

Oracle Utilities Cloud Services

Database Changes Guide



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Introduction

Welcome to the Oracle Utilities Cloud Services Database Changes Guide. This document describes changes in the database in the 25.10 release of the following Oracle Utilities cloud services:

- [Oracle Utilities Billing Cloud Service](#)
- [Oracle Utilities Customer Care and Billing Cloud Service](#)
- [Oracle Utilities Customer Cloud Service](#)
- [Oracle Utilities Digital Asset Cloud Service](#)
- [Oracle Utilities Market Settlements Management Cloud Service](#)
- [Oracle Utilities Meter Solution Cloud Service](#)
- [Oracle Utilities Rate Cloud Service](#)
- [Oracle Utilities Work and Asset Cloud Service](#)

This document includes the following:

- [Customer-Related Database Changes](#)
- [Meter-Related Database Changes](#)
- [Work and Asset-Related Database Changes](#)
- [Application Framework Database Changes](#)

About New Tables and New Columns

New tables and columns listed in this document are associated with new features introduced in the 25.10 release of the above listed Oracle Utilities cloud services. For more information about new features introduced in this release, visit the [Oracle Cloud Applications Readiness](#) site.

Cloud Services and Database Changes

This section outlines the database changes that apply to each of the following cloud services:

- [Oracle Utilities Billing Cloud Service](#)
- [Oracle Utilities Customer Care and Billing Cloud Service](#)
- [Oracle Utilities Customer Cloud Service](#)
- [Oracle Utilities Digital Asset Cloud Service](#)
- [Oracle Utilities Market Settlements Management Cloud Service](#)
- [Oracle Utilities Meter Solution Cloud Service](#)
- [Oracle Utilities Rate Cloud Service](#)
- [Oracle Utilities Work and Asset Cloud Service](#)

Billing Cloud Service

The following database changes apply to Oracle Utilities Billing Cloud Service:

- [Customer-Related Database Changes](#)
- [Meter-Related Database Changes](#)
- [Application Framework Database Changes](#)

Customer Care and Billing Cloud Service

The following database changes apply to Oracle Utilities Customer Care and Billing Cloud Service:

- [Customer-Related Database Changes](#)
- [Application Framework Database Changes](#)

Customer Cloud Service

The following database changes apply to Oracle Utilities Customer Cloud Service:

- [Customer-Related Database Changes](#)
- [Meter-Related Database Changes](#)
- [Work and Asset-Related Database Changes](#)
- [Application Framework Database Changes](#)

Digital Asset Cloud Service

The following database changes apply to Oracle Utilities Digital Asset Cloud Service:

- [Customer-Related Database Changes](#)
- [Meter-Related Database Changes](#)
- [Work and Asset-Related Database Changes](#)
- [Application Framework Database Changes](#)

Market Settlements Management Cloud Service

The following database changes apply to Oracle Utilities Market Settlements Management Cloud Service:

- [Meter-Related Database Changes](#)
- [Application Framework Database Changes](#)

Meter Solution Cloud Service

The following database changes apply to Oracle Utilities Meter Solution Cloud Service:

- [Meter-Related Database Changes](#)
- [Work and Asset-Related Database Changes](#)
- [Application Framework Database Changes](#)

Rate Cloud Service

The following database changes apply to Oracle Utilities Rate Cloud Service:

- [Customer-Related Database Changes](#)

- [Application Framework Database Changes](#)

Work and Asset Cloud Service

The following database changes apply to Oracle Utilities Work and Asset Cloud Service:

- [Work and Asset-Related Database Changes](#)
- [Application Framework Database Changes](#)

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Customer-Related Database Changes

This chapter provides lists of customer-related database changes in the 25.10 release of Oracle Utilities cloud services. This includes:

- [New Tables](#)
- [New Columns](#)
- [New Indexes](#)

New Tables

Table	Name	Description
C1_OUTAGE_ENT	Outage Entity	Used to capture the relationship between an outage event and a service point (and optional account)

New Columns

Table_Name	Column_Name	Data Type	Length
C1_OUTAGE_ENT	ACCT_ID	CHAR	10
C1_OUTAGE_ENT	OTG_EVENT_ID	CHAR	14
C1_OUTAGE_ENT	SP_ID	CHAR	10
CI_FT	ILM_ARCH_SW	CHAR	1
CI_FT	ILM_DT	DATE	10

New Indexes

Table_Name	Index_Name
C1_OUTAGE_ENT	C1T171S1
C1_OUTAGE_ENT	C1T171S2
C1_PER_CONTDDET	C1T009S4

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Meter-Related Database Changes

This chapter provides lists of meter-related database changes in the 25.10 release of Oracle Utilities cloud services. This includes:

- [New Tables](#)
- [New Columns](#)
- [New Indexes](#)

New Tables

Table	Name	Description
D1_ENTITY_GRP_REL*	Entity Group Relationship	Used to capture relationships between entity groups
D1_MSRMT_EXT_REQ	Measurement Extract Request	Used to capture requests for measurement data extracts
D1_MSRMT_EXT_REQ_K	Measurement Extract Request Key	Used to capture the relationship between a measurement extract request and an environment
D1_POSTAL_DFLT	Postal Code Default MDM	Used to capture details related to a default postal code
D1_POSTAL_DFLT_CHAR	Postal Code Default Characteristic MDM	Used to store characteristics associated with a default postal code
D1_SP_EVT_OUTCOME*	Service Point Event Outcome	Used to capture details regarding the outcome of an event associated with a service point
D1_SP_EVT_OUTCOME_CHAR*	Service Point Event Outcome Characteristic	Used to store characteristics associated with a service point event outcome
D1_SP_EVT_OUTCOME_LOG*	Service Point Event Outcome Log	Used to capture log details for a service point event outcome
D1_SP_EVT_OUTCOME_LOG_PARM*	Service Point Event Outcome Log Parameter	Used to capture log parameters for a service point event outcome
D1_SP_EVT_OUTCOME_QTY*	Service Point Event Outcome Quantity	Used to capture service quantities associated with a service point event outcome
D1_US_ENTITY_GRP_REL*	Usage Subscription - Entity Group	Used to capture relationships between an entity group and a usage subscription
D1_US_RS_HIST*	Usage Subscription Rate Schedule History	Used to capture relationships between a usage subscription and a rate schedule over time
D1_WEATHER_STN*	Weather Station	Used to capture details about a weather station
D1_WEATHER_STN_CHAR*	Weather Station Characteristic	Used to store characteristics associated with a weather station
D1_WEATHER_STN_L*	Weather Station Language	Language table for Weather Station

* Used by Digital Asset Cloud Service

New Columns

Table_Name	Column_Name	Data Type	Length
D1_DVC_EVT	DVC_EVT_REASON_FLG*	VARCHAR2	1016
D1_DYN_OPT_TYPE	ELIG_FOR_OPTOUT_FLG*	CHAR	16
D1_DYN_OPT_TYPE	OPTOUT_THRESHOLD_MINUTES*	NUMBER	22
D1_DYN_OPT_USG_GRP	PGM_SETT_MTHD_FLG*	CHAR	16
D1_ENTITY_GRP_REL	ENTITY_GRP_CD*	VARCHAR2	120
D1_ENTITY_GRP_REL	ENTITY_GRP_REL_TYPE_FLG*	CHAR	16
D1_ENTITY_GRP_REL	REL_ENTITY_GRP_CD*	VARCHAR2	120
D1_ENTITY_GRP_REL	SEQNO*	NUMBER	22
D1_ENTITY_GRP_REL	VERSION*	NUMBER	22
D1_MSRMT_EXT_REQ	BATCH_CD	CHAR	32
D1_MSRMT_EXT_REQ	BATCH_NBR	NUMBER	22
D1_MSRMT_EXT_REQ	CRE_DTTM	DATE	7
D1_MSRMT_EXT_REQ	END_DTTM	DATE	7
D1_MSRMT_EXT_REQ	ILM_ARCH_SW	CHAR	4
D1_MSRMT_EXT_REQ	ILM_DT	DATE	7
D1_MSRMT_EXT_REQ	INIT_MSRMT_DATA_ID	CHAR	56
D1_MSRMT_EXT_REQ	MAINT_OBJ_CD	CHAR	48
D1_MSRMT_EXT_REQ	MEASR_COMP_ID	CHAR	48
D1_MSRMT_EXT_REQ	MSRMT_EXT_REQ_ID	CHAR	56
D1_MSRMT_EXT_REQ	PK_VALUE1	VARCHAR2	1016
D1_MSRMT_EXT_REQ	PK_VALUE2	VARCHAR2	1016
D1_MSRMT_EXT_REQ	PK_VALUE3	VARCHAR2	1016
D1_MSRMT_EXT_REQ	PK_VALUE4	VARCHAR2	1016
D1_MSRMT_EXT_REQ	PK_VALUE5	VARCHAR2	1016
D1_MSRMT_EXT_REQ	START_DTTM	DATE	7
D1_MSRMT_EXT_REQ	VERSION	NUMBER	22
D1_MSRMT_EXT_REQ_K	ENV_ID	NUMBER	22
D1_MSRMT_EXT_REQ_K	MSRMT_EXT_REQ_ID	CHAR	56
D1_NW_LOC	WEATHER_STN*	VARCHAR2	120
D1_POSTAL_DFLT	BO_DATA_AREA	CLOB	4000
D1_POSTAL_DFLT	BUS_OBJ_CD	CHAR	120
D1_POSTAL_DFLT	CITY	VARCHAR2	360
D1_POSTAL_DFLT	COUNTRY	CHAR	12
D1_POSTAL_DFLT	COUNTY	VARCHAR2	120
D1_POSTAL_DFLT	D1_POSTAL_CD_FROM	VARCHAR2	120
D1_POSTAL_DFLT	D1_POSTAL_CD_TO	VARCHAR2	120
D1_POSTAL_DFLT	STATE	CHAR	24
D1_POSTAL_DFLT	TIME_ZONE_CD	CHAR	40
D1_POSTAL_DFLT	VERSION	NUMBER	22
D1_POSTAL_DFLT	WEATHER_STN	VARCHAR2	120

Table_Name	Column_Name	Data Type	Length
D1_POSTAL_DFLT_CHA R	ADHOC_CHAR_VAL	VARCHAR2	1016
D1_POSTAL_DFLT_CHA R	CHAR_TYPE_CD	CHAR	32
D1_POSTAL_DFLT_CHA R	CHAR_VAL	CHAR	64
D1_POSTAL_DFLT_CHA R	CHAR_VAL_FK1	VARCHAR2	200
D1_POSTAL_DFLT_CHA R	CHAR_VAL_FK2	VARCHAR2	200
D1_POSTAL_DFLT_CHA R	CHAR_VAL_FK3	VARCHAR2	200
D1_POSTAL_DFLT_CHA R	CHAR_VAL_FK4	VARCHAR2	200
D1_POSTAL_DFLT_CHA R	CHAR_VAL_FK5	VARCHAR2	200
D1_POSTAL_DFLT_CHA R	COUNTRY	CHAR	12
D1_POSTAL_DFLT_CHA R	D1_POSTAL_CD_FROM	VARCHAR2	120
D1_POSTAL_DFLT_CHA R	SEQ_NUM	NUMBER	22
D1_POSTAL_DFLT_CHA R	SRCH_CHAR_VAL	VARCHAR2	200
D1_POSTAL_DFLT_CHA R	VERSION	NUMBER	22
D1_SP	WEATHER_STN*	VARCHAR2	120
D1_SP_EVT_OUTCOME	BO_DATA_AREA*	CLOB	4000
D1_SP_EVT_OUTCOME	BO_STATUS_CD*	CHAR	48
D1_SP_EVT_OUTCOME	BO_STATUS_REASON_CD*	VARCHAR2	120
D1_SP_EVT_OUTCOME	BUS_OBJ_CD*	CHAR	120
D1_SP_EVT_OUTCOME	CONTROL_GRP_CD*	VARCHAR2	120
D1_SP_EVT_OUTCOME	CRE_DTTM*	DATE	7
D1_SP_EVT_OUTCOME	D1_SP_ID*	CHAR	48
D1_SP_EVT_OUTCOME	DEVICE_COUNT*	NUMBER	22
D1_SP_EVT_OUTCOME	DYN_OPT_EVENT_ID*	CHAR	56
D1_SP_EVT_OUTCOME	ENTITY_GRP_CD*	VARCHAR2	120
D1_SP_EVT_OUTCOME	ILM_ARCH_SW*	CHAR	4
D1_SP_EVT_OUTCOME	ILM_DT*	DATE	7
D1_SP_EVT_OUTCOME	MULTI_ENT_GRP_FLG*	CHAR	16
D1_SP_EVT_OUTCOME	MULTI_PROG_EVT_FLG*	CHAR	16
D1_SP_EVT_OUTCOME	PARENT_FLG*	CHAR	16
D1_SP_EVT_OUTCOME	SP_EVT_OUTCOME_ID*	CHAR	56
D1_SP_EVT_OUTCOME	SP_OUTCOME_FLG*	CHAR	16
D1_SP_EVT_OUTCOME	STATUS_UPD_DTTM*	DATE	7
D1_SP_EVT_OUTCOME	US_ID*	CHAR	48
D1_SP_EVT_OUTCOME	VERSION*	NUMBER	22
D1_SP_EVT_OUTCOME	ADHOC_CHAR_VAL* _CHAR	VARCHAR2	1016

Table_Name	Column_Name	Data Type	Length
D1_SP_EVT_OUTCOME_CHAR	CHAR_TYPE_CD*	CHAR	32
D1_SP_EVT_OUTCOME_CHAR	CHAR_VAL*	CHAR	64
D1_SP_EVT_OUTCOME_CHAR	CHAR_VAL_FK1*	VARCHAR2	200
D1_SP_EVT_OUTCOME_CHAR	CHAR_VAL_FK2*	VARCHAR2	200
D1_SP_EVT_OUTCOME_CHAR	CHAR_VAL_FK3*	VARCHAR2	200
D1_SP_EVT_OUTCOME_CHAR	CHAR_VAL_FK4*	VARCHAR2	200
D1_SP_EVT_OUTCOME_CHAR	CHAR_VAL_FK5*	VARCHAR2	200
D1_SP_EVT_OUTCOME_CHAR	SEQ_NUM*	NUMBER	22
D1_SP_EVT_OUTCOME_CHAR	SP_EVT_OUTCOME_ID*	CHAR	56
D1_SP_EVT_OUTCOME_CHAR	SRCH_CHAR_VAL*	VARCHAR2	200
D1_SP_EVT_OUTCOME_CHAR	VERSION*	NUMBER	22
D1_SP_EVT_OUTCOME_LOG	ADHOC_CHAR_VAL*	VARCHAR2	1016
D1_SP_EVT_OUTCOME_LOG	BO_STATUS_CD*	CHAR	48
D1_SP_EVT_OUTCOME_LOG	BO_STATUS_REASON_CD*	VARCHAR2	120
D1_SP_EVT_OUTCOME_LOG	CHAR_TYPE_CD*	CHAR	32
D1_SP_EVT_OUTCOME_LOG	CHAR_VAL*	CHAR	64
D1_SP_EVT_OUTCOME_LOG	CHAR_VAL_FK1*	VARCHAR2	200
D1_SP_EVT_OUTCOME_LOG	CHAR_VAL_FK2*	VARCHAR2	200
D1_SP_EVT_OUTCOME_LOG	CHAR_VAL_FK3*	VARCHAR2	200
D1_SP_EVT_OUTCOME_LOG	CHAR_VAL_FK4*	VARCHAR2	200
D1_SP_EVT_OUTCOME_LOG	CHAR_VAL_FK5*	VARCHAR2	200
D1_SP_EVT_OUTCOME_LOG	DESCRLONG*	VARCHAR2	16000
D1_SP_EVT_OUTCOME_LOG	LOG_DTTM*	DATE	7
D1_SP_EVT_OUTCOME_LOG	LOG_ENTRY_TYPE_FLG*	CHAR	16
D1_SP_EVT_OUTCOME_LOG	MESSAGE_CAT_NBR*	NUMBER	22
D1_SP_EVT_OUTCOME_LOG	MESSAGE_NBR*	NUMBER	22

Table_Name	Column_Name	Data Type	Length
D1_SP_EVT_OUTCOME_LOG	SEQNO*	NUMBER	22
D1_SP_EVT_OUTCOME_LOG	SP_EVT_OUTCOME_ID*	CHAR	56
D1_SP_EVT_OUTCOME_LOG	USER_ID*	CHAR	32
D1_SP_EVT_OUTCOME_LOG	VERSION*	NUMBER	22
D1_SP_EVT_OUTCOME_LOG_PARM	MSG_PARM_TYP_FLG*	CHAR	16
D1_SP_EVT_OUTCOME_LOG_PARM	MSG_PARM_VAL*	VARCHAR2	8000
D1_SP_EVT_OUTCOME_LOG_PARM	PARM_SEQ*	NUMBER	22
D1_SP_EVT_OUTCOME_LOG_PARM	SEQNO*	NUMBER	22
D1_SP_EVT_OUTCOME_LOG_PARM	SP_EVT_OUTCOME_ID*	CHAR	56
D1_SP_EVT_OUTCOME_LOG_PARM	VERSION*	NUMBER	22
D1_SP_EVT_OUTCOME_QTY	D1_SQI_CD*	VARCHAR2	120
D1_SP_EVT_OUTCOME_QTY	D1_UOM_CD*	VARCHAR2	120
D1_SP_EVT_OUTCOME_QTY	OUTCOME_DTTM*	DATE	7
D1_SP_EVT_OUTCOME_QTY	QUANTITY*	NUMBER	22
D1_SP_EVT_OUTCOME_QTY	SEQNO*	NUMBER	22
D1_SP_EVT_OUTCOME_QTY	SP_EVT_OUTCOME_ID*	CHAR	56
D1_SP_EVT_OUTCOME_QTY	VERSION*	NUMBER	22
D1_USAGE	PGM_SETT_MTHD_FLG*	CHAR	16
D1_US_ENTITY_GRP_R_EL	ENTITY_GRP_CD*	VARCHAR2	120
D1_US_ENTITY_GRP_R_EL	SEQNO*	NUMBER	22
D1_US_ENTITY_GRP_R_EL	US_ENTITY_GRP_REL_TYPE_FLG*	CHAR	16
D1_US_ENTITY_GRP_R_EL	US_ID*	CHAR	48
D1_US_ENTITY_GRP_R_EL	VERSION*	NUMBER	22
D1_US_RS_HIST	D1_RS_CD*	VARCHAR2	1016
D1_US_RS_HIST	EFF_DT*	DATE	7
D1_US_RS_HIST	US_ID*	CHAR	48
D1_US_RS_HIST	VERSION*	NUMBER	22
D1_WEATHER_STN	ACTIVE_INACTIVE_FLG*	CHAR	16
D1_WEATHER_STN	BO_DATA_AREA*	CLOB	4000

Table_Name	Column_Name	Data Type	Length
D1_WEATHER_STN	BUS_OBJ_CD*	CHAR	120
D1_WEATHER_STN	D1_GEO_LAT*	NUMBER	22
D1_WEATHER_STN	D1_GEO_LONG*	NUMBER	22
D1_WEATHER_STN	DVC_ID_TYPE_FLG*	CHAR	16
D1_WEATHER_STN	ID_VALUE*	CHAR	48
D1_WEATHER_STN	VERSION*	NUMBER	22
D1_WEATHER_STN	WEATHER_STATION_EXT_ID*	VARCHAR2	240
D1_WEATHER_STN	WEATHER_STN*	VARCHAR2	120
D1_WEATHER_STN_CH AR	ADHOC_CHAR_VAL*	VARCHAR2	1016
D1_WEATHER_STN_CH AR	CHAR_TYPE_CD*	CHAR	32
D1_WEATHER_STN_CH AR	CHAR_VAL*	CHAR	64
D1_WEATHER_STN_CH AR	CHAR_VAL_FK1*	VARCHAR2	200
D1_WEATHER_STN_CH AR	CHAR_VAL_FK2*	VARCHAR2	200
D1_WEATHER_STN_CH AR	CHAR_VAL_FK3*	VARCHAR2	200
D1_WEATHER_STN_CH AR	CHAR_VAL_FK4*	VARCHAR2	200
D1_WEATHER_STN_CH AR	CHAR_VAL_FK5*	VARCHAR2	200
D1_WEATHER_STN_CH AR	SEQ_NUM*	NUMBER	22
D1_WEATHER_STN_CH AR	SRCH_CHAR_VAL*	VARCHAR2	200
D1_WEATHER_STN_CH AR	VERSION*	NUMBER	22
D1_WEATHER_STN_CH AR	WEATHER_STN*	VARCHAR2	120
D1_WEATHER_STN_L	DESCR100*	VARCHAR2	400
D1_WEATHER_STN_L	DESCRLONG*	VARCHAR2	16000
D1_WEATHER_STN_L	LANGUAGE_CD*	CHAR	12
D1_WEATHER_STN_L	VERSION*	NUMBER	22
D1_WEATHER_STN_L	WEATHER_STN*	VARCHAR2	120

* Used by Digital Asset Cloud Service

New Indexes

Table_Name	Index_Name
D1_ENTITY_GRP_REL	D1C678P0
D1_MSRMT_EXT_REQ	D1T676P0
D1_MSRMT_EXT_REQ	D1T676S0
D1_MSRMT_EXT_REQ	D1T676S1
D1_MSRMT_EXT_REQ_K	D1T677P0
D1_POSTAL_DFLT	D1C683P0

Table_Name	Index_Name
D1_POSTAL_DFLT_CHAR	D1C684P0
D1_SP_EVT_OUTCOME	D1M689P0
D1_SP_EVT_OUTCOME_CHAR	D1M687P0
D1_SP_EVT_OUTCOME_LOG	D1M690P0
D1_SP_EVT_OUTCOME_LOG_PARM	D1M691P0
D1_SP_EVT_OUTCOME_QTY	D1M686P0
D1_US_ENTITY_GRP_REL	D1M679P0
D1_US_RS_HIST	D1M688P0
D1_WEATHER_STN	D1C680P0
D1_WEATHER_STN_CHAR	D1C681P0
D1_WEATHER_STN_L	D1C682P0

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Work and Asset-Related Database Changes

This chapter provides lists of work and asset-related database changes in the 25.10 release of Oracle Utilities cloud services. This includes:

- [New Tables](#)
- [New Columns](#)
- [New Indexes](#)

New Tables

Table	Name	Description
W1_CU_REF_CU_SET	Compatible Unit Referenced CU Set	Used to capture relationships between compatible units and compatible unit sets
W1_NODE_NOTE	Node Note	Used to capture notes related to nodes
W1_RR_NOTE	Reorder Review Note	Used to capture notes related reorder reviews

New Columns

Table_Name	Column_Name	Data Type	Length
W1_CU_REF_CU_SET	CU_ID	CHAR	12
W1_CU_REF_CU_SET	CU_SET_CD	VARCHAR2	30
W1_CU_REF_CU_SET	VERSION	NUMBER	22
W1_DESIGN_ELEMENT	PRJ_ID	CHAR	12
W1_NODE_NOTE	NODE_ID	CHAR	12
W1_NODE_NOTE	NOTE_DTTM	DATE	7
W1_NODE_NOTE	NOTE_TYPE_FLG	CHAR	4
W1_NODE_NOTE	NOTE_VALUE	VARCHAR2	4000
W1_NODE_NOTE	SEQNO	NUMBER	22
W1_NODE_NOTE	USER_ID	CHAR	8
W1_NODE_NOTE	VERSION	NUMBER	22
W1_PARENT_ORG_MT_VW	NODE_ID	CHAR	12
W1_PARENT_ORG_MT_VW	PARENT_NODE_ID	CHAR	12
W1_RR_NOTE	NOTE_DTTM	DATE	7
W1_RR_NOTE	NOTE_TYPE_FLG	CHAR	4
W1_RR_NOTE	NOTE_VALUE	VARCHAR2	4000
W1_RR_NOTE	RR_ID	CHAR	14
W1_RR_NOTE	SEQNO	NUMBER	22
W1_RR_NOTE	USER_ID	CHAR	8
W1_RR_NOTE	VERSION	NUMBER	22

Table_Name	Column_Name	Data Type	Length
W1_SVC_HIST_TYPE_QSTN	SVC_HIST_TYPE_QSTN_REQ_FLG	CHAR	4

New Indexes

Table_Name	Index_Name
W1_CU_REF_CU_SET	W1M979P0
W1_CU_REF_CU_SET	W1M979P0
W1_NODE_NOTE	W1M978P0
W1_NODE_NOTE	W1M978P0
W1_RR_NOTE	W1T977P0
W1_RR_NOTE	W1T977P0

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Application Framework Database Changes

This chapter provides lists of database changes in Oracle Utilities Application Framework included with the 25.10 release of Oracle Utilities cloud services. This includes:

- [New Tables](#)
- [New Columns](#)
- [Updated Indexes](#)

New Tables

Table	Name	Description
F1_SYS_ALERT_TYPE	System Alert Type	Reserved for future use.
F1_SYS_ALERT_TYPE_L	System Alert Type Language	Reserved for future use.
F1_SYS_ALERT	System Alert	Reserved for future use.
F1_SYS_ALERT_MSG_PARAMS	System Alert Message Parameters	Reserved for future use.
F1_SYS_ALERT_K	System Alert Key	Reserved for future use.
F1_ASYNC_REQ	Asynchronous Requests	Used to capture asynchronous requests awaiting processing
F1_ASYNC_REQ_COMPLETED	Completed Asynchronous Requests	Used to capture completed asynchronous requests

New Columns

Table_Name	Column_Name	Data Type	Length
SC_USER	UI_VIEW_FLG	CHAR	4
CI_PORTAL	UI_TEMPLATE_XFLG	VARCHAR2	254
F1_REQ_TYPE	TRANS_BUS_OBJ_CD	CHAR	30

Updated Indexes

Table_Name	Index	Change
F1_OUTMSG	FT010S1	Added OUTMSG_ID

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