1_CD
CASETY_STAT_KEY		Join to CD_CASETYPE_STATUS: Optional CD_CASETYPE_STATUS.CASE_TYPE_CD(+) = Stage.CASE_TYPE_CD and CD_CASETYPE_STATUS.CASE_STATUS_CD(+) = Stage.CASE_STATUS_CD
PV_CASETY_STAT_KEY		Join to CD_CASETYPE_STATUS: Optional CD_CASETYPE_STATUS.CASE_TYPE_CD(+) = Stage.CASE_TYPE_CD and CD_CASETYPE_STATUS.CASE_STATUS_CD(+) = Stage.PV_CASE_STATUS_CD
CASE_LOG_SEQ	Case Log Sequence	Stage: CASE_LOG_SEQ
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
OPEN_DATE_KEY		Join to CD_DATE: Required CD_DATE.CAL_DT = Stage.OPEN_DT
LOG_DATE_KEY		Join to CD_DATE: Required CD_DATE.CAL_DT = Stage.LOG_DT
FACT_CNT	Count	1
FINAL_STATUS_IND	Final Status Indicator	Stage: FINAL_STATE_IND
TIME_CASE_OPEN	Case Open Time	Stage: CASE_OPEN_HOURS
TIME_IN_PREV_ST	Time in Pervious Status	Stage: PV_STATUS_HOURS
INITIAL_STATUS_IND	Initial Status Indicator	Stage: INITIAL_STATE_IND

Field	OBIEE Field	Load
PER_KEY		Join to CD_PER: Optional CD_PER.SRC_PER_ID(+) = Stage.PER_ID
PREM_KEY		Join to CD_PREM: Optional CD_PREM.SRC_PREM_ID(+) = Stage.PREM_ID
SRC_CASE_ID	Case Id	Stage: CASE_ID
UDM1	User Defined Measure 1	Stage: UDM1
UDM2	User Defined Measure 2	Stage: UDM2
UDM3	User Defined Measure 3	Stage: UDM3
USER_KEY		Join to CD_USER: Optional CD_USER.USER_CD(+) = Stage.RESP_USER_ID
CURRENCY_CD	Currency Code	Stage: CURRENCY_CD
JOB_NBR		B1_ETL_JOB_CTRL.JOB_NBR
UDDGEN1	User Defined Degenerate Dimension 1	Stage: UDDGEN1
UDDGEN2	User Defined Degenerate Dimension 2	Stage: UDDGEN2
UDDGEN3	User Defined Degenerate Dimension 3	Stage: UDDGEN3
OPEN_TIME_KEY		Join to CD_TIME: Required CD_TIME.SRC_TIME = Stage.OPEN_TM
LOG_TIME_KEY		Join to CD_TIME: Required CD_TIME.SRC_TIME = Stage.LOG_TM
UDDFK1_KEY		NULL
UDDFK2_KEY		NULL
UDDFK3_KEY		NULL
UDDFK4_KEY		NULL
UDDFK5_KEY		NULL
	Total Time in Previous Status	sum(CF_CASE_LOG.TIME_IN_PREV_ST)
	Percent Total	sum(CF_CASE_LOG.TIME_IN_PREV_ST) / nullif(sum(CF_CASE_LOG.TIME_IN_PREV_ST) , 0) * 100
	Average Duration based on Case Log	avg(CF_CASE_LOG.TIME_IN_PREV_ST)

Field	OBIEE Field	Load
	Average Duration (in days)	avg(CF_CASE_LOG.TIME_IN_PREV_ST) / nullif(24 , 0)

Customer Contact Fact <CF_CC>

Entity Relationship Diagram



Properties

Property	Value
Table Type	Fact
Fact Type	Transaction
Default Analytic	Customer Care and Billing Analytics

Fields

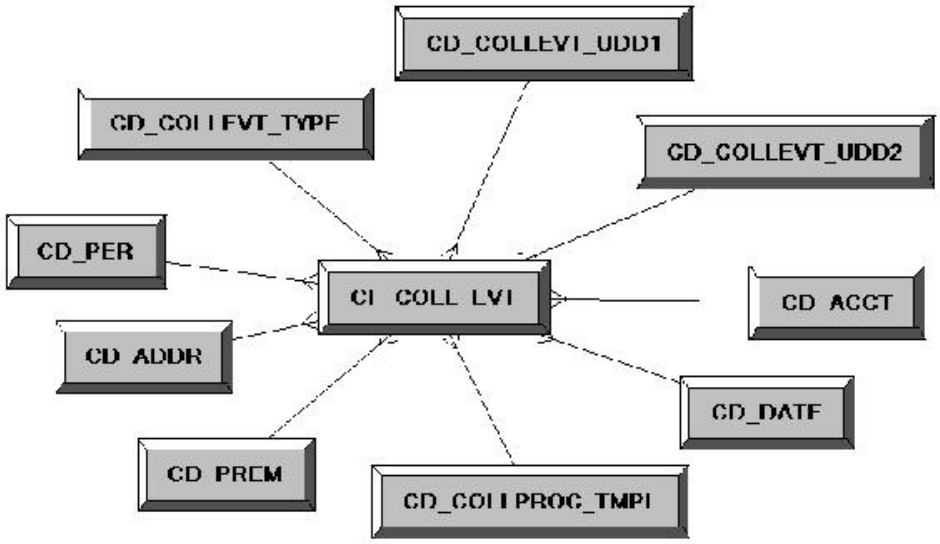
Field	OBIEE Field	Load
CC_KEY		SPL_CC_SEQ.NEXTVAL
SRC_CC_ID	Customer Contact Id (Natural Key)	Stage: SRC_CC_ID
CC_DATE_KEY		Join to CD_DATE: Required CD_DATE.CAL_DT = Stage.CC_DATE
CC_TIME_KEY		Join to CD_TIME: Required CD_TIME.SRC_TIME = Stage.CC_TIME
ACCT_KEY		Join to CD_ACCT: Optional CD_ACCT.SRC_ACCT_ID(+) = Stage.SRC_ACCT_ID
ADDR_KEY		Join to CD_ADDR: Optional CD_ADDR.SRC_ADDR_ID(+) = Stage.SRC_PREM_ID

Field	OBIEE Field	Load
PER_KEY		Join to CD_PER: Required CD_PER.SRC_PER_ID = Stage.SRC_PER_ID
PREM_KEY		Join to CD_PREM: Optional CD_PREM.SRC_PREM_ID(+) = Stage.SRC_PREM_ID
CC_TYPE_KEY		Join to CD_CC_TYPE: Required CD_CC_TYPE.CC_CL_CD = Stage.CC_CL_CD and CD_CC_TYPE.CC_TYPE_CD = Stage.CC_TYPE_CD
CURRENCY_CD	Currency Code	Stage: CURRENCY_CD
USER_KEY		Join to CD_USER: Optional CD_USER.USER_CD(+) = Stage.USER_CD
CC_UDD1_KEY		Join to CD_CC_UDD1: Optional CD_CC_UDD1.UDD1_CD(+) = Stage.UDD1_CD
CC_UDD2_KEY		Join to CD_CC_UDD2: Optional CD_CC_UDD2.UDD2_CD(+) = Stage.UDD2_CD
FACT_CNT	Count	1
UDM1	User Defined Measure 1	Stage: UDM1
UDM2	User Defined Measure 2	Stage: UDM2
UDM3	User Defined Measure 3	Stage: UDM3
UDDGEN1	User Defined Degenerate Dimension 1	Stage: UDDGEN1
UDDGEN2	User Defined Degenerate Dimension 2	Stage: UDDGEN2
UDDGEN3	User Defined Degenerate Dimension 3	Stage: UDDGEN3
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
JOB_NBR		B1_ETL_JOB_CTRL.JOB_NBR
	Number of Contacts	sum(CF_CC.FACT_CNT)
	Average Number of Contacts	sum(CF_CC.FACT_CNT) / nullif(30 , 0)
	This Month	sum(CF_CC.FACT_CNT)
	1 Month Ago	Ago(sum(CF_CC.FACT_CNT), [Level Month], 1)
	2 Months Ago	Ago(sum(CF_CC.FACT_CNT), [Level Month], 2)

Field	OBIEE Field	Load
	3 Months Ago	Ago(sum(CF_CC.FACT_CNT), [Level Month], 3)
	Average of Last 3 Months	cast((Ago(sum(CF_CC.FACT_CNT), [Level Month], 1) + Ago(sum(CF_CC.FACT_CNT), [Level Month], 2) + Ago(sum(CF_CC.FACT_CNT), [Level Month], 3)) / nullif(3 , 0) as DOUBLE PRECISION)
	This Month / Average of Last 3 Months	sum(CF_CC.FACT_CNT) * 100 / nullif(cast((Ago(sum(CF_CC.FACT_CNT), [Level Month], 1) + Ago(sum(CF_CC.FACT_CNT), [Level Month], 2) + Ago(sum(CF_CC.FACT_CNT), [Level Month], 3)) / nullif(3 , 0) as DOUBLE PRECISION) , 0)

Collectible Event Fact <CF_COLL_EVT>

Entity Relationship Diagram



Properties

Property	Value
Table Type	Fact
Fact Type	Transaction
Default Analytic	Customer Care and Billing Analytics

Fields

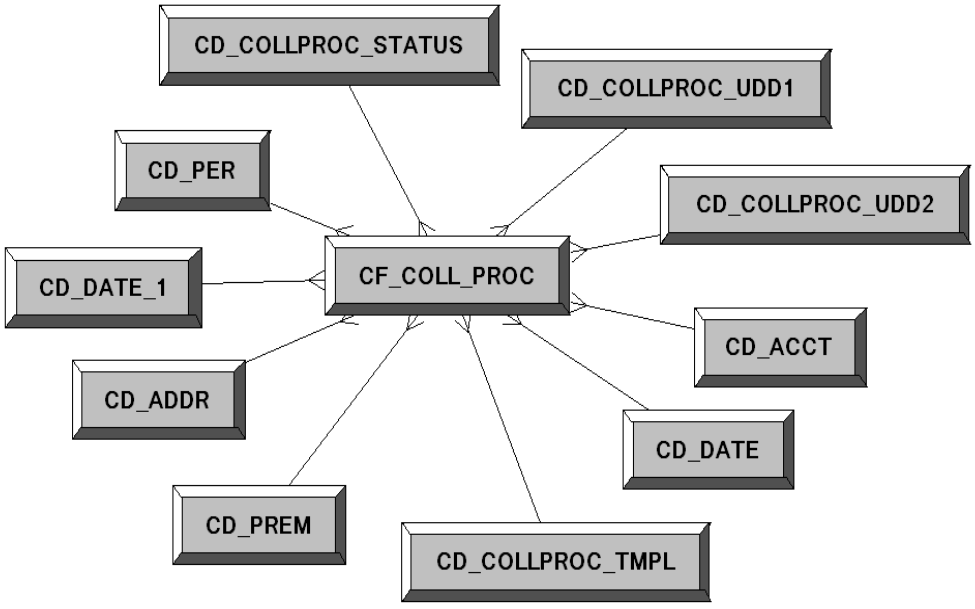
Field	OBIEE Field	Load
ACCT_KEY		Join to CD_ACCT: Required CD_ACCT.SRC_ACCT_ID = Stage.ACCT_ID
ADDR_KEY		Join to CD_ADDR: Optional CD_ADDR.SRC_ADDR_ID(+) = Stage.PREM_ID
CEVT_TYPE_KEY		Join to CD_COLLEVT_TYPE: Required CD_COLLEVT_TYPE.CEVT_TYPE_CD = Stage.CEVT_TYPE_CD
COLL_EVT_KEY		SPL_COLLEVT_SEQ.NEXTVAL
COLL_EVT_SRC_IND	Collectible Event Source Indicator	Stage: COLL_EVT_SRC_IND

Field	OBIEE Field	Load
COLLEVT_UDD1_KEY		Join to CD_COLLEVT_UDD1: Optional CD_COLLEVT_UDD1.UDD1_CD(+) = Stage.UDD1_CD
COLLEVT_UDD2_KEY		Join to CD_COLLEVT_UDD2: Optional CD_COLLEVT_UDD2.UDD2_CD(+) = Stage.UDD2_CD
COLL_PROC_ID		Stage: COLL_PROC_ID
COLL_EVT_SEQ		Stage: COLL_EVT_SEQ
CURRENCY_CD		Stage: CURRENCY_CD
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
EVENT_DATE_KEY		Join to CD_DATE: Required CD_DATE.CAL_DT = Stage.EVENT_DT
FACT_CNT	Count	1
PER_KEY		Join to CD_PER: Required CD_PER.SRC_PER_ID = Stage.PER_ID
PREM_KEY		Join to CD_PREM: Optional CD_PREM.SRC_PREM_ID(+) = Stage.PREM_ID
UDM1	User Defined Measure 1	Stage: UDM1
UDM2	User Defined Measure 2	Stage: UDM2
UDM3	User Defined Measure 3	Stage: UDM3
COLL_TMPL_KEY		Join to CD_COLLPROC_TMPL: Optional CD_COLLPROC_TMPL.COLL_TMPL_CD(+) = Stage.COLL_TMPL_CD
JOB_NBR		B1_ETL_JOB_CTRL.JOB_NBR
UDDGEN1	User Defined Degenerate Dimension 1	Stage: UDDGEN1
UDDGEN2	User Defined Degenerate Dimension 2	Stage: UDDGEN2
UDDGEN3	User Defined Degenerate Dimension 3	Stage: UDDGEN3
UDDFK1_KEY		NULL
UDDFK2_KEY		NULL
UDDFK3_KEY		NULL

Field	OBIEE Field	Load
UDDFK4_KEY		NULL
UDDFK5_KEY		NULL

Collectible Process Fact <CF_COLL_PROC>

Entity Relationship Diagram



Properties

Property	Value
Table Type	Fact
Fact Type	Transaction
Default Analytic	Customer Care and Billing Analytics

Fields

Field	OBIEE Field	Load
ACCT_KEY		Join to CD_ACCT: Required CD_ACCT.SRC_ACCT_ID = Stage.ACCT_ID
ADDR_KEY		Join to CD_ADDR: Optional CD_ADDR.SRC_ADDR_ID(+) = Stage.PREM_ID
ARRS_AT_START	Arrears at Start	Stage: ARRS_AT_START
ARRS_AT_END	Arrears at End	Stage: ARRS_AT_END
COLLPROC_DURATION	Collectible Process Duration	Stage: COLLPROC_DURATION
COLLPROC_KEY		SPL_COLLPROC_SEQ.NEXTVAL

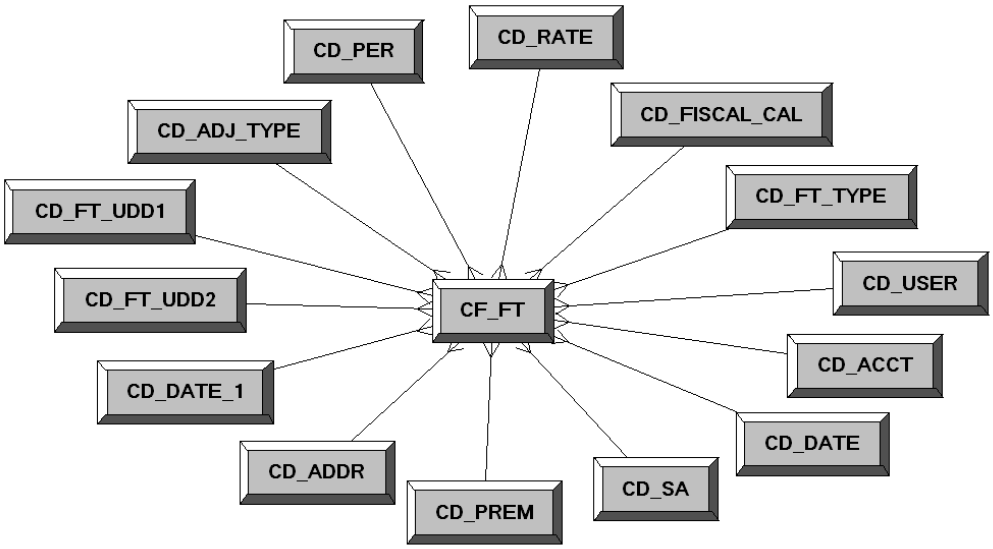
Field	OBIEE Field	Load
COLLPROC_UDD2_KEY		Join to CD_COLLPROC_UDD2: Optional CD_COLLPROC_UDD2.UDD2_CD(+) = Stage.UDD2_CD
CURRENCY_CD		Stage: CURRENCY_CD
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
START_DATE_KEY		Join to CD_DATE: Required CD_DATE.CAL_DT = Stage.START_DT
END_DATE_KEY		Join to CD_DATE: Optional CD_DATE.CAL_DT(+) = Stage.END_DT
FACT_CNT	Count	1
PER_KEY		Join to CD_PER: Required CD_PER.SRC_PER_ID = Stage.PER_ID
PREM_KEY		Join to CD_PREM: Optional CD_PREM.SRC_PREM_ID(+) = Stage.PREM_ID
SRC_COLLPROC_ID		Stage: COLL_PROC_ID
COLLPROC_UDD1_KEY		Join to CD_COLLPROC_UDD1: Optional CD_COLLPROC_UDD1.UDD1_CD(+) = Stage.UDD1_CD
UDM1	User Defined Measure 1	Stage: UDM1
UDM2	User Defined Measure 2	Stage: UDM2
COLLPROC_STAT_KEY		Join to CD_COLLPROC_STATUS: Required CD_COLLPROC_STATUS.COLPROC_STAT_CD = Stage.COLLPROC_STAT_CD
ARRS_DIFF	Arrears at End - Arrears at Start	Stage: ARRS_DIFF
COLL_TMPL_KEY		Join to CD_COLLPROC_TMPL: Required CD_COLLPROC_TMPL.COLL_TMPL_CD = Stage.COLL_TMPL_CD
UDM3	User Defined Measure 3	Stage: UDM3
JOB_NBR		B1_ETL_JOB_CTRL.JOB_NBR

Field	OBIEE Field	Load
UDDGEN1	User Defined Degenerate Dimension 1	Stage: UDDGEN1
UDDGEN2	User Defined Degenerate Dimension 2	Stage: UDDGEN2
UDDGEN3	User Defined Degenerate Dimension 3	Stage: UDDGEN3
COLL_PROC_SRC		Stage: COLL_PROC_SRC
UDDFK1_KEY		NULL
UDDFK2_KEY		NULL
UDDFK3_KEY		NULL
UDDFK4_KEY		NULL
UDDFK5_KEY		NULL
	Collection Process Effectiveness	(1 - sum(CF_COLL_PROC.ARRS_AT_END) / nullif(sum(CF_COLL_PROC.ARRS_AT_START) , 0)) * 100
	Maximum Collectible Amount	max(CF_COLL_PROC.ARRS_AT_START)
	Minimum Collectible Amount	min(CF_COLL_PROC.ARRS_AT_START)
	Average Collectible Amount	avg(CF_COLL_PROC.ARRS_AT_START)
	Maximum Collection Duration (in hours)	max(CF_COLL_PROC.COLLPROC_DURATION)
	Minimum Collection Duration (in hours)	min(CF_COLL_PROC.COLLPROC_DURATION)
	Collection Process	sum(CF_COLL_PROC.COLLPROC_DURATION)
	Average Collection Duration (in hours)	avg(CF_COLL_PROC.COLLPROC_DURATION)
	% of Total	round(sum(CF_COLL_PROC.ARRS_AT_START) * 100 / nullif(sum(CF_COLL_PROC.ARRS_AT_START) , 0) , 1)
	Cumulative Arrears at Start	rsum(sum(CF_COLL_PROC.ARRS_AT_START))
	Rank	Rank([sum(CF_COLL_PROC.ARRS_AT_START) desc])

Field	OBIEE Field	Load
	Cumulative %	rsum(round(sum(CF_COLL_PROC.ARRS_AT_START) * 100 / nullif(sum(CF_COLL_PROC.ARRS_AT_START) , 0) , 1))

Financial Fact <CF_FT>

Entity Relationship Diagram



Properties

Property	Value
Table Type	Fact
Fact Type	Transaction
Default Analytic	Customer Care and Billing Analytics

Fields

Field	OBIEE Field	Load
FT_KEY		SPL_FT_SEQ.NEXTVAL
ACCT_KEY		Join to CD_ACCT: Required CD_ACCT.SRC_ACCT_ID = Stage.ACCT_ID
ADDR_KEY		Join to CD_ADDR: Optional CD_ADDR.SRC_ADDR_ID(+) = Stage.PREM_ID
CURR_AMT	Current Amount	Stage: CURR_AMT
FREEZE_DT_KEY		Join to CD_DATE: Required CD_DATE.CAL_DT = Stage.FREEZE_DT
FACT_CNT	Count	1

Field	OBIEE Field	Load
FISCAL_CAL_KEY		Join to CD_FISCAL_CAL: Required CD_FISCAL_CAL.FISCAL_CAL_CD = Stage.CALENDAR_ID and CD_FISCAL_CAL.FISCAL_YEAR = Stage.FISCAL_YEAR and CD_FISCAL_CAL.PERIOD_NBR = Stage.ACCTG_PERIOD
OTHER_AMT	Other Amount	Stage: OTHER_AMT
PAYOFF_AMT	Payoff Amount	Stage: PAYOFF_AMT
PER_KEY		Join to CD_PER: Required CD_PER.SRC_PER_ID = Stage.PER_ID
PREM_KEY		Join to CD_PREM: Optional CD_PREM.SRC_PREM_ID(+) = Stage.PREM_ID
REVENUE_AMT	Revenue Amount	Stage: REVENUE_AMT
SA_KEY		Join to CD_SA: Required CD_SA.SRC_SA_ID = Stage.SA_ID
SRC_FT_ID	Financial Transaction Id (Natural Key)	Stage: FT_ID
TAX_AMT	Tax Amount	Stage: TAX_AMT
USER_KEY		Join to CD_USER: Required CD_USER.USER_CD = Stage.USER_ID
FT_UDD1_KEY		Join to CD_FT_UDD1: Optional CD_FT_UDD1.UDD1_CD(+) = Stage.UDD1_CD
FT_UDD2_KEY		Join to CD_FT_UDD2: Optional CD_FT_UDD2.UDD2_CD(+) = Stage.UDD2_CD
CURRENCY_CD	Currency Code	Stage: CURRENCY_CD
ADJ_TYPE_KEY		Join to CD_ADJ_TYPE: Optional CD_ADJ_TYPE.ADJ_TYPE_CD(+) = Stage.ADJ_TYPE_CD
FT_TYPE_KEY		Join to CD_FT_TYPE: Required CD_FT_TYPE.FT_TYPE_CD = Stage.FT_TYPE_FLG
RATE_KEY		Join to CD_RATE: Optional CD_RATE.RATE_SCHED_CD (+) = Stage.RATE_CD

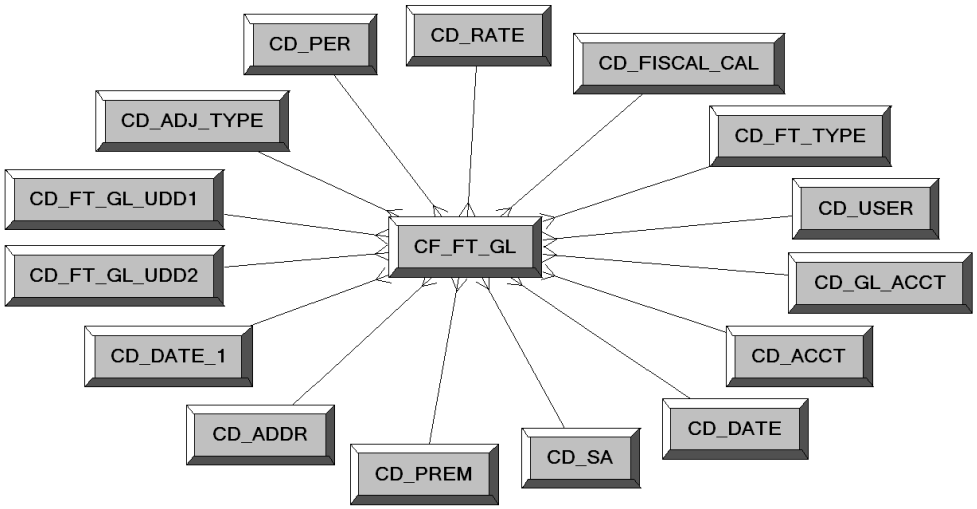
Field	OBIEE Field	Load
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
SIBLING_ID		Stage: SIBLING_ID
UDM1	User Defined Measure 1	Stage: UDM1
UDM2	User Defined Measure 2	Stage: UDM2
UDM3	User Defined Measure 3	Stage: UDM3
JOB_NBR		B1_ETL_JOB_CTRL.JOB_NBR
UDDGEN1	User Defined Degenerate Dimension 1	Stage: UDDGEN1
UDDGEN2	User Defined Degenerate Dimension 2	Stage: UDDGEN2
UDDGEN3	User Defined Degenerate Dimension 3	Stage: UDDGEN3
UDM4	User Defined Measure 4	Stage: UDM4
UDM5	User Defined Measure 5	Stage: UDM5
UDM6	User Defined Measure 6	Stage: UDM6
UDM7	User Defined Measure 7	Stage: UDM7
UDM8	User Defined Measure 8	Stage: UDM8
UDM9	User Defined Measure 9	Stage: UDM9
UDM10	User Defined Measure 10	Stage: UDM10
UDM11	User Defined Measure 11	Stage: UDM11
UDM12	User Defined Measure 12	Stage: UDM12
UDM13	User Defined Measure 13	Stage: UDM13
UDM14	User Defined Measure 14	Stage: UDM14
UDM15	User Defined Measure 15	Stage: UDM15
UDM16	User Defined Measure 16	Stage: UDM16
UDM17	User Defined Measure 17	Stage: UDM17
UDM18	User Defined Measure 18	Stage: UDM18
UDM19	User Defined Measure 19	Stage: UDM19
UDM20	User Defined Measure 20	Stage: UDM20
UDDGENL1	User Defined Long Degenerate Dimension 1	Stage: UDDGENL1
UDDGENL2	User Defined Long Degenerate Dimension 2	Stage: UDDGENL2
UDDGENL3	User Defined Long Degenerate Dimension 3	Stage: UDDGENL3

Field	OBIEE Field	Load
UDDGENL4	User Defined Long Degenerate Dimension 4	Stage: UDDGENL4
UDDGENL5	User Defined Long Degenerate Dimension 5	Stage: UDDGENL5
ARREARS_DT_KEY		Join to CD_DATE: Optional CD_DATE.CAL_DT(+) = Stage.ARREARS_DT
UDDFK1_KEY		NULL
UDDFK2_KEY		NULL
UDDFK3_KEY		NULL
UDDFK4_KEY		NULL
UDDFK5_KEY		NULL
	Average Revenue	avg(CF_FT.REVENUE_AMT)
	Bills and Adjustments	sum(case when CD_FT_TYPE.FT_TYPE_CD in (['AD', 'AX', 'BS', 'BX']) then CF_FT.REVENUE_AMT else 0 end)
	Payments	sum(case when CD_FT_TYPE.FT_TYPE_CD in (['PS', 'PX']) then CF_FT.OTHER_AMT * -1 else 0 end)
	Payments / Bills and Adjustments	sum(case when CD_FT_TYPE.FT_TYPE_CD in (['PS', 'PX']) then CF_FT.OTHER_AMT * -1 else 0 end) / nullif(sum(case when CD_FT_TYPE.FT_TYPE_CD in (['AD', 'AX', 'BS', 'BX']) then CF_FT.REVENUE_AMT else 0 end) , 0) * 100
	Number of Customers	count(distinct CD_ACCT.SRC_ACCT_ID)
	Last Year	Ago(sum(CF_FT.REVENUE_AMT), [Level Fiscal Year], 1)
	Average Revenue Last Three Periods	(Ago(sum(CF_FT.REVENUE_AMT), [Level CD_FISCAL_CAL Detail], 1) + Ago(sum(CF_FT.REVENUE_AMT), [Level CD_FISCAL_CAL Detail], 2) + Ago(sum(CF_FT.REVENUE_AMT), [Level CD_FISCAL_CAL Detail], 3)) / nullif(3 , 0)

Field	OBIEE Field	Load
	Fiscal YTD Revenue	ToDate(sum(CF_FT.REVENUE_AMT), [Level Fiscal Year]) - sum(CF_FT.REVENUE_AMT)
	Cumulative Revenue	rsum(sum(CF_FT.REVENUE_AMT))
	Target	100
	Total Revenue Amount	sum(CF_FT.REVENUE_AMT by [ ])
	% Revenue Amount	sum(CF_FT.REVENUE_AMT) / nullif(sum(CF_FT.REVENUE_AMT) , 0) * 100
	Cumulative % Revenue Amount	rsum(sum(CF_FT.REVENUE_AMT) / nullif(sum(CF_FT.REVENUE_AMT) , 0) * 100)
	Revenue Amount / Last Year	sum(CF_FT.REVENUE_AMT) / nullif(Ago(sum(CF_FT.REVENUE_AMT), [Level Fiscal Year], 1) , 0) * 100
	Rank (Revenue Amount)	Rank([sum(CF_FT.REVENUE_AMT) desc])
	Cumulative % Revenue Amount LBM	rsum(round(sum(CF_FT.REVENUE_AMT) * 100 / nullif(sum(CF_FT.REVENUE_AMT) , 0) , 1))
	% Revenue Amount	round(sum(CF_FT.REVENUE_AMT) * 100 / nullif(sum(CF_FT.REVENUE_AMT) , 0) , 1)
	Total Revenue Amount	sum(CF_FT.REVENUE_AMT)

Financial General Ledger Fact <CF_FT_GL>

Entity Relationship Diagram



Properties

Property	Value
Table Type	Fact
Fact Type	Transaction
Default Analytic	Customer Care and Billing Analytics

Fields

Field	OBIEE Field	Load
FT_GL_KEY		SPL_FT_GL_SEQ.NEXTVAL
SRC_FT_ID	Financial Transaction Id (Natural Key)	Stage: FT_ID
SRC_GL_SEQ_NBR	General Ledger Sequence Number (Natural Key)	Stage: GL_SEQ_NBR
SIBLING_ID		Stage: SIBLING_ID
ACCT_KEY		Join to CD_ACCT: Required CD_ACCT.SRC_ACCT_ID = Stage.ACCT_ID
ADDR_KEY		Join to CD_ADDR: Optional CD_ADDR.SRC_ADDR_ID(+) = Stage.PREM_ID
PER_KEY		Join to CD_PER: Required CD_PER.SRC_PER_ID = Stage.PER_ID

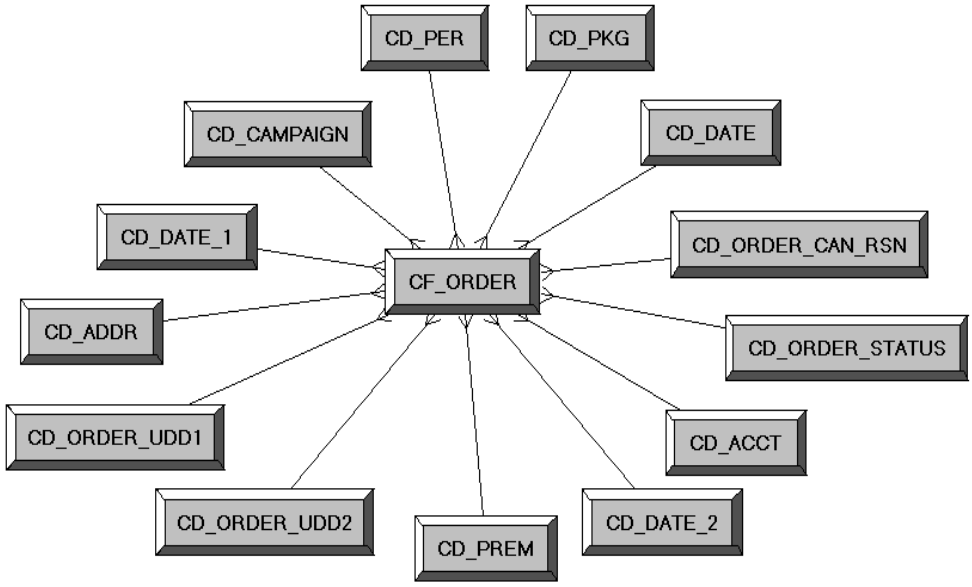
Field	OBIEE Field	Load
PREM_KEY		Join to CD_PREM: Optional CD_PREM.SRC_PREM_ID(+) = Stage.PREM_ID
FREEZE_DT_KEY		Join to CD_DATE: Required CD_DATE.CAL_DT = Stage.FREEZE_DT
SA_KEY		Join to CD_SA: Required CD_SA.SRC_SA_ID = Stage.SA_ID
USER_KEY		Join to CD_USER: Required CD_USER.USER_CD = Stage.USER_ID
ADJ_TYPE_KEY		Join to CD_ADJ_TYPE: Optional CD_ADJ_TYPE.ADJ_TYPE_CD(+) = Stage.ADJ_TYPE_CD
FT_TYPE_KEY		Join to CD_FT_TYPE: Required CD_FT_TYPE.FT_TYPE_CD = Stage.FT_TYPE_FLG
RATE_KEY		Join to CD_RATE: Optional CD_RATE.RATE_SCHED_CD(+) = Stage.RATE_CD
FISCAL_CAL_KEY		Join to CD_FISCAL_CAL: Required CD_FISCAL_CAL.FISCAL_CAL_CD = Stage.CALENDAR_ID and CD_FISCAL_CAL.FISCAL_YEAR = Stage.FISCAL_YEAR and CD_FISCAL_CAL.PERIOD_NBR = Stage.ACCTG_PERIOD
GL_ACCT_KEY		Join to CD_GL_ACCT: Optional CD_GL_ACCT.SRC_GL_ACCT_ID(+) = Stage.GL_ACCT_ID
FT_GL_UDD1_KEY		Join to CD_FT_GL_UDD1: Optional CD_FT_GL_UDD1.UDD1_CD(+) = Stage.UDD1_CD
FT_GL_UDD2_KEY		Join to CD_FT_GL_UDD2: Optional CD_FT_GL_UDD2.UDD2_CD(+) = Stage.UDD2_CD
FACT_CNT	Count	1
CURRENCY_CD	Currency Code	Stage: CURRENCY_CD
DEBIT_AMT	Debit Amount	Stage: DEBIT_AMT

Field	OBIEE Field	Load
CREDIT_AMT	Credit Amount	Stage: CREDIT_AMT
GL_AMT	General Ledger Amount	Stage: GL_AMT
STATISTIC_AMT	Statistic Amount	Stage: STATISTIC_AMT
UDM1	User Defined Measure 1	Stage: UDM1
UDM2	User Defined Measure 2	Stage: UDM2
UDM3	User Defined Measure 3	Stage: UDM3
UDM4	User Defined Measure 4	Stage: UDM4
UDM5	User Defined Measure 5	Stage: UDM5
UDDGEN1	User Defined Degenerate Dimension 1	Stage: UDDGEN1
UDDGEN2	User Defined Degenerate Dimension 2	Stage: UDDGEN2
UDDGEN3	User Defined Degenerate Dimension 3	Stage: UDDGEN3
UDDGEN4	User Defined Degenerate Dimension 4	Stage: UDDGEN4
UDDGEN5	User Defined Degenerate Dimension 5	Stage: UDDGEN5
UDDGEN6	User Defined Degenerate Dimension 6	Stage: UDDGEN6
UDDGEN7	User Defined Degenerate Dimension 7	Stage: UDDGEN7
UDDGEN8	User Defined Degenerate Dimension 8	Stage: UDDGEN8
UDDGEN9	User Defined Degenerate Dimension 9	Stage: UDDGEN9
UDDGEN10	User Defined Degenerate Dimension 10	Stage: UDDGEN10
JOB_NBR		B1_ETL_JOB_CTRL.JOB_NBR
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
UDM6	User Defined Measure 6	Stage: UDM6
UDM7	User Defined Measure 7	Stage: UDM7
UDM8	User Defined Measure 8	Stage: UDM8
UDM9	User Defined Measure 9	Stage: UDM9
UDM10	User Defined Measure 10	Stage: UDM10
UDM11	User Defined Measure 11	Stage: UDM11
UDM12	User Defined Measure 12	Stage: UDM12

Field	OBIEE Field	Load
UDM13	User Defined Measure 13	Stage: UDM13
UDM14	User Defined Measure 14	Stage: UDM14
UDM15	User Defined Measure 15	Stage: UDM15
UDM16	User Defined Measure 16	Stage: UDM16
UDM17	User Defined Measure 17	Stage: UDM17
UDM18	User Defined Measure 18	Stage: UDM18
UDM19	User Defined Measure 19	Stage: UDM19
UDM20	User Defined Measure 20	Stage: UDM20
UDDGENL1	User Defined Long Degenerate Dimension 1	Stage: UDDGENL1
UDDGENL2	User Defined Long Degenerate Dimension 2	Stage: UDDGENL2
UDDGENL3	User Defined Long Degenerate Dimension 3	Stage: UDDGENL3
UDDGENL4	User Defined Long Degenerate Dimension 4	Stage: UDDGENL4
UDDGENL5	User Defined Long Degenerate Dimension 5	Stage: UDDGENL5
ARREARS_DT_KEY		Join to CD_DATE: Optional CD_DATE.CAL_DT(+) = Stage.ARREARS_DT
UDDFK1_KEY		NULL
UDDFK2_KEY		NULL
UDDFK3_KEY		NULL
UDDFK4_KEY		NULL
UDDFK5_KEY		NULL

Order Fact <CF_ORDER>

Entity Relationship Diagram



Properties

Property	Value
Table Type	Fact
Fact Type	Transaction
Default Analytic	Customer Care and Billing Analytics

Fields

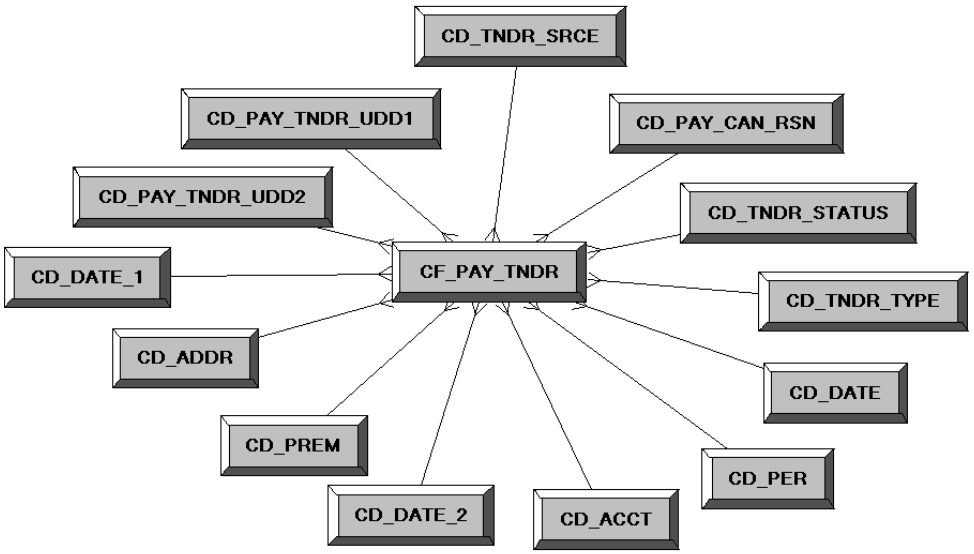
Field	OBIEE Field	Load
ORDER_KEY		SPL_ORDER_SEQ.NEXTVAL
SRC_ORDER_ID	Order Id (Natural Key)	Stage: SRC_ORDER_ID
ACCT_KEY		Join to CD_ACCT: Optional CD_ACCT.SRC_ACCT_ID(+) = Stage.SRC_ACCT_ID
ADDR_KEY		Join to CD_ADDR: Optional CD_ADDR.SRC_ADDR_ID(+) = Stage.SRC_PREM_ID
PER_KEY		Join to CD_PER: Required CD_PER.SRC_PER_ID = Stage.SRC_PER_ID

Field	OBIEE Field	Load
PREM_KEY		Join to CD_PREM: Optional CD_PREM.SRC_PREM_ID(+) = Stage.SRC_PREM_ID
CAMPAIGN_KEY		Join to CD_CAMPAIGN: Required CD_CAMPAIGN.CAMPAIGN_CD = Stage.CAMPAIGN_CD
PKG_KEY		Join to CD_PKG: Optional CD_PKG.PKG_CD(+) = Stage.SRC_PKG_ID
ORDER_CAN_RSN_KEY		Join to CD_ORDER_CAN_RSN: Optional CD_ORDER_CAN_RSN.ORDER_CAN_RSN_CD(+) = Stage.ORDER_CAN_RSN_CD
ORDER_STATUS_KEY		Join to CD_ORDER_STATUS: Required CD_ORDER_STATUS.ORDER_STATUS_CD = Stage.ORDER_STATUS_CD
CREATE_DATE_KEY		Join to CD_DATE: Required CD_DATE.CAL_DT = Stage.CREATE_DATE
START_DATE_KEY		Join to CD_DATE: Required CD_DATE.CAL_DT = Stage.START_DATE
END_DATE_KEY		Join to CD_DATE: Optional CD_DATE.CAL_DT(+) = Stage.END_DATE
DURATION	Duration	Stage: DURATION
CURRENCY_CD	Currency Code	Stage: CURRENCY_CD
ORDER_UDD1_KEY		Join to CD_ORDER_UDD1: Optional CD_ORDER_UDD1.UDD1_CD(+) = Stage.UDD1_CD
ORDER_UDD2_KEY		Join to CD_ORDER_UDD2: Optional CD_ORDER_UDD2.UDD2_CD(+) = Stage.UDD2_CD
UDM1	User Defined Measure 1	Stage: UDM1
UDM2	User Defined Measure 2	Stage: UDM2
UDM3	User Defined Measure 3	Stage: UDM3

Field	OBIEE Field	Load
UDDGEN1	User Defined Degenerate Dimension 1	Stage: UDDGEN1
UDDGEN2	User Defined Degenerate Dimension 2	Stage: UDDGEN2
UDDGEN3	User Defined Degenerate Dimension 3	Stage: UDDGEN3
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
FACT_CNT	Count	1
JOB_NBR		B1_ETL_JOB_CTRL.JOB_NBR

Payment Tender Fact <CF_PAY_TNDR>

Entity Relationship Diagram



Properties

Property	Value
Table Type	Fact
Fact Type	Transaction
Default Analytic	Customer Care and Billing Analytics

Fields

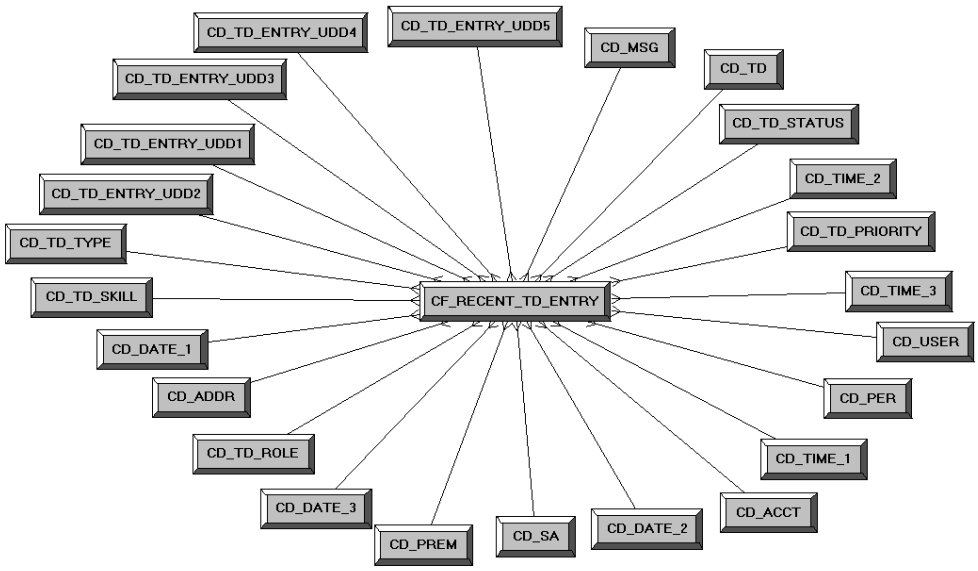
Field	OBIEE Field	Load
PAY_TNDR_KEY		SPL_PAY_TNDR_SEQ.NEXTVAL
SRC_PAY_TENDER_ID	Payment Tender Id (Natural Key)	Stage: SRC_PAY_TENDER_ID
ACCT_KEY		Join to CD_ACCT: Optional CD_ACCT.SRC_ACCT_ID(+) = Stage.SRC_ACCT_ID
ADDR_KEY		Join to CD_ADDR: Optional CD_ADDR.SRC_ADDR_ID(+) = Stage.SRC_PREM_ID
PER_KEY		Join to CD_PER: Required CD_PER.SRC_PER_ID = Stage.SRC_PER_ID

Field	OBIEE Field	Load
PREM_KEY		Join to CD_PREM: Optional CD_PREM.SRC_PREM_ID(+) = Stage.SRC_PREM_ID
TNDR_TYPE_KEY		Join to CD_TNDR_TYPE: Required CD_TNDR_TYPE.TNDR_TYPE_CD = Stage.TNDR_TYPE_CD
PAY_CAN_RSN_KEY		Join to CD_PAY_CAN_RSN: Optional CD_PAY_CAN_RSN.PAY_CAN_RSN_CD(+) = Stage.PAY_CAN_RSN_CD
TNDR_SRCE_KEY		Join to CD_TNDR_SRCE: Required CD_TNDR_SRCE.TNDR_SOURCE_CD = Stage.TNDR_SOURCE_CD
TNDR_STATUS_KEY		Join to CD_TNDR_STATUS: Required CD_TNDR_STATUS.TNDR_STATUS_CD = Stage.TNDR_STATUS_CD
PAYEVT_DATE_KEY		Join to CD_DATE: Required CD_DATE.CAL_DT = Stage.PAYEVT_DATE
TNDR_CTRL_DATE_KEY		Join to CD_DATE: Required CD_DATE.CAL_DT = Stage.TNDR_CTRL_DATE
CANCEL_DATE_KEY		Join to CD_DATE: Optional CD_DATE.CAL_DT(+) = Stage.CANCEL_DATE
TNDR_AMT	Tender Amount	Stage: TNDR_AMT
CURRENCY_CD	Currency Code	Stage: CURRENCY_CD
PAY_TNDR_UDD1_KEY		Join to CD_PAY_TNDR_UDD1: Optional CD_PAY_TNDR_UDD1.UDD1_CD(+) = Stage.UDD1_CD
PAY_TNDR_UDD2_KEY		Join to CD_PAY_TNDR_UDD2: Optional CD_PAY_TNDR_UDD2.UDD2_CD(+) = Stage.UDD2_CD
FACT_CNT	Count	1
UDM1	User Defined Measure 1	Stage: UDM1
UDM2	User Defined Measure 2	Stage: UDM2

Field	OBIEE Field	Load
UDM3	User Defined Measure 3	Stage: UDM3
UDDGEN1	User Defined Degenerate Dimension 1	Stage: UDDGEN1
UDDGEN2	User Defined Degenerate Dimension 2	Stage: UDDGEN2
UDDGEN3	User Defined Degenerate Dimension 3	Stage: UDDGEN3
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
JOB_NBR		B1_ETL_JOB_CTRL.JOB_NBR
TNDR_CTRL_ID		Stage: TNDR_CTRL_ID

Recent To Do Entry Fact (CF_RECENT_TD_ENTRY)

Entity Relationship Diagram



Properties

Property	Value
Table Type	Fact
Fact Type	Transaction
Default Analytic	Customer Care and Billing Analytics

Fields

Field	OBIEE Field	Load
RECENT_TD_ENTRY_KEY		OUBI_RECENT_TD_ENTRY_SEQ.NEXTVAL
SRC_TD_ENTRY_ID	To Do Entry ID (Natural Key)	Stage: TD_ENTRY_ID
SA_KEY		Join to CD_SA: Optional CD_SA.SRC_SA_ID(+) = Stage.SA_ID
PER_KEY		Join to CD_PER: Optional CD_PER.SRC_PER_ID(+) = Stage.PER_ID
ACCT_KEY		Join to CD_ACCT: Optional CD_ACCT.SRC_ACCT_ID(+) = Stage.ACCT_ID

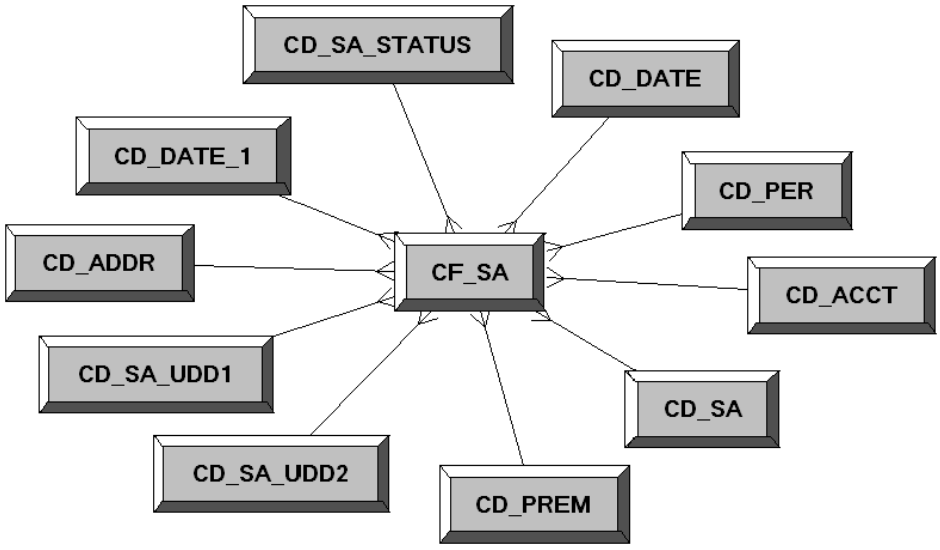
Field	OBIEE Field	Load
PREM_KEY		Join to CD_PREM: Optional CD_PREM.SRC_PREM_ID(+) = Stage.PREM_ID
ADDR_KEY		Join to CD_ADDR: Optional CD_ADDR.SRC_ADDR_ID(+) = Stage.PREM_ID
USER_KEY		Join to CD_USER: Optional CD_USER.USER_CD(+) = Stage.USER_CD
TD_TYPE_KEY		Join to CD_TD_TYPE: Optional CD_TD_TYPE.TD_TYPE_CD(+) = Stage.TD_TYPE_CD
TD_ROLE_KEY		Join to CD_TD_ROLE: Optional CD_TD_ROLE.TD_ROLE_CD(+) = Stage.TD_ROLE_CD
TD_STATUS_KEY		Join to CD_TD_STATUS: Optional CD_TD_STATUS.TD_STATUS_CD(+) = Stage.TD_STATUS_CD
TD_PRIORITY_KEY		Join to CD_TD_PRIORITY: Optional CD_TD_PRIORITY.TD_PRIORITY_CD(+) = Stage.TD_PRIORITY_CD
TD_SKILL_KEY		Join to CD_TD_SKILL: Optional CD_TD_SKILL.TD_SKILL_LVL_CD(+) = Stage.TD_SKILL_LVL_CD
MSG_KEY		Join to CD_MSG: Optional CD_MSG.MSG_CD(+) = Stage.MSG_CD
TD_KEY		Join to CD_TD: Optional CD_TD.SRC_TD_ENTRY_ID(+) = Stage.TD_ENTRY_ID
CREATE_DATE_KEY		Join to CD_DATE: Optional CD_DATE.CAL_DT(+) = Stage.CREATE_DATE
CREATE_TIME_KEY		Join to CD_TIME: Optional CD_TIME.SRC_TIME(+) = Stage.CREATE_TIME
CREATE_DTTM	Create Date/Time	Stage: CREATE_DTTM

Field	OBIEE Field	Load
CMPL_DATE_KEY		Join to CD_DATE: Optional CD_DATE.CAL_DT(+) = Stage.CMPL_DATE
CMPL_TIME_KEY		Join to CD_TIME: Optional CD_TIME.SRC_TIME(+) = Stage.CMPL_TIME
CMPL_DTTM	Complete Date/Time	Stage: CMPL_DTTM
ASSIGN_DATE_KEY		Join to CD_DATE: Optional CD_DATE.CAL_DT(+) = Stage.ASSIGN_DATE
ASSIGN_TIME_KEY		Join to CD_TIME: Optional CD_TIME.SRC_TIME(+) = Stage.ASSIGN_TIME
ASSIGN_DTTM	Assign Date/Time	Stage: ASSIGN_DTTM
TD_ENTRY_UDD1_KEY		Join to CD_TD_ENTRY_UDD1: Optional CD_TD_ENTRY_UDD1.UDD 1_CD(+) = Stage.UDD1_CD
TD_ENTRY_UDD2_KEY		Join to CD_TD_ENTRY_UDD2: Optional CD_TD_ENTRY_UDD2.UDD 2_CD(+) = Stage.UDD2_CD
TD_ENTRY_UDD3_KEY		Join to CD_TD_ENTRY_UDD3: Optional CD_TD_ENTRY_UDD3.UDD 3_CD(+) = Stage.UDD3_CD
TD_ENTRY_UDD4_KEY		Join to CD_TD_ENTRY_UDD4: Optional CD_TD_ENTRY_UDD4.UDD 4_CD(+) = Stage.UDD4_CD
TD_ENTRY_UDD5_KEY		Join to CD_TD_ENTRY_UDD5: Optional CD_TD_ENTRY_UDD5.UDD 5_CD(+) = Stage.UDD5_CD
OPEN_IND	Open Indicator	Stage: OPEN_IND
ASSIGN_IND	Assigned Indicator	Stage: ASSIGN_IND
CMPL_IND	Completed Indicator	Stage: CMPL_IND
FACT_CNT	Count	1
REL_TODOS_CNT	Number of Related To Dos	Stage: REL_TODOS_CNT

Field	OBIEE Field	Load
HOURS	Hours	Stage: HOURS
OPEN_HOURS	Open Hours	Stage: OPEN_HOURS
ASSIGN_HOURS	Assign Hours	Stage: ASSIGN_HOURS
UDM1	User Defined Measure 1	Stage: UDM1
UDM2	User Defined Measure 2	Stage: UDM2
UDM3	User Defined Measure 3	Stage: UDM3
UDM4	User Defined Measure 4	Stage: UDM4
UDM5	User Defined Measure 5	Stage: UDM5
UDDGEN1	User Defined Degenerate Dimension 1	Stage: UDDGEN1
UDDGEN2	User Defined Degenerate Dimension 2	Stage: UDDGEN2
UDDGEN3	User Defined Degenerate Dimension 3	Stage: UDDGEN3
UDDGEN4	User Defined Degenerate Dimension 4	Stage: UDDGEN4
UDDGEN5	User Defined Degenerate Dimension 5	Stage: UDDGEN5
UDDGEN6	User Defined Degenerate Dimension 6	Stage: UDDGEN6
UDDGEN7	User Defined Degenerate Dimension 7	Stage: UDDGEN7
UDDGEN8	User Defined Degenerate Dimension 8	Stage: UDDGEN8
UDDGEN9	User Defined Degenerate Dimension 9	Stage: UDDGEN9
UDDGEN10	User Defined Degenerate Dimension 10	Stage: UDDGEN10
JOB_NBR		B1_ETL_JOB_CTRL.JOB_NBR
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND

Service Agreement Fact <CF_SA>

Entity Relationship Diagram



Properties

Property	Value
Table Type	Fact
Fact Type	Transaction
Default Analytic	Customer Care and Billing Analytics

Fields

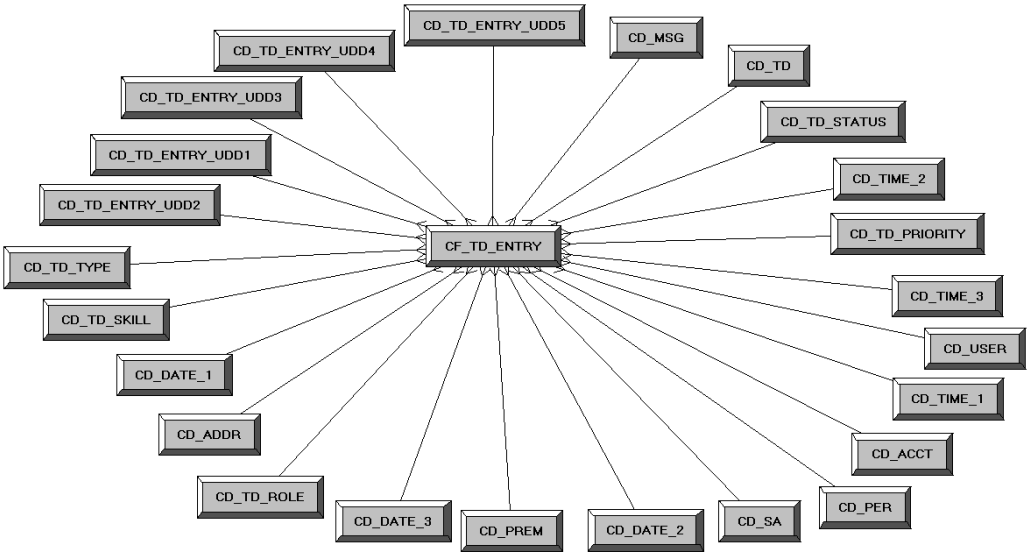
Field	OBIEE Field	Load
ACCT_KEY		Join to CD_ACCT: Required CD_ACCT.SRC_ACCT_ID = Stage.ACCT_ID
ADDR_KEY		Join to CD_ADDR: Optional CD_ADDR.SRC_ADDR_ID(+) = Stage.PREM_ID
CURRENCY_CD	Currency Code	Stage: CURRENCY_CD
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
START_DATE_KEY		Join to CD_DATE: Required CD_DATE.CAL_DT = Stage.START_DT
END_DATE_KEY		Join to CD_DATE: Optional CD_DATE.CAL_DT(+) = Stage.END_DT

Field	OBIEE Field	Load
FACT_CNT	Count	1
PER_KEY		Join to CD_PER: Required CD_PER.SRC_PER_ID = Stage.PER_ID
PREM_KEY		Join to CD_PREM: Optional CD_PREM.SRC_PREM_ID(+) = Stage.PREM_ID
SA_DURATION	Service Agreement Duration	Stage: SA_DURATION
SA_FACT_KEY		SPL_SA_SEQ.NEXTVAL
SA_KEY		Join to CD_SA: Required CD_SA.SRC_SA_ID = Stage.SA_ID
SA_STATUS_KEY		Join to CD_SA_STATUS: Required CD_SA_STATUS.SA_STATUS_CD = Stage.SA_STATUS_FLG
SA_UDD1_KEY		Join to CD_SA_UDD1: Optional CD_SA_UDD1.UDD1_CD(+) = Stage.UDD1_CD
SA_UDD2_KEY		Join to CD_SA_UDD2: Optional CD_SA_UDD2.UDD2_CD(+) = Stage.UDD2_CD
SRC_SA_ID	Service Agreement Id (Natural Key)	Stage: SA_ID
UDM1	User Defined Measure 1	Stage: UDM1
UDM2	User Defined Measure 2	Stage: UDM2
UDM3	User Defined Measure 3	Stage: UDM3
JOB_NBR		B1_ETL_JOB_CTRL.JOB_NBR
UDDGEN1	User Defined Degenerate Dimension 1	Stage: UDDGEN1
UDDGEN2	User Defined Degenerate Dimension 2	Stage: UDDGEN2
UDDGEN3	User Defined Degenerate Dimension 3	Stage: UDDGEN3
	Gain	sum(CF_SA.FACT_CNT)
	This Month Gain	sum(CF_SA.FACT_CNT)
	1 Month Ago Gain	Ago(sum(CF_SA.FACT_CNT), [Level Month], 1)
	2 Months Ago Gain	Ago(sum(CF_SA.FACT_CNT), [Level Month], 2)

Field	OBIEE Field	Load
	3 Months Ago Gain	Ago(sum(CF_SA.FACT_CNT), [Level Month], 3)
	Average of Last 3 Months Gain	cast((Ago(sum(CF_SA.FACT_CNT), [Level Month], 1) + Ago(sum(CF_SA.FACT_CNT), [Level Month], 2) + Ago(sum(CF_SA.FACT_CNT), [Level Month], 3)) / nullif(3 , 0) as DOUBLE PRECISION)
	This Month / Average of Last 3 Months	sum(CF_SA.FACT_CNT) * 100 / nullif(cast((Ago(sum(CF_SA.FACT_CNT), [Level Month], 1) + Ago(sum(CF_SA.FACT_CNT), [Level Month], 2) + Ago(sum(CF_SA.FACT_CNT), [Level Month], 3)) / nullif(3 , 0) as DOUBLE PRECISION) , 0)

To Do Entry Fact <CF_TD_ENTRY>

Entity Relationship Diagram



Properties

Property	Value
Table Type	Fact
Fact Type	Transaction
Default Analytic	Customer Care and Billing Analytics

Fields

Field	OBIEE Field	Load
TD_ENTRY_KEY		OUBI_TD_ENTRY_SEQ.NEXTVAL
SRC_TD_ENTRY_ID	To Do Entry ID (Natural Key)	Stage: TD_ENTRY_ID
SA_KEY		Join to CD_SA: Optional CD_SA.SRC_SA_ID(+) = Stage.SA_ID
PER_KEY		Join to CD_PER: Optional CD_PER.SRC_PER_ID(+) = Stage.PER_ID
ACCT_KEY		Join to CD_ACCT: Optional CD_ACCT.SRC_ACCT_ID(+) = Stage.ACCT_ID

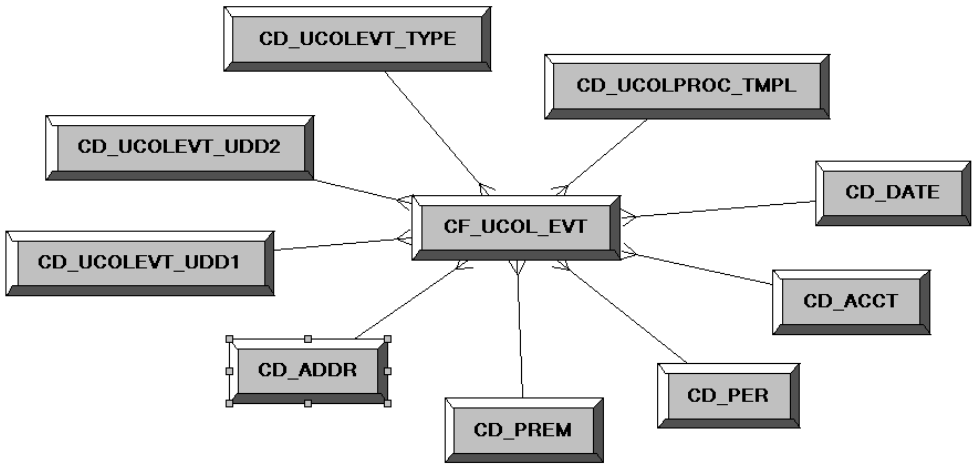
Field	OBIEE Field	Load
PREM_KEY		Join to CD_PREM: Optional CD_PREM.SRC_PREM_ID(+) = Stage.PREM_ID
ADDR_KEY		Join to CD_ADDR: Optional CD_ADDR.SRC_ADDR_ID(+) = Stage.PREM_ID
USER_KEY		Join to CD_USER: Optional CD_USER.USER_CD(+) = Stage.USER_CD
TD_TYPE_KEY		Join to CD_TD_TYPE: Optional CD_TD_TYPE.TD_TYPE_CD(+) = Stage.TD_TYPE_CD
TD_ROLE_KEY		Join to CD_TD_ROLE: Optional CD_TD_ROLE.TD_ROLE_CD(+) = Stage.TD_ROLE_CD
TD_STATUS_KEY		Join to CD_TD_STATUS: Optional CD_TD_STATUS.TD_STATUS_CD(+) = Stage.TD_STATUS_CD
TD_PRIORITY_KEY		Join to CD_TD_PRIORITY: Optional CD_TD_PRIORITY.TD_PRIORITY_CD(+) = Stage.TD_PRIORITY_CD
TD_SKILL_KEY		Join to CD_TD_SKILL: Optional CD_TD_SKILL.TD_SKILL_LVL_CD(+) = Stage.TD_SKILL_LVL_CD
MSG_KEY		Join to CD_MSG: Optional CD_MSG.MSG_CD(+) = Stage.MSG_CD
TD_KEY		Join to CD_TD: Optional CD_TD.SRC_TD_ENTRY_ID(+) = Stage.TD_ENTRY_ID
CREATE_DATE_KEY		Join to CD_DATE: Optional CD_DATE.CAL_DT(+) = Stage.CREATE_DATE
CREATE_TIME_KEY		Join to CD_TIME: Optional CD_TIME.SRC_TIME(+) = Stage.CREATE_TIME
CREATE_DTTM	Create Date/Time	Stage: CREATE_DTTM

Field	OBIEE Field	Load
CMPL_DATE_KEY		Join to CD_DATE: Optional CD_DATE.CAL_DT(+) = Stage.CMPL_DATE
CMPL_TIME_KEY		Join to CD_TIME: Optional CD_TIME.SRC_TIME(+) = Stage.CMPL_TIME
CMPL_DTTM	Complete Date/Time	Stage: CMPL_DTTM
ASSIGN_DATE_KEY		Join to CD_DATE: Optional CD_DATE.CAL_DT(+) = Stage.ASSIGN_DATE
ASSIGN_TIME_KEY		Join to CD_TIME: Optional CD_TIME.SRC_TIME(+) = Stage.ASSIGN_TIME
ASSIGN_DTTM	Assign Date/Time	Stage: ASSIGN_DTTM
TD_ENTRY_UDD1_KEY		Join to CD_TD_ENTRY_UDD1: Optional CD_TD_ENTRY_UDD1.UDD1_CD(+) = Stage.UDD1_CD
TD_ENTRY_UDD2_KEY		Join to CD_TD_ENTRY_UDD2: Optional CD_TD_ENTRY_UDD2.UDD2_CD(+) = Stage.UDD2_CD
TD_ENTRY_UDD3_KEY		Join to CD_TD_ENTRY_UDD3: Optional CD_TD_ENTRY_UDD3.UDD3_CD(+) = Stage.UDD3_CD
TD_ENTRY_UDD4_KEY		Join to CD_TD_ENTRY_UDD4: Optional CD_TD_ENTRY_UDD4.UDD4_CD(+) = Stage.UDD4_CD
TD_ENTRY_UDD5_KEY		Join to CD_TD_ENTRY_UDD5: Optional CD_TD_ENTRY_UDD5.UDD5_CD(+) = Stage.UDD5_CD
OPEN_IND	Open Indicator	Stage: OPEN_IND
ASSIGN_IND	Assigned Indicator	Stage: ASSIGN_IND
CMPL_IND	Completed Indicator	Stage: CMPL_IND
FACT_CNT	Count	1
REL_TODOS_CNT	Number of Related To Dos	Stage: REL_TODOS_CNT

Field	OBIEE Field	Load
HOURS	Hours	Stage: HOURS
OPEN_HOURS	Open Hours	Stage: OPEN_HOURS
ASSIGN_HOURS	Assign Hours	Stage: ASSIGN_HOURS
UDM1	User Defined Measure 1	Stage: UDM1
UDM2	User Defined Measure 2	Stage: UDM2
UDM3	User Defined Measure 3	Stage: UDM3
UDM4	User Defined Measure 4	Stage: UDM4
UDM5	User Defined Measure 5	Stage: UDM5
UDDGEN1	User Defined Degenerate Dimension 1	Stage: UDDGEN1
UDDGEN2	User Defined Degenerate Dimension 2	Stage: UDDGEN2
UDDGEN3	User Defined Degenerate Dimension 3	Stage: UDDGEN3
UDDGEN4	User Defined Degenerate Dimension 4	Stage: UDDGEN4
UDDGEN5	User Defined Degenerate Dimension 5	Stage: UDDGEN5
UDDGEN6	User Defined Degenerate Dimension 6	Stage: UDDGEN6
UDDGEN7	User Defined Degenerate Dimension 7	Stage: UDDGEN7
UDDGEN8	User Defined Degenerate Dimension 8	Stage: UDDGEN8
UDDGEN9	User Defined Degenerate Dimension 9	Stage: UDDGEN9
UDDGEN10	User Defined Degenerate Dimension 10	Stage: UDDGEN10
JOB_NBR		B1_ETL_JOB_CTRL.JOB_NBR
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND

Uncollectible Event Fact <CF_UCOL_EVT>

Entity Relationship Diagram



Properties

Property	Value
Table Type	Fact
Fact Type	Transaction
Default Analytic	Customer Care and Billing Analytics

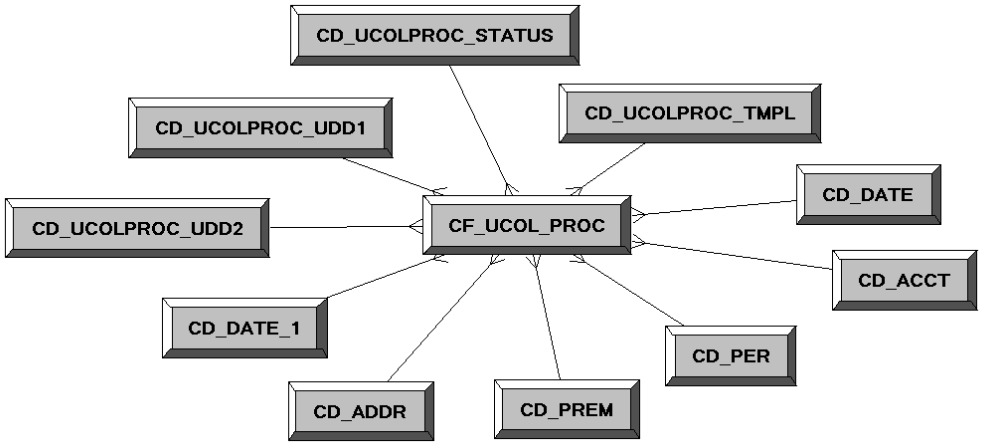
Fields

Field	OBIEE Field	Load
ACCT_KEY		Join to CD_ACCT: Required CD_ACCT.SRC_ACCT_ID = Stage.ACCT_ID
ADDR_KEY		Join to CD_ADDR: Optional CD_ADDR.SRC_ADDR_ID(+) = Stage.PREM_ID
CURRENCY_CD	Currency Code	Stage: CURRENCY_CD
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
EVT_DATE_KEY		Join to CD_DATE: Required CD_DATE.CAL_DT = Stage.EVENT_DT
FACT_CNT	Count	1
PER_KEY		Join to CD_PER: Required CD_PER.SRC_PER_ID = Stage.PER_ID

Field	OBIEE Field	Load
PREM_KEY		Join to CD_PREM: Optional CD_PREM.SRC_PREM_ID(+) = Stage.PREM_ID
SRC_UCPROC_ID	Uncollectible Process Id (Natural Key)	Stage: UCOL_PROC_ID
UCEVT_TYPE_KEY		Join to CD_UCOLEVT_TYPE: Required CD_UCOLEVT_TYPE.UCEVT_TYPE_CD = Stage.UCEVT_TYPE_CD
UCEVT_UDD1_KEY		Join to CD_UCOLEVT_UDD1: Optional CD_UCOLEVT_UDD1.UDD1_CD(+) = Stage.UDD1_CD
UCEVT_UDD2_KEY		Join to CD_UCOLEVT_UDD2: Optional CD_UCOLEVT_UDD2.UDD2_CD(+) = Stage.UDD2_CD
UCOL_EVT_KEY		SPL_UCOLEVT_SEQ.NEXTVAL
UCOL_EVT_SEQ	Uncollectible Event Sequence	Stage: UCOL_EVT_SEQ
UCPROC_TMPL_KEY		Join to CD_UCOLPROC_TMPL: Required CD_UCOLPROC_TMPL.UCPROC_TMPL_CD = Stage.UCPROC_TMPL_CD
UDM1	User Defined Measure 1	Stage: UDM1
UDM2	User Defined Measure 2	Stage: UDM2
UDM3	User Defined Measure 3	Stage: UDM3
JOB_NBR		B1_ETL_JOB_CTRL.JOB_NBR
UDDGEN1	User Defined Degenerate Dimension 1	Stage: UDDGEN1
UDDGEN2	User Defined Degenerate Dimension 2	Stage: UDDGEN2
UDDGEN3	User Defined Degenerate Dimension 3	Stage: UDDGEN3

Uncollectible Process Fact <CF_UCOL_PROC>

Entity Relationship Diagram



Properties

Property	Value
Table Type	Fact
Fact Type	Transaction
Default Analytic	Customer Care and Billing Analytics

Fields

Field	OBIEE Field	Load
ACCT_KEY		Join to CD_ACCT: Required CD_ACCT.SRC_ACCT_ID = Stage.ACCT_ID
ADDR_KEY		Join to CD_ADDR: Optional CD_ADDR.SRC_ADDR_ID(+) = Stage.PREM_ID
ARRS_AT_END	Arrears at End	Stage: ARRS_AT_END
ARRS_AT_START	Arrears at Start	Stage: ARRS_AT_START
CURRENCY_CD	Currency Code	Stage: CURRENCY_CD
DATA_SOURCE_IND		Stage: DATA_SOURCE_IND
START_DATE_KEY		Join to CD_DATE: Required CD_DATE.CAL_DT = Stage.START_DT
END_DATE_KEY		Join to CD_DATE: Optional CD_DATE.CAL_DT(+) = Stage.END_DT

Field	OBIEE Field	Load
FACT_CNT	Count	1
PER_KEY		Join to CD_PER: Required CD_PER.SRC_PER_ID = Stage.PER_ID
PREM_KEY		Join to CD_PREM: Optional CD_PREM.SRC_PREM_ID(+) = Stage.PREM_ID
SRC_UPROC_ID	Uncollectible Process (Natrual Key)	Stage: UCOL_PROC_ID
UCPROC_UDD2_KEY		Join to CD_UCOLPROC_UDD2: Optional CD_UCOLPROC_UDD2.UDD 2_CD(+) = Stage.UDD2_CD
UCPROC_STAT_KEY		Join to CD_UCOLPROC_STATUS: Required CD_UCOLPROC_STATUS.UC PROC_STAT_CD = Stage.UCOLPROC_STAT_CD
UDM1	User Defined Measure 1	Stage: UDM1
UDM2	User Defined Measure 2	Stage: UDM2
UDM3	User Defined Measure 3	Stage: UDM3
UCPROC_DURATION	Uncollectible Process Duration	Stage: UCOLPROC_DURATION
UCPROC_KEY		SPL_UCPROC_SEQ.NEXTVAL
UCPROC_UDD1_KEY		Join to CD_UCOLPROC_UDD1: Optional CD_UCOLPROC_UDD1.UDD 1_CD(+) = Stage.UDD1_CD
UCPROC_TMPL_KEY		Join to CD_UCOLPROC_TMPL: Required CD_UCOLPROC_TMPL.UCPR OC_TMPL_CD = Stage.UCOL_TMPL_CD
ARRS_DIFF	Arrears at End - Arrears at Start	Stage: ARRS_DIFF
JOB_NBR		B1_ETL_JOB_CTRL.JOB_NBR
UDDGEN1	User Defined Degenerate Dimension 1	Stage: UDDGEN1

Field	OBIEE Field	Load
UDDGEN2	User Defined Degenerate Dimension 2	Stage: UDDGEN2
UDDGEN3	User Defined Degenerate Dimension 3	Stage: UDDGEN3
	Write-off Effectiveness	(1 - sum(casewhen CD_UCOLPROC_STATUS.UCPROC_STAT_CD in (['20', '30']) then CF_UCOL_PROC.ARRS_AT_END else 0 end) / nullif(sum(casewhen CD_UCOLPROC_STATUS.UCPROC_STAT_CD in (['20', '30']) then CF_UCOL_PROC.ARRS_AT_START else 0 end) , 0)) * 100
	Write-off Maximum Amount	max(CF_UCOL_PROC.ARRS_AT_START)
	Write-off Minimum Amount	min(CF_UCOL_PROC.ARRS_AT_START)
	Write-off Average Amount	avg(CF_UCOL_PROC.ARRS_AT_START)
	Write-off Maximum Duration (in hours)	max(CF_UCOL_PROC.UCPROC_DURATION)
	Write-off Minimum Duration (in hours)	min(CF_UCOL_PROC.UCPROC_DURATION)
	Write-off Average Duration (in hours)	avg(CF_UCOL_PROC.UCPROC_DURATION)
	Write-off Total Arrears at Start by Amount	sum(CF_UCOL_PROC.ARRS_AT_START)
	% of Total	round(sum(CF_UCOL_PROC.ARRS_AT_START) * 100 / nullif(sum(CF_UCOL_PROC.ARRS_AT_START) , 0) , 1)
	Cumulative Arrears at Start	rsum(sum(CF_UCOL_PROC.ARRS_AT_START))
	Rank	Rank([sum(CF_UCOL_PROC.ARRS_AT_START) desc])
	Cumulative %	rsum(round(sum(CF_UCOL_PROC.ARRS_AT_START) * 100 / nullif(sum(CF_UCOL_PROC.ARRS_AT_START) , 0) , 1))

Field	OBIEE Field	Load
	Write Off Process Effectiveness	(1 - sum(CF_UCOL_PROC.ARRS_AT_END) / nullif(sum(CF_UCOL_PROC.ARRS_AT_START) , 0)) * 100

Business Intelligence Triggers

The following table lists the Business Intelligence triggers to be enabled in Oracle Utilities Customer Care and Billing before you can initiate the extract process.

Trigger Name	Table Name
C1_BI_D_ACCT	CI_ACCT
C1_BI_D_ADDR	CI_PREM
C1_BI_D_ADJT	CI_ADJ_TYPE
C1_BI_D_ADJTD	CI_ADJ_TYPE_L
C1_BI_D_CCNCTYPD	CI_CC_TYPE_L
C1_BI_D_CET	CI_COLL_EVT_TYP
C1_BI_D_CETD	CI_COLL_EVT_TYP_L
C1_BI_D_CMPAIGND	CI_CAMPAIGN_L
C1_BI_D_CMPGN	CI_CAMPAIGN
C1_BI_D_CPTD	CI_COLL_PROC_TM_L
C1_BI_D_CTS	CI_CASE_STATUS
C1_BI_D_CUTETD	CI_CUT_EVT_TYPE_L
C1_BI_D_FIPD	CI_CAL_PERIOD
C1_BI_D_FIPDD	CI_CAL_PERIOD_L
C1_BI_D_LKUP	CI_LOOKUP_VAL
C1_BI_D_LKUPD	CI_LOOKUP_VAL_L
C1_BI_D_MSG	CI_MSG
C1_BI_D_MSGCAT	CI_MSG_CATEGORY
C1_BI_D_MSGCATD	CI_MSG_CATEGORY_L
C1_BI_D_MSGD	CI_MSG_L
C1_BI_D_OCNRSND	CI_ENRL_CAN_RSN_L
C1_BI_D_ODETD	CI_OD_EVT_TYPE_L
C1_BI_D_ODPTD	CI_OD_PROC_TMP_L
C1_BI_D_PCNCRSND	CI_PAY_CAN_RSN_L
C1_BI_D_PER	CI_PER
C1_BI_D_PERN	CI_PER_NAME
C1_BI_D_PERP	CI_PER_PHONE
C1_BI_D_PKGD	CI_PKG_L
C1_BI_D_PREM	CI_PREM

Trigger Name	Table Name
C1_BI_D_RATE	CI_RS
C1_BI_D_RATED	CI_RS_L
C1_BI_D_SA	CI_SA
C1_BI_D_SA_ENRL	CI_ENRL
C1_BI_D_SA_TYP	CI_SA_TYPE
C1_BI_D_SET	CI_SEV_EVT_TYPE
C1_BI_D_SETD	CI_SEV_EVT_TYPE_L
C1_BI_D_SQID	CI_SQI_L
C1_BI_D_TDENT	CI_TD_ENTRY
C1_BI_D_TDROLE	CI_ROLE
C1_BI_D_TDROLED	CI_ROLE_L
C1_BI_D_TDTYP	CI_TD_TYPE
C1_BI_D_TDTYPD	CI_TD_TYPE_L
C1_BI_D_TNDSRCE	CI_TNDR_SRCE
C1_BI_D_TNDSRCED	CI_TNDR_SRCE_L
C1_BI_D_TNDTYPED	CI_TENDER_TYPE_L
C1_BI_D_TOUD	CI_TOU_L
C1_BI_D_UET	CI_WO_EVT_TYP
C1_BI_D_UETD	CI_WO_EVT_TYP_L
C1_BI_D_UOM	CI_UOM
C1_BI_D_UOMD	CI_UOM_L
C1_BI_D_USER	SC_USER
C1_BI_D_WPTD	CI_WO_PROC_TMPL_L
C1_BI_F_BUFZ	CI_FT
C1_BI_F_CASE	CI_CASE
C1_BI_F_CLOG	CI_CASE_LOG
C1_BI_F_COLEV	CI_COLL_EVT
C1_BI_F_COLPR	CI_COLL_PROC
C1_BI_F_CUSTCONT	CI_CC
C1_BI_F_CUTEV	CI_CUT_EVT
C1_BI_F_FTFZ	CI_FT
C1_BI_F_FTGL	CI_FT_PROC
C1_BI_F_ODEV	CI_OD_EVT

Trigger Name	Table Name
C1_BI_F_ODPR	CI_OD_PROC
C1_BI_F_ORDER	CI_ENRL
C1_BI_F_PAYEVENT	CI_PAY_EVENT
C1_BI_F_PAYTNDR	CI_PAY_TNDR
C1_BI_F_RECTD	CI_TD_ENTRY
C1_BI_F_SAAC	CI_SA
C1_BI_F_SEVEV	CI_SEV_EVT
C1_BI_F_SEVPR	CI_SEV_PROC
C1_BI_F_TDENT	CI_TD_ENTRY
C1_BI_F_UNCEV	CI_WO_EVT
C1_BI_F_UNCPR	CI_WO_PROC