

# **Unica Journey V12.1.5 System Schema**



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# Chapter 1. Introduction to Unica Journey system schema

This guide is a reference to the table and column structure, content, and semantics of the database system for Unica Journey.

As on version 12.1.5 of Unica Journey, there are 109 tables and these tables are documented in [System tables \(on page 1\)](#).

## System tables

The following tables describe the system tables.

This table contains information about each template in Unica Journey.

**Organisations** - This table captures the organisations details within the customers that are using Journey. This is intended for future use where customers would want segregation between assets created on Journey across different units within.

For Now this is Not really being used and has been provisioned as and when required.

**Table 1. Organisations field descriptions**

Field	Type	Length	NULL?	Description
<code>id</code> (Primary key)	NUMBER		No	Generated by default on null as identity
<code>organisationName</code>	VARCHAR2	250	Yes	Display Organisation's name
<code>createdDate</code>	TIMESTAMP		Yes	Display the creation date and time of record

**Table 1. Organisations field descriptions (continued)**

<b>Field</b>	<b>Type</b>	<b>Length</b>	<b>NULL?</b>	<b>Description</b>
organisationDescription	VARCHAR2	250	Yes	Display brief description of the organisation
version	NUMBER	20	No	Maintains updated count
partitionId	NUMBER	20		Captures id of platform partition with which organization is associated
partitionName	VARCHAR2	250		Captures name of platform partition with which organization is associated
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format

**Table 2. Users*****Stores Journey user details.***

<b>Field</b>	<b>Type</b>	<b>Length</b>	<b>NULL?</b>	<b>Description</b>
id (primary key)	NUMBER		No	Auto generated unique value, work as a primary key
userName (foreign key) (references)	VARCHAR2	250	No	Display Platform user name
platformId	NUMBER	20	Yes	Display User's Platform ID
emailId	VARCHAR2	255	Yes	Display User's Platform email-id
firstName	VARCHAR2	255	Yes	Display first name of Platform user
lastName	VARCHAR2	255	Yes	Display last name of Platform user
locale	VARCHAR2	100	Yes	Display user's Platform locale
organisationId	NUMBER	20	Yes	Display the Organization Id

**Table 2. Users*****Stores Journey user details.*****(continued)**

<b>Field</b>	<b>Type</b>	<b>Length</b>	<b>NULL?</b>	<b>Description</b>
<code>createdDate</code>	TIMESTAMP		Yes	Display the creation date and time of record
<code>version</code>	NUMBER	20	Yes	Maintains updated count
<code>createdDateEpoch</code>	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch forma

**Table 3. Folders*****Master table for folders.***

<b>Field</b>	<b>Type</b>	<b>Length</b>	<b>NULL?</b>	<b>Description</b>
<code>id</code> (primary key)			No	Auto generated unique value, work as a primary key
<code>organisationId</code> (foreign key) (references)	NUMBER	20	Yes	Foreign key of Organisation table, Reference column name ID
<code>folderName</code>	VARCHAR2	128	Yes	Display name of the folder

**Table 3. Folders*****Master table for folders.*****(continued)**

<b>Field</b>	<b>Type</b>	<b>Length</b>	<b>NULL?</b>	<b>Description</b>
<code>createdDate</code>	TIMESTAMP		Yes	Display the creation date and time of record
<code>createdBy</code> (foreign key) (references)	NUMBER	20	No	Foreign key of USER table. When a user adds a new folder, the system stores the corresponding user ID in this field. This field will be NULL only for four default entries.
<code>lastModifiedDate</code>	TIMESTAMP		Yes	Display last modified date and time of records
<code>lastModifiedBy</code> (foreign key) (references)	NUMBER	20	Yes	Foreign key of USER table, which tells who modified the record
<code>folderDescription</code>	VARCHAR2	1024	Yes	Description for folder
<code>parentFolderId</code>	NUMBER	20	Yes	Id of parent folder for given folder which is foreign key of FOLDERS table,

**Table 3. Folders*****Master table for folders.*****(continued)**

Field	Type	Length	NULL?	Description
				Reference column name ID
hitCount	NUMBER	20	Yes	Count that indicates how many times folder get referenced for creating/updating/moving entities inside it
folderType	NUMBER	20	Yes	Type of folder indicated by integer value  Values can be: 0: DATA_DEFINITION 1: ENTRY_SOURCE, 2: JOURNEY
version	NUMBER	20	Yes	Maintains updated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format
lastModifiedDate- Epoch	NUMBER		No	Date time stamp when the record



**Table 3. Folders*****Master table for folders.*****(continued)**

Field	Type	Length	NULL?	Description
				was added in UTC timezone and Epoch format.

**Table 4. DataDefinitions*****Master table for Data definitions.***

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto generated unique value, work as a primary key
organisationId (foreign key)	NUMBER	20	Yes	Foregin key of ORGANISATION table, Reference column name ID
folderId (foreign key)	NUMBER	20	Yes	Foregin key of FOLDER table, Reference column name ID
dataDefinitionName	VARCHAR2	250	Yes	Display Data Definition name
createdDate	TIMESTAMP		Yes	Display the creation date and time of record

**Table 4. DataDefinitions*****Master table for Data definitions.*****(continued)**

<b>Field</b>	<b>Type</b>	<b>Length</b>	<b>NULL?</b>	<b>Description</b>
createdBy (foreign key)	NUMBER	20	Yes	Foregin key of USER table, displays who created this record
lastModifiedDate	TIMESTAMP		Yes	Display last modified date and time of records
lastModifiedBy (foreign key)	NUMBER	20	Yes	Foregin key of USER table, displays who modified the record
dataDefinitionDescription	VARCHAR2	1024	Yes	Display description of Data Definition
version	NUMBER	20	Yes	Maintains updated count
code	VARCHAR2	11	Yes	Unique identifier for DD. every DD have a unique code for identification.
createdDateEpoch	NUMBER			Date time stamp when the record was added in UTC

**Table 4. DataDefinitions*****Master table for Data definitions.*****(continued)**

Field	Type	Length	NULL?	Description
				timezone and Epoch format
<code>lastModifiedDateEpoch</code>	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format

**Table 5. DataDefinitionFields*****Stores the field information for the data definitions.***

Field	Type	Length	NULL?	Description
<code>id(Primary key)</code>			No	Auto generated unique value, work as a primary key
<code>createdDate</code>	TIMESTAMP		Yes	Display the creation date and time of record
<code>fieldName</code>	VARCHAR2	250	Yes	DataDefinition field name that tells what will be the field name inside EntrySource data when data

**Table 5. DataDefinitionFields*****Stores the field information for the data definitions.*****(continued)**

Field	Type	Length	NULL?	Description
				will come to Unica Journey.
significantField- Type	NUMBER	20	Yes	Ordinal NUMBER that tells about the type of significant field of Journey, currently significant field supported by Journey with their ordinal value are as follows :  1. MOBILE_NUMBER - 0 (ordinal value)  2. EMAIL_ID - 1 (ordinal value)
fieldDataType	NUMBER	20	Yes	Ordinal NUMBER that tells about the data type of Datadefinition field, Currently datatype supported for Data-Definition field

**Table 5. DataDefinitionFields*****Stores the field information for the data definitions.*****(continued)**

<b>Field</b>	<b>Type</b>	<b>Length</b>	<b>NULL?</b>	<b>Description</b>
				by Journey with their ordinal value are as follows  1. String - 0 (ordinal value)  2. Numeric - 1 (ordinal value)  2. Date - 2 (ordinal value)
fieldLength	NUMBER	20	Yes	Display size of Datadefinition Filed that tells what will be the length of entry source field data when it comes to Journey.
dateFormat	VARCHAR2	50	Yes	It contain a date format of Date type datadefinition field that tells in which format Date value will come in entry source da-

**Table 5. DataDefinitionFields*****Stores the field information for the data definitions.*****(continued)**

Field	Type	Length	NULL?	Description
				ta example (dd/MM/yyyy)
<code>dataDefinitionId</code> (Foreign key) (References)	NUMBER	20	Yes	Foregin key of Datadefinition table,Refrence column ID.
<code>required</code>	NUMBER	1,0	No	A boolean value contain only 0 or 1, if it's 1 then particular Data-Definition fileds is require in EntrySource data and if it's value is 0 then that particular datadefinition filed is Not require in Entry-Source data
<code>version</code>	NUMBER	20	Yes	Maintains updated count
<code>createdDateEpoch</code>	NUMBER		No	Date time stamp when the record was added in UTC timezone

**Table 5. DataDefinitionFields****Stores the field information for the data definitions.****(continued)**

Field	Type	Length	NULL?	Description
				and Epoch format

**Table 6. JourneyFiles**

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto generated unique value, work as a primary key
organisationId(For- eign key) (References)	NUMBER	20	Yes	Reference Id from Organisation Table
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
originalFileName	VARCHAR2	250	Yes	Display name of uploaded File
internalFileName	VARCHAR2	250	Yes	Display application created file Name
version	NUMBER	20	Yes	Maintains updated count
createdDateEpoch	NUMBER		No	Date time stamp when

**Table 6. JourneyFiles (continued)**

Field	Type	Length	NULL?	Description
				the record was added in UTC timezone and Epoch format.

**Table 7. EntrySources***Master table for entry sources.*

Field	Type	Length	NULL?	Description
<code>id</code> (Primary key)			No	Auto generated unique value, work as a primary key
<code>organisationId</code> (Foreign key) (References)	NUMBER	20	Yes	Reference Id from Organisation Table
<code>folderId</code> (Foreign key) (References)	NUMBER	20	Yes	Reference Id from Folder Table
<code>createdDate</code>	TIMESTAMP		Yes	Display the creation date and time of record
<code>createdBy</code> (Foreign key)	NUMBER	20	Yes	Foreign key of Entry Sources, which tell who



**Table 7. EntrySources****Master table for entry sources.****(continued)**

Field	Type	Length	NULL?	Description
				created this record
lastModifiedDate	TIMESTAMP		Yes	Display last modified date and time of records
lastModifiedBy(For- eign key)	NUMBER	20	Yes	Foregin key of Entry Sources table, which tells who modified the record - Last modified by
entrySourceDescrip- tion	VARCHAR2	1024	Yes	Textual De- scription given by User
entrySourceType	NUMBER	20	Yes	Type of Source REST FORM FILE KAFKA
entrySourceName	VARCHAR2	250	Yes	Display the entry source

**Table 7. EntrySources****Master table for entry sources.****(continued)**

Field	Type	Length	NULL?	Description
				name given by User
version	NUMBER	20	Yes	Maintains updated count
code	VARCHAR2	11	Yes	Unique code generated by application
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format.
lastModifiedDateEpoch	NUMBER			Date time stamp when the record was added in UTC timezone and Epoch format.

**Table 8. FileEntrySource**

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto generated unique value,

**Table 8. FileEntrySource (continued)**

Field	Type	Length	NULL?	Description
				work as a primary key
journeyFileId(Foreign key) (References)	NUMBER	20	Yes	Reference id of Journey File Table
entrySourceId(Foreign key) (References)	NUMBER	20	Yes	Reference id of Primary Parent Table
SUBENTRYSOURCETYPE	NUMBER	20,0	Yes	Type of Source CSV JSON TSV
version	NUMBER	20	Yes	Maintains updated count

**Table 9. FileEntrySourceFile**

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto generated unique value, work as a primary key
journeyFileId(Foreign key) (References)	NUMBER	20	Yes	Foreign key of Entrysource table, Reference column name ID

**Table 9. FileEntrySourceFile (continued)**

Field	Type	Length	NULL?	Description
entrySourceId(Foreign key) (References)	NUMBER	20	Yes	Foreign key of ENTRIESOURCES table, Reference column ID.
version	NUMBER	20	Yes	Maintains updated count
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format.

**Table 10. URLEntrySource**

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto generated unique value, work as a primary key
urlPath	VARCHAR2	250	Yes	Display the complete url

**Table 10. URLEntrySource (continued)**

Field	Type	Length	NULL?	Description
<code>securityId</code>	NUMBER	20	Yes	Reference id of Security
<code>entrySourceId</code> (Foreign key) (References)	NUMBER	20	Yes	Reference id of Primary Parent Table
<code>version</code>	NUMBER	20	Yes	Maintains updated count

**Table 11. KafkaEntrySource**

*Stores the mapping between entrysource and kafka topic name.*

Field	Type	Length	NULL?	Description
<code>id</code> (Primary key)			No	Auto generated unique value, work as a primary key
<code>entrySourceId</code> (Foreign key) (References)	NUMBER	20	Yes	Foreign key of Entrysources table, Reference column ID
<code>version</code>	NUMBER	20	Yes	Maintains updated count

**Table 12. journeys*****Contains information about a journey designed on UI.***

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto generated unique value, work as a primary key
name	VARCHAR2	250	Yes	Name of Journey
description	VARCHAR2	1024	Yes	Description of Journey
code	VARCHAR2	11	Yes	Unique identifier for Journey. Every Journey has a unique code for identification. e.g. JS-00000104
status	VARCHAR2	30	Yes	This contain ordinal NUMBER for Journey status as below:  0 - DRAFT  1 - PUBLISHED  2 - COMPLETED  3 - PAUSED

**Table 12. journeys*****Contains information about a journey designed on UI.*****(continued)**

<b>Field</b>	<b>Type</b>	<b>Length</b>	<b>NULL?</b>	<b>Description</b>
marketingStage	VARCHAR2	30	Yes	This contain ordinal NUMBER for marketing stages as below:  0 - REFERRAL  1 - RETENTION  2 - CONVERSION  3 - ACTIVATION  4 - ACQUISITION  5 - AWARENESS
timeZone	VARCHAR2	50	Yes	Timezone in which Journey needs to run, e.g. (UTC-04:00) America/New_York
folderId(Foreign key) (References)	NUMBER	20	Yes	Foreign key of FOLDER table,

**Table 12. journeys*****Contains information about a journey designed on UI.*****(continued)**

Field	Type	Length	NULL?	Description
				Reference column name ID
journeyDesign CLOB			Yes	It stores the whole Journey design i.e. Journey canvas in JSON
conversions	NUMBER	20	Yes	Not in use
goalProgress	NUMBER	20	Yes	Not in use
dataDefinitionId (Foreign key) (References)	NUMBER	20	Yes	Foreign key of Datadefinition table, Reference column ID
publishDate	TIMESTAMP		Yes	Date and time when Journey was published
version	NUMBER	20	Yes	Maintains updated count
createdBy(Foreign key)	NUMBER	20	Yes	Foreign key of USER table, which tell who created this record



**Table 12. journeys*****Contains information about a journey designed on UI.*****(continued)**

<b>Field</b>	<b>Type</b>	<b>Length</b>	<b>NULL?</b>	<b>Description</b>
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
lastModifiedBy(For- eign key)	NUMBER	20	Yes	Foregin key of USER table, which tells who modified the record
lastModifiedDate	TIMESTAMP		Yes	Display last modified date and time of records
pausedDate	TIMESTAMP		Yes	Date and time at which Journey is paused
completedDate	TIMESTAMP		Yes	Date and time at which Journey is completed (if goal is completed or manually by mark Journey as complete)
deduplicationStatus	NUMBER	2	No	Contain ordinal values as below for how to

**Table 12. journeys*****Contains information about a journey designed on UI.*****(continued)**

<b>Field</b>	<b>Type</b>	<b>Length</b>	<b>NULL?</b>	<b>Description</b>
				deal with duplicate data from entry sources
<code>keyFields</code>	VARCHAR2	1500	Yes	It is array of required fields in data definition used for deduplication
<code>isProcessed</code>	NUMBER	1,0	No	By default, value is 0 and when logging interaction scheduler job runs it set its value to 1
<code>flagMilestoneAdded</code>	NUMBER	1,0	No	Tells if milestone added for a journey. Indicated by boolean value
<code>createdDateEpoch</code>	NUMBER			Date time stamp when the record was added in UTC timezone and Epoch format.

**Table 12. journeys*****Contains information about a journey designed on UI.*****(continued)**

<b>Field</b>	<b>Type</b>	<b>Length</b>	<b>NULL?</b>	<b>Description</b>
lastModifiedDateEpoch	NUMBER			Date time stamp when the record was added in UTC timezone and Epoch format.
publishDateEpoch	NUMBER			Captures date and time in milliseconds when journey gets published for 1st time
pausedDateEpoch	NUMBER			Captures date and time in milliseconds when journey gets paused
completedDateEpoch	NUMBER			The date time stamp when the journey was completed

**Table 13. JourneyAssociations*****Stroes mapping between Journey and Entry sources.***

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto generated unique value, work as a primary key
journeyId(Foreign key)	NUMBER	20	Yes	Foreign key of Journeys table, Reference column ID.
entrySourceId	NUMBER	20	Yes	Foreign key of Entrysources table, Reference column ID.
version	NUMBER	20	Yes	Maintains updated count
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format.
status	NUMBER	2		

**Table 13. JourneyAssociations*****Stroes mapping between Journey and Entry sources.*****(continued)**

Field	Type	Length	NULL?	Description
active	NUMBER	1	No	Display Journey Associations active status

**Table 14. Point*****Base table for all journey controls, touch points and action points.***

Field	Type	Length	NULL?	Description
id (Primary key)	NUMBER		No	Auto genrated unique value, work as a primary key
journeyId	NUMBER	20	Yes	Foreign key of Journeys table, Reference column ID
temporaryChildId	NUMBER	20	Yes	It is pointId of temporary point, created when this point is updated after Journey paused (to keep updated changes)

**Table 14. Point*****Base table for all journey controls, touch points and action points.*****(continued)**

<b>Field</b>	<b>Type</b>	<b>Length</b>	<b>NULL?</b>	<b>Description</b>
name	VARCHAR2	250	Yes	Display name of point
description	VARCHAR2	250	Yes	Description of point
hasTempData	NUMBER	1,0	Yes	Store value as 0 by default, it is 1 if this point has a temporary data (if user updates this point)
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
createdBy	VARCHAR2	200	Yes	Foreign key of USER table, which tell who created this record
lastModifiedDate	TIMESTAMP		Yes	Display last modified date and time of records
lastModifiedBy	VARCHAR2	200	Yes	Foreign key of USER table,

**Table 14. Point*****Base table for all journey controls, touch points and action points.*****(continued)**

Field	Type	Length	NULL?	Description
				which tells who modified the record
version	NUMBER	20	Yes	Maintains updated count
isProcessed	NUMBER	1,0	No	By default value is 0 and when logging interaction scheduler job runs it set it's value to 1
createdDateEpoch	NUMBER			Date time stamp when the record was added in UTC timezone and Epoch format.
lastModifiedDate- Epoch	NUMBER			Date time stamp when the record was added in UTC timezone and Epoch format.
status	NUMBER			Latest status of Journey point

**Table 14. Point*****Base table for all journey controls, touch points and action points.*****(continued)**

Field	Type	Length	NULL?	Description
active	NUMBER		No	Display Journey points active status

**Table 15. DecisionSplitActionPoint*****Contains DECISION SPLIT action point configuration while designing Journey.***

Field	Type	Length	NULL?	Description
id (Primary key) (Foreign key)			No	Auto generated unique value, work as a primary key
conditions	VARCHAR2	3000	No	Decision split evaluation condition or criteria on which split processes incoming audiences and send them to Yes or No path
days	NUMBER	20		Value for days used while configuring DecisionSplitActionPoint



**Table 15. DecisionSplitActionPoint*****Contains DECISION SPLIT action point configuration while designing Journey.*****(continued)**

<b>Field</b>	<b>Type</b>	<b>Length</b>	<b>NULL?</b>	<b>Description</b>
hours	NUMBER	20		Value for hours used while configuring DecisionSplitActionPoint
minutes	NUMBER	20		Value for minutes used while configuring DecisionSplitActionPoint
delayTypeEnum	VARCHAR2	20	Organisations	Type of delay indicated by integer value Values can be: 0: DURATION 1: DATE
waitTillDate	NUMBER			Captures date and time till when delay is added for actionpoints

**Table 16. DelayActionPoint*****Contains DELAY action point configuration while designing Journey.***

Field	Type	Length	NULL?	Description
id(Primary key) (Foreign key)			No	Auto generated unique value, work as a primary key
days	NUMBER	20	Yes	Value for days used while configuring delay action point
hours	NUMBER	20	Yes	Value for hours used while configuring delay action point
minutes	NUMBER	20	Yes	Value for minutes used while configuring delay action point
delayTypeEnum	VARCHAR2	20	Yes	Type of delay indicated by integer value  Values can be: 0: DURATION 1: DATE
waitTillDate	TIMESTAMP		Yes	This field is valid only if DELAYTYPE-ENUM value is 1

**Table 16. DelayActionPoint*****Contains DELAY action point configuration while designing Journey.*****(continued)**

Field	Type	Length	NULL?	Description
waitTillDateEpoch	NUMBER			Captures date and time in milliseconds till when delay is added for action-points
useExpression	NUMBER	1		
delayExpression				

**Table 17. EngagementSplitActionPoint*****Contains ENGAGEMENT SPLIT action point configuration while designing the Journey.***

Field	Type	Length	NULL?	Description
id(Primary key) (Foreign key)			No	Auto generated unique value, work as a primary key
sourceTouchPointId(Foreign key)	NUMBER	20	Yes	Foreign key TouchPointId (Email/SMS) for which ES is configured
event CLOB			Yes	It is a json who has List of EventsIds which

**Table 17. EngagementSplitActionPoint**

**Contains *ENGAGEMENT SPLIT* action point configuration while designing the Journey.**

**(continued)**

Field	Type	Length	NULL?	Description
				configured for the sourceTouch-Point and the linkid or linkurl in case of Link Event is configured.
days	NUMBER	20	Yes	Waiting time of ES to collect the responses, in terms of Days. Like 4 Days
hours	NUMBER	20	Yes	Waiting time of ES to collect the responses, in terms of Hours. Like 2 Hours
minutes	NUMBER	20	Yes	Waiting time of ES to collect the responses, in terms of Minutes. Like 10 Minutes
delayTypeEnum	VARCHAR2	20	Yes	Delay Type Enum indicates whether the waiting time

**Table 17. EngagementSplitActionPoint**

**Contains *ENGAGEMENT SPLIT* action point configuration while designing the Journey.**

**(continued)**

Field	Type	Length	NULL?	Description
				of ES is a Duration (like days, hours, minutes) OR a Fixed Date( like 25th Dec 2020).
waitTillDate	TIMESTAMP		Yes	Waiting time of ES to collect the responses, in terms of Fixed Date. Like 25-12-2020
waitTillDateEpoch	NUMBER			Captures date and time in milliseconds till when delay is added for action-points

**Table 18. EmailTouchPoint**

**Contains *EMAIL* touchpoint configuration while designing the Journey.**

Field	Type	Length	NULL?	Description
id(Primary key) (Foreign key)			No	Auto generated unique value,

**Table 18. EmailTouchPoint*****Contains EMAIL touchpoint configuration while designing the Journey.*****(continued)**

Field	Type	Length	NULL?	Description
				work as a primary key
isConnectorConfigured	NUMBER	1,0	Yes	0- Email Touch Point is Not configured Yet. 1- Email Touch Point is Successfully Configured with mandate values.
connectorInfo	VARCHAR2	200	Yes	Connection Name (Like: MailChimp, Mandril)
dataFieldMapping	CLOB		Yes	It has the Json value of Fields Mapping(Journey Fields Mapped with the Connector's Fields) based on Channel used to configure the Email Touch Point.
channelAgent	VARCHAR2	50	Yes	Channels Enum Value which in-

**Table 18. EmailTouchPoint*****Contains EMAIL touchpoint configuration while designing the Journey.*****(continued)**

Field	Type	Length	NULL?	Description
				icates through which Channel the touch point is configured.
isEdited	NUMBER	1,0	No	A Boolean Flag to identify whether the TouchPoint is Edited after Publish the Journey or Not
offerType	VARCHAR2	50		Type of offer associated with email touchpoint indicated by integer value Values can be: 0: NoOFFER 1: COM 2: NBO 3: DELIVER
landingPageDataField-Mapping	CLOB			For storing JSON data of landing page mapping information inte-

**Table 18. EmailTouchPoint*****Contains EMAIL touchpoint configuration while designing the Journey.*****(continued)**

Field	Type	Length	NULL?	Description
				grated with email template

**Table 19. DeliverEmailMetaData*****Contains Deliver metadata information when Touchpoint is configured with Deliver.***

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto generated unique value, work as a primary key
touchPointId(Foreign key)	NUMBER	20	Yes	Foreign key TouchPoint for which Deliver is configured.
metadata	CLOB		Yes	Json used to save additional information of Journey-Deliver Association
state	VARCHAR2	20	Yes	Not in use
mailingCode	VARCHAR2	20	Yes	Associated attribute for Jour-



**Table 19. DeliverEmailMetaData**

***Contains Deliver metadata information when Touchpoint is configured with Deliver.***

**(continued)**

Field	Type	Length	NULL?	Description
				ney and Deliver at Run Time
documentID	NUMBER	20	Yes	Associated attribute for Journey and Deliver at Design Time
mailingID	NUMBER	20	Yes	Associated attribute for Journey and Deliver at Run Time
documentName	VARCHAR2	200	Yes	Associated attribute for Journey and Deliver at Design Time
mailingInstanceId	NUMBER	20	Yes	Associated attribute for Journey and Deliver at Run Time
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
lastModifiedDate	TIMESTAMP		Yes	Display last modified date

**Table 19. DeliverEmailMetaData**

***Contains Deliver metadata information when Touchpoint is configured with Deliver.***

**(continued)**

Field	Type	Length	NULL?	Description
				and Time of Record
VERSION	NUMBER	20,0	Yes	Maintains updated count

**Table 20. SmsTouchPoint**

***Contains SMS touchpoint configuration while designing the Journey.***

Field	Type	Length	NULL?	Description
id(Primary key) (Foreign key)			No	Auto generated unique value, work as a primary key
isConnectorConfigured	NUMBER	1,0	Yes	0- SMS Touch Point is Not configured Yet. 1- SMS Touch Point is Successfully Configured with mandate values.
connectorInfo	VARCHAR2	200	Yes	Connection Name (Like: Twillio) for which SMS touch Point is configured

**Table 20. SmsTouchPoint*****Contains SMS touchpoint configuration while designing the Journey.*****(continued)**

<b>Field</b>	<b>Type</b>	<b>Length</b>	<b>NULL?</b>	<b>Description</b>
dataFieldMapping	CLOB		Yes	It has the Json value of Fields Mapping(Journey Fields Mapped with the Connector's Fields) based on Channel used to configure the SMS Touch Point.
channelAgent	VARCHAR	50		Channels Enum Value which indicates through which Channel the touch point is configured.
isEdited	NUMBER	1,0		A Boolean Flag to identify whether the TouchPoint is Edited after Publish the Journey or Not

**Table 21. WhatsAppTouchPoint*****Contains WhatsApp touchpoint configuration while designing the Journey.***

Field	Type	Length	NULL?	Description
id (Primary key) (Foreign key)	NUMBER			Auto generated unique value, work as a primary key
isConnectorConfigured	NUMBER	1,0		0- Email Touch Point is Not configured Yet. 1- Email Touch Point is Successfully Configured with mandate values.
connectorInfo	VARCHAR2	200		Connection Name (Like: MailChimp, Mandril)
dataFieldMapping	CLOB			Fields Mapped with the Connector's Fields) based on Channel used to configure the Email Touch Point.
channelAgent	VARCHAR	50		Channels Enum Value which in-

**Table 21. WhatsAppTouchPoint*****Contains WhatsApp touchpoint configuration while designing the Journey.*****(continued)**

				icates through which Channel the touch point is configured.
<code>isEdited</code>	NUMBER	1,0		No

**Table 22. PushTouchPoint*****Contains Push touchpoint configuration while designing the Journey.***

Field	Type	Length	NULL?	Description
<code>id</code> (Primary key) (Foreign key)	NUMBER			Auto generated unique value, work as a primary key
<code>isConnector-Configured</code>	NUMBER	1,0		0- Email Touch Point is Not configured Yet. 1- Email Touch Point is Successfully Configured with mandate values.

**Table 23. LinkedInTouchPoint**

Field	Type	Length	NULL?	Description
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**Table 23. LinkedInTouchPoint (continued)**

id (Primary key) (Foreign key)	NUMBER		No	Auto generated unique value, work as a primary key
isConnector-Configured	NUMBER	1,0		0- Email Touch Point is Not configured Yet. 1- Email Touch Point is Successfully Configured with mandate values.

**Table 24. JoinEndPoint**

Field	Type	Length	NULL?	Description
id(Primary key) (Foreign key)			No	Auto generated unique value, work as a primary key

**Table 25. PublishActionPoint**

***Contains Publish action point configuration while designing the Journey.***

Field	Type	Length	NULL?	Description
id(Primary key) (Foreign key)			No	Unique Id
publishType	VARCHAR2	20	No	Contains 0-CSV,

**Table 25. PublishActionPoint*****Contains Publish action point configuration while designing the Journey.*****(continued)**

Field	Type	Length	NULL?	Description
				1-Kafka, 2-Kafka as Entry Source
<code>publishTypeDetail</code>	VARCHAR2	250	Yes	Name of Csv-File /Topic

**Table 26. PointEntrySourceAssociation*****Holds association between Touchpoint ID and Entry source.***

Field	Type	Length	NULL?	Description
<code>id</code> (Primary key)			No	Auto generated unique value, work as a primary key
<code>pointId</code> (Foreign key)	NUMBER	20	Yes	Foreign key of Pointtable, Reference column ID.
<code>entrySourceId</code> (Foreign key)	NUMBER	20	Yes	Foreign key of Entrysources table, Reference column ID
<code>version</code>	NUMBER	20	Yes	Maintains updated count

**Table 26. PointEntrySourceAssociation*****Holds association between Touchpoint ID and Entry source.*****(continued)**

<b>Field</b>	<b>Type</b>	<b>Length</b>	<b>NULL?</b>	<b>Description</b>
<code>createdDate</code>	TIMESTAMP		Yes	Display the creation date and time of record
<code>createdDateEpoch</code>	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format.

**Table 27. JourneyAudiences*****Stores the audience data.***

<b>Field</b>	<b>Type</b>	<b>Length</b>	<b>NULL?</b>	<b>Description</b>
<code>id(Primary key)</code>			No	Auto generated unique value, work as a primary key
<code>journeyId(Foreign key)</code>	NUMBER	20	Yes	Unique Identifier for Journey
<code>entrySourceId</code>	NUMBER	20	Yes	Unique Identifier for entrysource



**Table 27. JourneyAudiences*****Stores the audience data.*****(continued)**

<b>Field</b>	<b>Type</b>	<b>Length</b>	<b>NULL?</b>	<b>Description</b>
mobileNUMBER	VARCHAR2	20	Yes	Contact NUMBER of audience
email	VARCHAR2	100	Yes	Email Id of audience
createdDate			Yes	Display the creation date and time of record
keyField	VARCHAR2	40	Yes	SHA256 of key field used for de-duplication
version	NUMBER	20	Yes	Maintains updated count
detail	CLOB		Yes	Journey audience details in Json string format
status	VARCHAR2	20	Yes	Latest status of Journey audience
goalStatus	VARCHAR2	100	Yes	Latest goal status of audience
createdDateEpoch	NUMBER		No	Date time stamp when

**Table 27. JourneyAudiences*****Stores the audience data.*****(continued)**

Field	Type	Length	NULL?	Description
				the record was added in UTC timezone and Epoch format.

**Table 28. JourneyDataErrors*****Stores the error faced while execution of store procedures.***

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto generated unique value, work as a primary key
entrysourceid	NUMBER	20	Yes	Unique Identifier for entrysource
journeyid	NUMBER	20	Yes	Unique Identifier for Journey
sourceTopic	VARCHAR2	250	No	Source kafka topic name for which error is recorded
jsondata	CLOB		No	Audience data in json format

**Table 28. JourneyDataErrors*****Stores the error faced while execution of store procedures.*****(continued)**

<b>Field</b>	<b>Type</b>	<b>Length</b>	<b>NULL?</b>	<b>Description</b>
errorMsg	VARCHAR2	500	No	Display the error message
state	VARCHAR2	20	Yes	State of the error
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
createdBy	VARCHAR2	200	Yes	User who create/update Journey data errors
version	NUMBER	20	Yes	Maintains updated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format.

**Table 29. journeyState*****Stores the state of each Journey.***

<b>Field</b>	<b>Type</b>	<b>Length</b>	<b>NULL?</b>	<b>Description</b>
id			No	Unique Id

**Table 29. journeyState*****Stores the state of each Journey.*****(continued)**

Field	Type	Length	NULL?	Description
journeyStatusEnum	NUMBER		Yes	Enum Int value for State of Journey DRAFT, PUBLISHED, COMPLETED, PAUSED, PARSED, MAPPED, DELETED, RE-PUBLISHED
journeyId	NUMBER	20	Yes	Id of Journey
createdDate	TIMESTAMP		Yes	Record creation date
version	NUMBER	20	Yes	Maintains updated count

**Table 30. entrySourceJourneyMap*****Stores information about association between Entry source, Journey, and Data definition.***

Field	Type	Length	NULL?	Description
id			No	Auto generated unique value, work as a primary key

**Table 30. entrySourceJourneyMap**

**Stores information about association between Entry source, Journey, and Data definition.**

(continued)

Field	Type	Length	NULL?	Description
journeyId	NUMBER	20	Yes	Display the Journey id
dataDefinitaionId	NUMBER	20	Yes	Display the Datadefinition id
entrySourceId	NUMBER	20	Yes	Display the entry source Id
status	VARCHAR2	20	Yes	Display whether the Journey is in Active state or Not
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
version	NUMBER	20	Yes	Maintains updated count

**Table 31. PausedJourneys**

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto genrated unique value, work as a primary key

**Table 31. PausedJourneys**  
(continued)

Field	Type	Length	NULL?	Description
journeyId(Foreign key)	NUMBER	20	Yes	Unique Identifier for Journey
topicName	VARCHAR2	50	Yes	Name of destination topic
pausedData	CLOB		Yes	Json Data to be pushed to topic
version	NUMBER	20	Yes	Maintains updated count
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format.

**Table 32. AudienceResponseEventMaster**  
*Master table for audience response events.*

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto generated unique value, work as a primary key

**Table 32. AudienceResponseEventMaster**  
**Master table for audience response events.**  
**(continued)**

Field	Type	Length	NULL?	Description
displayName	VARCHAR2	250	Yes	Name of the event used for display
statisticsLabel	VARCHAR2	250	Yes	Label for given event used for statistics related processing
eventName	VARCHAR2	250	Yes	Display name of the event
eventDescription	VARCHAR2	250	Yes	Description for event
eventCategory	VARCHAR2	250	Yes	Category of events e.g. EMAIL/CRM/SMS
flagDisplayForGoal	NUMBER	1,0	Yes	Boolean value which indicates whether event is used in goal settings or Not
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
createdBy	VARCHAR2	200	Yes	Foreign key of Audience Re-

**Table 32. AudienceResponseEventMaster**  
**Master table for audience response events.**

(continued)

Field	Type	Length	NULL?	Description
				response, which tell who created this record
version	NUMBER	20	Yes	Maintains updated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format
flagDisplayForStats	NUMBER	1,0	No	To decide to display the event on Journey Canvas stats for the relative touchpoint indicated by boolean value
acceptMultiple	NUMBER	1,0	Yes	To decide whether we should log multiple responses. Default value is FALSE



**Table 32. AudienceResponseEventMaster**  
**Master table for audience response events.**

(continued)

Field	Type	Length	NULL?	Description
maxResponses	NUMBER		Yes	Indicated by small integer, which is used ONLY if acceptMultiple is TRUE. Default is 0
actedUpon	NUMBER	1,0	Yes	This field is Not currently used
eventHandlingAction	VARCHAR	50	Yes	Tells action to be taken audience response. Indicated by string values among:  NoACTION("NoACTION"), UNSUBSCRIBE("UNSUBSCRIBE"), UNSUBSCRIBE_MAXRESPONSES("UNSUBSCRIBE_MAXRESPONSES")

**Table 33. AudienceResponse*****Base table to persist audience response for different events.***

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto generated unique value, work as a primary key
touchPointId(For- eign Key)	NUMBER	20	No	Foreign key of TouchPoint ID, to whom response is related to
audienceId(Foreign Key)	NUMBER	20	No	Foreign key of Audience Id of JourneyAudience Table, to whom response is related to
eventId(Foreign Key)	NUMBER	20	No	Foreign key of Event Id, for which event the response is received
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
createdBy	VARCHAR2	200	Yes	Foreign key of Audience Re-

**Table 33. AudienceResponse*****Base table to persist audience response for different events.*****(continued)**

Field	Type	Length	NULL?	Description
				sponse, which tell who created this record
version	NUMBER	20	Yes	Maintains updated count
isProcessed	NUMBER	1,0	No	A Flag which indicates whether the record been processed for Reporting or Not
logTimeStampEpoch	NUMBER			Captures date and time in milliseconds of arrival or exit at Node for given audience id
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format

**Table 34. JourneyAudienceFlow**

***Contains information about audience flow from one node to another node in a Journey.***

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto generated unique value, work as a primary key
audienceId	NUMBER	20	No	Display Id of audience record
NodeId	NUMBER	20	No	Display Id of point in Journey
edge	NUMBER	20	No	Display whether audience progressed on Yes path or No path of Node
direction	NUMBER	1,0	No	Display whether audience arrived at Node or leaving from the Node
logTimeStamp	TIMESTAMP		Yes	Date and time of arrival or exit at Node for given audience id

**Table 34. JourneyAudienceFlow**

***Contains information about audience flow from one node to another node in a Journey.***

**(continued)**

Field	Type	Length	NULL?	Description
<code>createdDate</code>	TIMESTAMP		Yes	Display the creation date and time of record
<code>version</code>	NUMBER	20	Yes	Maintains updated count
<code>isProcessed</code>	NUMBER	1,0	No	Indicates whether record is picked by logging interaction scheduler job

**Table 35. JourneyFlow**

***Contains aggregated audience count per (source) nodeid, audienceStage, and edge.***

Field	Type	Length	NULL?	Description
<code>id(Primary key)</code>			No	Auto generated unique value, work as a primary key
<code>NodeId</code>	NUMBER	20	No	Display id of point in Journey

**Table 35. JourneyFlow**

***Contains aggregated audience count per (source) nodeid, audienceStage, and edge.***

**(continued)**

<b>Field</b>	<b>Type</b>	<b>Length</b>	<b>NULL?</b>	<b>Description</b>
audienceCount	NUMBER		Yes	Count of total audiences which are on given Node for given stage
audienceStage	NUMBER	20	No	Indicates stage of audiences for given Node for given audience count
edge	NUMBER	1,0	Yes	Display whether audiences progressed on Yes path or No path for given Node
isUpdated	NUMBER	1,0	Yes	Indicates whether record is up to date with audience count or Not
createdDate	TIMESTAMP		Yes	Display the creation date and time of record

**Table 35. JourneyFlow**

***Contains aggregated audience count per (source) nodeid, audienceStage, and edge.***

**(continued)**

Field	Type	Length	NULL?	Description
version	NUMBER	20	Yes	Maintains up- dated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format.

**Table 36. JourneyDiscardedData**

***Stores all the discarded audience data.***

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto genrated unique value, work as a pri- mary key
data	CLOB		No	Message which is discarded in Journey
journeyId	NUMBER	20	Yes	Display Id of Journey for which message is discarded

**Table 36. JourneyDiscardedData**  
***Stores all the discarded audience data.***

(continued)

Field	Type	Length	NULL?	Description
entrysourceId	NUMBER	20	Yes	Display Id of entrysource
sourceTopic	VARCHAR2	250	No	Display Id of point in Journey for which message is discarded
reason	VARCHAR2	2000	No	Reason for message discard
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
version	NUMBER	20	Yes	Maintains updated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format.



**Table 37. StreamingDataLog**

Field	Type	Length	NULL?	Description
id(Parimary key)			No	Auto genrated unique value, work as a primary key
entrySourceCode(For- eign key)	VARCHAR2	11	Yes	Foreign key Entry-Source Id, for which the data is pushed into STREAMING_IMPORT topic of Kafka
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
data	CLOB		Yes	The raw Json value which is pushed to the STREAMING_IMPORT topic for processing into Journey
status	VARCHAR2	30	Yes	Maintain Status of pushed Data
version	NUMBER		Yes	Maintains updated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC time-zone and Epoch format

**Table 38. DataDefinitionSchema**

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto generated unique value, work as a primary key
dataDefinitionId(Foreign key)	NUMBER	20	Yes	Unique Identifier for data definition
schema	CLOB		Yes	Json schema details for data definition
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
createdBy	VARCHAR2	200	Yes	User who create/update data definition schema
version	NUMBER	20	Yes	Maintains updated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format

**Table 39. ExternalAppConfiguration**

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto generated unique value, work as a primary key
name	VARCHAR2	250	No	Name of the third party application which want to access the Journey
description	VARCHAR2	1024	Yes	Description of the third party application which want to access the Journey
clientid	VARCHAR2	148	No	Id by which third party application can login
clientsecret	VARCHAR2	148	No	Password by which third party application can login
status	VARCHAR2	30	No	Status of that application which active or

**Table 39. ExternalAppConfiguration (continued)**

Field	Type	Length	NULL?	Description
				inactive active -1, inactive-0
version	NUMBER	20	Yes	Maintains up- dated count
createdDate	TIMESTAMP		Yes	Display the cre- ation date and time of record
createdBy(Foreign key)	NUMBER	20	Yes	Foregin key of USER table, which tells who created this record
lastModifiedDate	TIMESTAMP		Yes	Display last modified date and time of record
lastModifiedBy(Foreign key)	NUMBER	20	Yes	Foregin key of USER table, which tells who modified the record
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format.

**Table 39. ExternalAppConfiguration (continued)**

Field	Type	Length	NULL?	Description
lastModifiedDateEpoch	NUMBER			Date time stamp when the record was added in UTC timezone and Epoch format.

**Table 40. JourneyGoal**

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto generated unique value, work as a primary key
journeyId (Foreign key)	NUMBER	20	No	Foreign key of ENTRIESOURCES table, Reference column ID.
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
version	NUMBER	20	Yes	Maintains updated count
goalType	NUMBER	20	No	0-Date based, 1-Count Based

**Table 40. JourneyGoal (continued)**

Field	Type	Length	NULL?	Description
flagMarkComplete	NUMBER	1,0	Yes	If this flag is set to TRUE, Journey will be marked as completed as soon as goal is achieved.
targetDATETIME	TIMESTAMP		Yes	Display target date for date based goal.
targetTouchPointId	NUMBER	20	Yes	Display target touch point Id for Count based goal.
targetEventId	NUMBER	20	Yes	Display target event id for Count based goal.
targetAudience-Count	NUMBER	20	Yes	Display target audience count for Count based goal.

**Table 41. DefaultConnection**

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto generated unique value,

**Table 41. DefaultConnection (continued)**

Field	Type	Length	NULL?	Description
				work as a primary key
CONNECTIONNAME	VARCHAR2	250	Yes	Link's connection name selected as default for Link integration
CONNECTIONTYPE	VARCHAR2	50	Yes	Type of that connection whether CRM, Email or SMS
CREATEDDATE	TIMESTAMP		Yes	Display the creation date and time of record
CREATEDBY	NUMBER		Yes	Foreign key of USER table, which tell who created this record
LASTMODIFIEDDATE	TIMESTAMP		Yes	Display last modified date and time of record
LASTMODIFIEDBY	NUMBNER	20	Yes	Foreign key of USER table, which tells who

**Table 41. DefaultConnection (continued)**

Field	Type	Length	NULL?	Description
				modified the record
VERSION	NUMBER	20	Yes	Maintains updated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format
lastModifiedDateEpoch	NUMBER			Date time stamp when the record was added in UTC timezone and Epoch format.

**Table 42. AudienceResponseMetaData***Contains audience responses for link clicks.*

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto generated unique value, work as a primary key
audienceResponseId (Foreign key)	NUMBER	20	Yes	Foreign key of the AudienceResponse table of which record



**Table 42. AudienceResponseMetaData**  
**Contains audience responses for link clicks.**  
**(continued)**

Field	Type	Length	NULL?	Description
				the extended information it relates to
linkURL	VARCHAR2	250	Yes	URL of the Link which is clicked by the audience related to the responseld
linkId	NUMBER	20	Yes	LinkId of the Link which is clicked by the audience related to the responseld
isProcessed	NUMBER	1,0	No	A Flag which idicates whether the record been processed for Reporting or Not
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
version	NUMBER	20	Yes	Maintains updated count
responseTimeEpoch	NUMBER		No	The date time stamp of the response
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC time-

**Table 42. AudienceResponseMetaData*****Contains audience responses for link clicks.*****(continued)**

Field	Type	Length	NULL?	Description
				zone and Epoch format.

**Table 43. AudienceCount*****This table stores the audience count received from each Entry source.***

Field	Type	Length	NULL?	Description
<code>id</code> (Primary key)			No	Auto generated unique value, work as a primary key
<code>entrySourceId</code>	NUMBER	20	No	Unique Identifier of entrysource
<code>entrySourceType</code>	VARCHAR2	250	No	Type of entrysource
<code>entrySourceDetail</code>	VARCHAR2	2000	Yes	Details of entrysource i.e. token for REST ES, file name for File ES, topic name for kafka ES etc
<code>audienceCount</code>	NUMBER	15	Yes	Total NUMBER of audiences

**Table 43. AudienceCount**

*This table stores the audience count received from each Entry source.*

(continued)

Field	Type	Length	NULL?	Description
				entered in system for specific entrusource
<code>createdDate</code>	TIMESTAMP		Yes	Display the creation date and time of record
<code>version</code>	NUMBER	20	Yes	Maintains updated count
<code>createdDateEpoch</code>	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format.

**Table 44. TouchPointBatches**

Field	Type	Length	NULL?	Description
<code>id</code> (Primary key)			No	Auto genrated unique value, work as a primary key
<code>batchID</code>	VARCHAR2	250	No	Unique batchId generated by Java Code

**Table 44. TouchPointBatches (continued)**

Field	Type	Length	NULL?	Description
batchSize	NUMBER	20	Yes	Size of the Audience List which send in this current batch
touchPointID	NUMBER	20	No	Reference TouchPoint Id for which audience is proceeding Further to Deliver Channel
connectionType	NUMBER	20	No	Enum Type Value to refer the type of touch Point
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
version	NUMBER	20	Yes	Maintains updated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format.

**Table 45. BatchIDAudienceDataMap**

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto generated unique value, work as a primary key
touchPointBatch-id (Foreign key)	NUMBER		No	Foreign key TouchPoint-Id(Email/SMS/CRM) for which the Communication is going to send for an audience List
audienceID	NUMBER	20	No	ReferenceAudienceId related to the current batch
audienceMetaData	VARCHAR2	255	Yes	Significat Field value based on the touchPoint for which audience is proceeding to the Delivery Channel to send the Notifications.
version	NUMBER	20	Yes	Maintains updated count
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format.

**Table 46. SalesforceTouchPoint****Configuration information of the CRM Touchpoint.**

Field	Type	Length	NULL?	Description
id (Primary key) (Foreign key)			No	Auto generated unique value, work as a primary key
isConnectorConfigured	NUMBER	1,0	Yes	0- Sales Force Touch Point is Not configured Yet. 1-Sales Force Touch Point is Successfully Configured with mandate values.
connectorInfo	VARCHAR2	200	Yes	Connection Name (Like: Salesforce) for which CRM touch Point is configured
dataFieldMapping	CLOB		Yes	It has the Json value of Fields Mapping(Journey Fields Mapped with the Connector's Fields) based on

**Table 46. SalesforceTouchPoint****Configuration information of the CRM Touchpoint.****(continued)**

Field	Type	Length	NULL?	Description
				Channel used to configure the CRM Touch Point.

**Table 47. JourneyDateFormat**

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto generated unique value, work as a primary key
format	VARCHAR2	20	No	Date format string e.g. dd-MM-yyyy
description	VARCHAR2	100	Yes	Information about date format if any
userCreated	NUMBER	1,0	Yes	Indicates whether date format is system created or user created. Can be 0/1. If format is user created, its 1. If format is sys-

**Table 47. JourneyDateFormat (continued)**

Field	Type	Length	NULL?	Description
				tem created, its 0
isValid	NUMBER	1,0	Yes	Display whether the giv- en date format is valid or Not.
createdDate	TIMESTAMP		Yes	Display the cre- ation date and time of record
createdBy	VARCHAR2	200	Yes	Name of the user who creat- ed this record
version	NUMBER	20	Yes	Maintains up- dated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format.

**Table 48. JourneyDeliverResponseMaster**

*To persist deliver responses created by 'contact' for email, sms, push.*

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto genrated unique value,



**Table 48. JourneyDeliverResponseMaster*****To persist deliver responses created by 'contact' for email, sms, push.*****(continued)**

Field	Type	Length	NULL?	Description
				work as a primary key
touchPointId	NUMBER	20	No	Id of point for which deliver response is received
audienceId	NUMBER	20	No	Id of audience for which deliver response is received
email	VARCHAR2	100	No	Display the email address
responseTime	TIMESTAMP		Yes	Response time received from deliver
mailingInstanceId	NUMBER	20	No	Mailing instance id received from Deliver
mailingSeqNum	NUMBER	20	No	Mailing sequence NUMBER received from Deliver

**Table 48. JourneyDeliverResponseMaster*****To persist deliver responses created by 'contact' for email, sms, push.*****(continued)**

<b>Field</b>	<b>Type</b>	<b>Length</b>	<b>NULL?</b>	<b>Description</b>
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
createdBy	VARCHAR2	200	Yes	Stores the Thread name of Deliver sending this record to Journey. The possible values are Contact, Inet, or Link-Master. This field is Not related to the Deliver User, it is related to the Deliver Thread.
updatedAt	TIMESTAMP		Yes	Updation date and time of record
version	NUMBER	20	Yes	Maintains updated count
responseTimeEpoch	NUMBER			The date time stamp of the response

**Table 48. JourneyDeliverResponseMaster*****To persist deliver responses created by 'contact' for email, sms, push.*****(continued)**

Field	Type	Length	NULL?	Description
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format.
updatedAtEpoch	NUMBER			The date time stamp when the Goal was updated/edited

**Table 49. JourneyDeliverResponseEvent**

Field	Type	Length	NULL?	Description
-------	------	--------	-------	-------------



**Note:** From V12.1.3, Table JourneyDeliverResponseEvent is Not functional. This functionality is moved to ignite from database.

**Table 50. JourneyDeliverResponseMaster**

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto generated unique value, work as a primary key
touchPointId	NUMBER	20	No	Id of point for which deliver

**Table 50. JourneyDeliverResponseMaster (continued)**

Field	Type	Length	NULL?	Description
				response is received
audienceId	NUMBER	20	No	Id of audience for which deliver response is received
email	VARCHAR2	100	No	Display email address
responseTime	TIMESTAMP		Yes	Response time received from Deliver
mailingInstanceId	NUMBER	20	No	Mailing instance id received from Deliver
mailingSeqNum	NUMBER	20	No	Mailing sequence NUMBER received from Deliver
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
createdBy	VARCHAR2	200	Yes	Stores the Thread name of Deliver sending this record to Journey. The

**Table 50. JourneyDeliverResponseMaster (continued)**

Field	Type	Length	NULL?	Description
				possible values are Contact, Inet, Or Link-Master. This field is Not related to the Deliver User, it is related to the Deliver Thread.
updatedDate	TIMESTAMP		Yes	Display update date and time of record
version	NUMBER	20	Yes	Maintains updated count

**Table 51. JourneyDeliverResponseLink**

*To persist the link(urls) details for Deliver Touchpoints(email, sms, push).*

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto generated unique value, work as a primary key
touchPointId	NUMBER	20	No	Id of point for which deliver response is received

**Table 51. JourneyDeliverResponseLink****To persist the link(urls) details for Deliver Touchpoints(email, sms, push).****(continued)**

Field	Type	Length	NULL?	Description
mailingInstanceId	NUMBER	20	No	Mailing instance id received from Deliver
linkId	NUMBER	20	No	Display Id of Link for given event
linkUrl	VARCHAR2	500	Yes	Display Link url for given Link id
responseTime	TIMESTAMP		Yes	Response time received from Deliver
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
createdBy	VARCHAR2	200	Yes	Stores the Thread name of Deliver sending this record to Journey. The possible values are Contact, Inet, or Link-Master. This field is Not related to the De-

**Table 51. JourneyDeliverResponseLink*****To persist the link(urls) details for Deliver Touchpoints(email, sms, push).*****(continued)**

Field	Type	Length	NULL?	Description
				liver User, it is related to the Deliver Thread.
version	NUMBER	20	Yes	Maintains updated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format
responseTimeEpoch	NUMBER			The date time stamp of the response

**Table 52. AudienceResponseInteraction*****Contains audience response interaction for various audience response events.***

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto generated unique value, work as a primary key
engagementSplitPointId	NUMBER	20	No	Display EngagementSplit-PointId

**Table 52. AudienceResponseInteraction*****Contains audience response interaction for various audience response events.*****(continued)**

Field	Type	Length	NULL?	Description
audienceResponseId(For- eign key)	NUMBER	20	No	Foreign key of AudienceRe- sponse table, Refrence col- umn is ID
audienceResponseMeta- DataId (Foreign key)	NUMBER	20	Yes	Foreign key of JourneyAu- diences table, Refrence col- umn is ID
isProcessed	NUMBER	1,0	No	Foreign key of AudienceRe- sponseMetaData table, Re- frence column is ID
eventId	NUMBER	20	No	Display id of AudienceRe- sponseEventMaster table
createdDate	TIMES- TAMP		Yes	Display the creation date and time of record
version	NUMBER	20	Yes	Maintains updated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch for- mat.

**Table 53. CampaignEntrySource**

Field	Type	Length	NULL?	Description
id (Primary key)				Auto generated unique value,



**Table 53. CampaignEntrySource (continued)**

				work as a primary key
<code>entrySourceId</code> (Foreign key)	NUMBER	20		Reference id of Primary Parent Table
<code>version</code>	NUMBER	20		Maintains updated count

**Table 54. TemplateLinks**

Field	Type	Length	NULL?	Description
<code>id</code> (Primary key)			No	Auto generated unique value, work as a primary key.
<code>touchPointId</code>	NUMBER	20	No	Display TouchPointId
<code>journeyId</code> (Foreign key)	NUMBER	20	Yes	Foreign key of Journeys table, Reference column ID
<code>linkUrl</code>	VAR-CHAR2	2000	Yes	URL of the Link which is clicked by the audience related to the responseld
<code>linkId</code>	NUMBER	20	Yes	LinkId of the Link which is clicked by the audience related to the responseld
<code>templateId</code>	VAR-CHAR2	200	No	The id of the template
<code>createdDate</code>	TIMESTAMP		Yes	Display the creation date and time of record

**Table 54. TemplateLinks (continued)**

Field	Type	Length	NULL?	Description
<code>createdBy</code>	VAR-CHAR2	200	Yes	Foreign key of USER table, which tell who created this record
<code>version</code>	NUMBER	20	Yes	Maintains updated count
<code>createdDateEpoch</code>	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format

**Table 55. JourneyTouchPoints**

***Maintains mapping between a Journey and all touchpoints and/or action points within that Journey.***

Field	Type	Length	NULL?	Description
<code>id</code> (Primary key)			No	Auto generated unique value, work as a primary key
<code>journeyId</code> (Foreign key)	NUMBER	20	Yes	Foreign key of Journeys table, Reference column ID.
<code>touchPointTable</code>	VARCHAR	32	Yes	The table which details of the Touch Point are available in
<code>touchPointId</code>	NUMBER	20	Yes	Foreign key TouchPoint for which Deliver is configured.
<code>isDirty</code>	NUMBER	1,0	Yes	The record has been updated/edited

**Table 55. JourneyTouchPoints**

**Maintains mapping between a Journey and all touchpoints and/or action points within that Journey.**

(continued)

Field	Type	Length	NULL?	Description
status	VARCHAR	20	Yes	This contain ordinal NUMBER for Journey status as below:  0 - DRAFT  1 - PUBLISHED  2 - COMPLETED  3 - PAUSED
createdDate	TIMESTAMP			Display the creation date and time of record
version	NUMBER	20		Maintains updated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format

**Table 56. JourneyGoalMaster**

**Master table for Goals.**

Field	Type	Length	NULL?	Description
Id(Primary key)			No	Auto generated unique value, work as a primary key
journeyId	NUMBER	20	Yes	Foreign key of Journeys table, Reference column ID.

**Table 56. JourneyGoalMaster****Master table for Goals.****(continued)**

<b>Field</b>	<b>Type</b>	<b>Length</b>	<b>NULL?</b>	<b>Description</b>
name	VAR-CHAR2	250	Yes	Name of Journey
description	VAR-CHAR2	512	Yes	Description of Journey
goalType	NUMBER	20	No	0-Date based, 1-Count Based
completedDate	TIMES-TAMP		Yes	Date and time at which journey is completed (if goal is completed or manually by mark Journey as complete)
flagMarkComplete	NUMBER	1,0	Yes	If this flag is set to TRUE, Journey will be marked as completed as soon as goal is achieved.
flagFrequencyEnabled	NUMBER	1,0	Yes	Indicates that the Goal is frequency based
frequency	NUMBER	20	Yes	The frequency of the Goal - daily, weekly, monthly, quarterly or yearly
createdDate	TIMES-TAMP		Yes	Display the creation date and time of record

**Table 56. JourneyGoalMaster****Master table for Goals.****(continued)**

Field	Type	Length	NULL?	Description
createdBy(Foreign key)	NUMBER	20	Yes	Foreign key of USER table, which tell who created this record
updatedAt	TIMESTAMP		Yes	Updation date and time of record
updatedBy(Foreign key)	NUMBER	20	Yes	Name of the user who updated this record
version	NUMBER	20		Maintains updated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format
updatedAtEpoch	NUMBER			The date time stamp when the Goal was updated/edited
completedDateEpoch	NUMBER		No	The date time stamp when the journey was completed

**Table 57. JourneyGoalDate**

Field	Type	Length	NULL?	Description
id(Primary key) (Foreign key)			No	Auto genrated unique value, work as a primary key
targetDATETIME	TIMESTAMP		Yes	Display target date for date based goal.

**Table 57. JourneyGoalDate (continued)**

Field	Type	Length	NULL?	Description
targetDATETIMEEpoch	NUMBER		No	The date time stamp when the Goal is valid until

**Table 58. JourneyGoalContact**

Field	Type	Length	NULL?	Description
id(Primary key) (Foreign key)			No	Auto generated unique value, work as a primary key
targetTouchPointId	NUMBER	20	Yes	Display target touch point Id for Count based goal.
targetEventId	NUMBER	20	Yes	Display target event id for Count based goal.
targetLink	VAR-CHAR2	512	Yes	The link for which a contact Goal is defined
targetAudienceCount	NUMBER	20	Yes	Display target audience count for Count based goal.

**Table 59. JourneyGoalSales**

Field	Type	Length	NULL?	Description
id(Primary key) (Foreign key)			No	Auto generated unique value, work as a primary key
targetTouchPointId	NUMBER	20	Yes	Display target touch point Id for Count based goal.
targetAudienceCount	NUMBER	20	Yes	Display target audience count for Count based goal.

**Table 60. JourneyGoalContactVersions**

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto generated unique value, work as a primary key
journeyGoalContact-id(Foreign key)	NUMBER	20	Yes	A reference to Journey-GoalContact
targetAudienceCount	NUMBER`	20	Yes	Display target audience count for Count based goal.
updateDate	TIMES-TAMP		Yes	Updation date and time of record
updateBy(Foreign key)	NUMBER	20	Yes	Name of the user who updated this record
createDate	folderType	TIMES-TAMP		Display the creation date and time of record
version	NUMBER	20		Maintains updated count
createDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format
updateDateEpoch	NUMBER			The date time stamp when the Goal was updated/edited

**Table 61. JourneyGoalSalesVersions**

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto generated unique value, work as a primary key.

**Table 61. JourneyGoalSalesVersions (continued)**

Field	Type	Length	NULL?	Description
journeyGoalSalesId(Foreign key)	NUMBER	20		A reference to Journey-GoalSales
targetAudienceCount	NUMBER	20	Yes	Display target audience count for Count based goal.
updatedAtDate	TIMESTAMP		Yes	Updation date and time of record
updatedAtBy(Foreign key)	NUMBER	20	Yes	Name of the user who updated this record
createdDate	TIMESTAMP			Display the creation date and time of record
version	NUMBER	20		Maintains updated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format
updatedAtDateEpoch	NUMBER			The date time stamp when the Goal was updated/edited

**Table 62. JourneyGoalContactTransaction**

Field	Type	Length	NULL?	Description
id(Primary key)			No	Auto generated unique value, work as a primary key.
journeyGoalContactId(Foreign key)	NUMBER	20	Yes	A reference to Journey-GoalContact



**Table 62. JourneyGoalContactTransaction (continued)**

Field	Type	Length	NULL?	Description
startDate	DATE			Journey start date
endDate	DATE			Journey end date
currentAudienceCount	NUMBER	20		The current NUMBER of audiences that have achieved the Goal
percentage	NUMBER	6,2		Captures percentage of goal achieval
createdDate	TIMES-TAMP			Display the creation date and time of record
version	NUMBER	20		Maintains updated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format

**Table 63. JourneyGoalSalesTransaction**

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto genrated unique value, work as a primary key.
journeyGoalSalesId (Foreign key)	NUMBER	20		A reference to Journey-GoalSales
startDate	DATE			Journey start date
endDate	DATE			Journey end date
currentAudienceCount	NUMBER	20		Display count of exiting audiences

**Table 63. JourneyGoalSalesTransaction (continued)**

Field	Type	Length	NULL?	Description
percentage	NUMBER	6,2		Captures percentage of goal achieval
createdDate	TIMES-TAMP			Display the creation date and time of record
version	NUMBER	20		Maintains updated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format

**Table 64. JourneyAudienceGoal**

*Stores mapping between Journey and Goals.*

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto genrated unique value, work as a primary key.
audienceId (Foreign key)	NUMBER	20	No	Foreign key of Aidence Id of JourneyAudience Table, to whom response is elated to
goalId (Foreign key)	NUMBER	20		Display goal id
goalStatus	VAR-CHAR2	100	Yes	Latest goal status of audience
createdDate	TIMES-TAMP			Display the creation date and time of record

**Table 64. JourneyAudienceGoal****Stores mapping between Journey and Goals.****(continued)**

Field	Type	Length	NULL?	Description
responsetime	TIMES-TAMP		Yes	Response time received from deliver
version	NUMBER	20		Maintains updated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format
responsetimeEpoch	NUMBER			

**Table 65. InteractEntrySource**

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto generated unique value, work as a primary key.
entrySourceId (Foreign key)	NUMBER	20	Yes	Foreign key of EntrySources table, Reference column ID.
version	NUMBER	20		Maintains updated count

**Table 66. DiscoverEntrySource**

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto generated unique value, work as a primary key.

**Table 66. DiscoverEntrySource (continued)**

Field	Type	Length	NULL?	Description
entrySourceId (Foreign key)	NUMBER	20	Yes	Foreign key of EntrySources table, Reference column ID.
version	NUMBER	20		Maintains updated count

**Table 67. AdtechTouchPoint**

*Stores the configuration details for the AdTech Touchpoint.*

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto generated unique value, work as a primary key.
isConnectorConfigured	NUMBER	1,0	Yes	0- Sales Force Touch Point is Not configured Yet. 1- Sales Force Touch Point is Successfully Configured with mandate values.
connectorInfo	VAR-CHAR2	200	Yes	Connection Name (Like: Salesforce) for which CRM touch Point is configured
dataFieldMapping	CLOB		Yes	It has the Json value of Fields Mapping(Journey Fields Mapped with the Connector's Fields) based on Channel used to configure the CRM Touch Point.
channelAgent	VAR-CHAR2	50	Yes	Channels Enum Value which indicates through

**Table 67. AdtechTouchPoint*****Stores the configuration details for the AdTech Touchpoint.*****(continued)**

Field	Type	Length	NULL?	Description
				which Channel the touch point is configured.
<code>isEdited</code>	NUMBER	1,0	No	A Boolean Flag to identify whether the TouchPoint is Edited after Publish the Journey or Not

**Table 68. AudienceBulkResponse*****AdTech systems provides consolidated response rather than individual audience response. This table stores the bulk response received from AdTech systems.***

Field	Type	Length	NULL?	Description
<code>id</code> (Primary key)			No	Auto generated unique value, work as a primary key.
<code>touchPointId</code> (Foreign key)	NUMBER	20	Yes	Foreign key TouchPoint for which Deliver is configured.
<code>batchID</code>	NUMBER	20	No	Unique batchId generated by Java Code
<code>eventId</code> (Foreign key)	NUMBER	20	No	Display id of AudienceResponseEventManager table
<code>responseJson</code>	CLOB			The JSON of the response for a request

**Table 68. AudienceBulkResponse**

***AdTech systems provides consolidated response rather than individual audience response. This table stores the bulk response received from AdTech systems.***

**(continued)**

Field	Type	Length	NULL?	Description
audienceCount	NUMBER	20	No	Count of total audiences which are on given Node for given stage
responseTime	TIMES-TAMP		Yes	Response time received from deliver
updateCount	NUMBER	20		Display updated audience response count
createdDate	TIMES-TAMP			Display the creation date and time of record
modifiedDate	TIMES-TAMP		Yes	Display last modified date and time of record
createdBy (Foreign key)	NUMBER	20	Yes	Foreign key of USER table, which tell who created this record
version	NUMBER	20		Maintains updated count
isProcessed	NUMBER	1,0	No	A Flag which indicates whether the record been processed for Reporting or Not
responseTimeEpoch	NUMBER		No	The date time stamp of the response
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC

**Table 68. AudienceBulkResponse**

**AdTech systems provides consolidated response rather than individual audience response. This table stores the bulk response received from AdTech systems.**

**(continued)**

Field	Type	Length	NULL?	Description
				timezone and Epoch format
modifiedDateEpoch	NUMBER			The date time stamp of when the data was modified

**Table 69. ContextSensitiveUrls**

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto generated unique value, work as a primary key.
menuId	NUMBER		No	Display the menu id
locale	VAR-CHAR2	32	Yes	Display user's Platform locale
linkUrl	VAR-CHAR2	250	Yes	URL of the Link which is clicked by the audience related to the responseId
createdDate	TIMESTAMP			Display the creation date and time of record
createdBy	VAR-CHAR2	100	Yes	Foreign key of USER table, which tell who created this record
modifiedDate	TIMESTAMP		Yes	Display last modified date and time of records

**Table 69. ContextSensitiveUrls (continued)**

Field	Type	Length	NULL?	Description
modifiedBy	VAR-CHAR2	100	Yes	Foreign key of USER table, which tells who modified the record
version	NUMBER	20		Maintains updated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format
modifiedDateEpoch	NUMBER			The date time stamp of when the data was modified

**Table 70. JourneyMilestone***Master table for Milestones.*

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto generated unique value, work as a primary key.
journeyId (Foreign key)	NUMBER	20	Yes	Foreign key of Journeys table, Reference column ID.
name	VAR-CHAR2	64	No	Name of Journey
description	VAR-CHAR2	512	Yes	Description of Journey
milestoneCondition	CLOB		No	The condition JSON for the MileStone



**Table 70. JourneyMilestone**  
**Master table for Milestones.**  
**(continued)**

Field	Type	Length	NULL?	Description
milestoneType	NUMBER	20	No	The type of the MileStone
targetCount	NUMBER	20	No	The target for the MileStone
currentCount	NUMBER	20	No	The current count for the MileStone
status	NUMBER	20		This contain ordinal NUMBER for Journey status as below:  0 - DRAFT 1 - PUBLISHED 2 - COMPLETED 3 - PAUSED
createdBy (Foreign key)	NUMBER	20	Yes	Foreign key of USER table, which tell who created this record
createdDate	TIMESTAMP			Display the creation date and time of record
targetAchievedDate	TIMESTAMP		No	The date that the target was achieved (will be deprecated in the future)
version	NUMBER	20		Maintains updated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC

**Table 70. JourneyMilestone**  
**Master table for Milestones.**

(continued)

Field	Type	Length	NULL?	Description
				timezone and Epoch format
targetAchievedDateEpoch	NUMBER		No	The date time stamp when the target was achieved

**Table 71. MilestoneAssociation**

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto generated unique value, work as a primary key.
milestoneId	NUMBER	20	Yes	Display set milestone id
entrySourceId	NUMBER	20	Yes	Foreign key of EntrySources table, Reference column ID.
version	NUMBER	20		Maintains updated count
createdDate	TIMESTAMP			Display the creation date and time of record
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format

**Table 72. LinkMetaData**

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto generated unique value, work as a primary key.
touchPointId (Foreign key)	NUMBER	20	Yes	Foreign key TouchPoint for which Deliver is configured.
metadata	CLOB		Yes	Json used to save additional information of Journey-Deliver Association
state	VAR-CHAR2	20	Yes	Not in use
deploymentId	NUMBER	20		The deployment ID used with Link
documentID	NUMBER	20	Yes	Associated attribute for Journey and Deliver at Design Time
documentName	VARCHAR	200	Yes	Associated attribute for Journey and Deliver at Design Time
createdDate	TIMESTAMP			Display the creation date and time of record
lastModifiedDate	TIMESTAMP		Yes	Display last modified date and Time of Record
VERSION	NUMBER	20,0	Yes	Maintains updated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC

**Table 72. LinkMetaData (continued)**

Field	Type	Length	NULL?	Description
				timezone and Epoch format
lastModifiedDateEpoch	NUMBER			Date time stamp when the record was added in UTC timezone and Epoch format.

**Table 73. JourneyAudienceMilestone**

*Stores mapping between Journey and Milestones.*

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto generated unique value, work as a primary key.
audienceId	NUMBER	20	No	Display Id of audience record
milestoneId	NUMBER	20		Display the set milestone id
journeyId	NUMBER	20	Yes	Foreign key of Journeys table, Reference column ID.
achievedDate	TIMESTAMP		No	The date the MileStone was achieved
journeyEnteredDate	TIMESTAMP		No	The date when the audience entered the Journey
averageTimeTaken	NUMBER	20	No	The average time taken for the audience to complete the Journey

**Table 73. JourneyAudienceMilestone**  
**Stores mapping between Journey and Milestones.**

(continued)

Field	Type	Length	NULL?	Description
createdDate	TIMES-TAMP			Display the creation date and time of record
version	NUMBER	20		Maintains updated count
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format
achievedDateEpoch	NUMBER			Captures date and time in milliseconds when given audience id achieves given milestone in a journey
journeyEnteredDateEpoch	NUMBER			Captures date and time in milliseconds when given audience id entered the Journey

**Table 74. JDBCtouchPoint**

Field	Type	Length	NULL?	Description
id (Primary key) (Foreign key)			No	Auto generated unique value, work as a primary key.
isConnectorConfigured	NUMBER	1,0	Yes	0- Sales Force Touch Point is Not configured Yet. 1- Sales Force Touch Point is Successfully Configured with mandate values.

**Table 74. JDBCtouchPoint (continued)**

Field	Type	Length	NULL?	Description
connectorInfo	VAR-CHAR2	200	Yes	Connection Name (Like: Salesforce) for which CRM touch Point is configured
dataFieldMapping	CLOB		Yes	It has the Json value of Fields Mapping(Journey Fields Mapped with the Connector's Fields) based on Channel used to configure the CRM Touch Point.
channelAgent	VAR-CHAR2	50	Yes	Channels Enum Value which indicates through which Channel the touch point is configured.
isEdited	NUMBER	1,0	No	A Boolean Flag to identify whether the TouchPoint is Edited after Publish the Journey or Not

**Table 75. RestTouchPoint**

***Contains REST Touchpoint configuration while designing the Journey.***

Field	Type	Length	NULL?	Description
id (Primary key) (Foreign key)			No	Auto generated unique value, work as a primary key.
isConnectorConfigured	NUMBER	1,0	Yes	0- Sales Force Touch Point is Not configured Yet. 1- Sales Force Touch Point is

**Table 75. RestTouchPoint*****Contains REST Touchpoint configuration while designing the Journey.*****(continued)**

Field	Type	Length	NULL?	Description
				Successfully Configured with mandate values.
requestPayloadType	NUMBER	1,0	No	The type of the request payload in the REST touchpoint
requestPayload	CLOB			The request payload in the REST touchpoint
responseFieldMapping	CLOB		Yes	The field mapping for the response field
authId	NUMBER	20	No	The ID for the authentication mechanism used by the REST touchpoint

**Table 76. AuthDetail*****This is a master table for the authentication information configured in the REST Touchpoint.***

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto generated unique value, work as a primary key.
restUrl	VAR-CHAR2	1000	No	The URL for the REST touchpoint
apiMethod	NUMBER	1,0	No	The verb to be used with the REST touchpoint

**Table 76. AuthDetail**

***This is a master table for the authentication information configured in the REST Touchpoint.***

**(continued)**

Field	Type	Length	NULL?	Description
authType	NUMBER	1,0	NULL	The authorization type for the REST touchpoint
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format
version	NUMBER	20		Maintains updated count

**Table 77. BasicAuthDetail**

***Stores the basic authentication details for the REST Touchpoint.***

Field	Type	Length	NULL?	Description
id (Primary key) (Foreign key)			No	Auto generated unique value, work as a primary key.
userName	VAR-CHAR2	250	No	Display Platform user name
password	VAR-CHAR2	250	No	Display Platform password



**Table 78. ApiKeyAuthDetail*****Stores the API keys information.***

Field	Type	Length	NULL?	Description
id (Primary key) (Foreign key)			No	Auto generated unique value, work as a primary key.
keyName	VAR-CHAR2	250		The key name field used with the REST touchpoint for authentication
header	VAR-CHAR2	250		The header field used with the REST touchpoint for authentication

**Table 79. OAuthDetail*****Stores OAuth details for the REST Touchpoint.***

Field	Type	Length	NULL?	Description
id (Primary key) (Foreign key)			No	Auto generated unique value, work as a primary key.
clientId	VAR-CHAR2	250	No	Id by which third party application can login
clientSecret	VAR-CHAR2	250	No	Password by which third party application can login
accessTokenUrl	VAR-CHAR2	1000		The access token url for OAuth used with the REST touchpoint
userName	VAR-CHAR2	250	No	Display Platform user name

**Table 79. OAuthDetail****Stores OAuth details for the REST Touchpoint.****(continued)**

Field	Type	Length	NULL?	Description
password	VAR-CHAR2	250	No	Display Platform password

**Table 80. ResponseEventMasterHTTPCode**

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto generated unique value, work as a primary key.
audienceResponseId (Foreign key)	NUMBER	10	Yes	Foreign key of the AudienceResponse table of which record the extended information it relates to
httpresponsecode	NUMBER	4		The HTTP response code
errorMessage	VAR-CHAR2	3000		The error message associated with a HTTP response
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format
version	NUMBER	20		Maintains updated count

**Table 81. AudienceResponseHTTPDetail****Contains audience responses for REST Touchpoints.**

Field	Type	Length	NULL?	Description
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**Table 81. AudienceResponseHTTPDetail*****Contains audience responses for REST Touchpoints.*****(continued)**

<code>id</code> (Primary key)				Auto generated unique value, work as a primary key
<code>audienceResponseId</code> (Foreign key)	NUMBER	10		Foreign key of AudienceResponse table, Reference column is ID
<code>httpresponsecode</code>	NUMBER	4		The HTTP response code
<code>errorMessage</code>	VARCHAR2	3000		The error message associated with a HTTP response
<code>createdDateEpoch</code>	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format
<code>version</code>	NUMBER	20		Maintains updated count

**Table 82. CacheBackup**

***This table is used for storing the cache data in the database table as backup. If something goes wrong in cache, cache will be filled up from this backup table.***

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto generated unique value, work as a primary key.
cacheName	VAR-CHAR2	255	No	The name of the cache used by the Journey application
cacheKey	VAR-CHAR2	255	No	The key used by the cache
cacheValue	CLOB			The value associated with the key
sourcePoint	VAR-CHAR2	255		The point which uses the cache
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format
lastModifiedEpochDate	NUMBER			
version	NUMBER	20		Maintains updated count
active	NUMBER	1	No	Display cache backup active status
cacheKeyNameHash	NUMBER	30	No	The had used for the name and key of the cache

**Table 83. AudienceResponseExtended**

***Contains additional information on audience responses or end audience reply message for WhatsApp.***

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto generated unique value, work as a primary key.
audienceResponseId (Foreign key)	NUMBER	20	No	Foreign key of the AudienceResponse table of which record the extended information it relates to
associatedAttributes	CLOB			The attributes available with an audience response
isProcessed	NUMBER	1,0	No	A Flag which indicates whether the record been processed for Reporting or Not
createdDate	TIMESTAMP			Display the creation date and time of record
createdBy	VARCHAR2	200	Yes	Foreign key of USER table, which tell who created this record
version	NUMBER	20		Maintains updated count
responseTimeEpoch	NUMBER		No	The date time stamp of the response
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC

**Table 83. AudienceResponseExtended**

***Contains additional information on audience responses or end audience reply message for WhatsApp.***

**(continued)**

Field	Type	Length	NULL?	Description
				timezone and Epoch format

**Table 84. EmailUnsubscribedList**

***To register the unsubscription of the Email for Journey.***

Field	Type	Length	NULL?	Description
<code>id</code> (Primary key)			No	Auto generated unique value, work as a primary key.
<code>emailId</code>	VAR-CHAR2	200	No	Display User's Platform email-id
<code>status</code>	VAR-CHAR2	200	Yes	This contain ordinal NUMBER for Journey status as below:  0 - DRAFT 1 - PUBLISHED 2 - COMPLETED 3 - PAUSED
<code>channelAgent</code>	VAR-CHAR2	50	Yes	Channels Enum Value which indicates through which Channel the touch point is configured.

**Table 84. EmailUnsubscribedList*****To register the unsubscription of the Email for Journey.*****(continued)**

<b>Field</b>	<b>Type</b>	<b>Length</b>	<b>NULL?</b>	<b>Description</b>
eventID (Foreign key)	NUMBER	20	No	Foreign key of Event Id, for which event the response is received
audienceResponseId (Foreign key)	NUMBER	20	Yes	Foreign key of the AudienceResponse table of which record the extended information it relates to
audienceResponseExtendedId	NUMBER	20	No	The ID of the audience response extended data
createdBy	VAR-CHAR2	200	No	Foreign key of USER table, which tell who created this record
version	NUMBER	20	Yes	Maintains updated count
createdDate	TIMESTAMP			Display the creation date and time of record
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format
modifiedDATETIMEEpoch	NUMBER			

**Table 85. Template**

***Contains Journey(s) saved as template, so this table has many columns identical to the Journeys table.***

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto generated unique value, work as a primary key.
name	VAR-CHAR2	250	Yes	Name of Journey
description	VAR-CHAR2	1024	Yes	Description of Journey
code	VAR-CHAR2	11	Yes	Unique identifier for DD. every DD have a unique code for identification.
timeZone	VAR-CHAR2	50	Yes	Timezone in which journey needs to run, e.g. (UTC-04:00) America/New_York
journeyDesign	CLOB		Yes	It stores the whole Journey design i.e. Journey canvas in JSON
dataDefinitionId (Foreign key)	NUMBER	20	Yes	Foreign key of Datadefinition table, Reference column ID
version	NUMBER	20		Maintains updated count
deduplicationStatus	NUMBER	2	No	Contain ordinal values as below for how to deal with



**Table 85. Template**

***Contains Journey(s) saved as template, so this table has many columns identical to the Journeys table.***

**(continued)**

Field	Type	Length	NULL?	Description
				duplicate data from entry sources
<code>keyfields</code>	VAR-CHAR2	1500	Yes	It is array of required fields in data definition used for deduplication
<code>link</code>	CLOB		Yes	Link which is clicked by the audience related to the responseld
<code>sourceJourneyId</code>	NUMBER	20	Yes	Unique Identifier for source Journey
<code>folderId</code> (Foreign key)	NUMBER	20	Yes	Foreign key of FOLDER table, Reference column name ID
<code>status</code>	NUMBER	20	Yes	This contain ordinal NUMBER for Journey status as below:  0 - DRAFT  1 - PUBLISHED  2 - COMPLETED  3 - PAUSED
<code>createdDateEpoch</code>	NUMBER		No	Date time stamp when the record was added in UTC

**Table 85. Template**

***Contains Journey(s) saved as template, so this table has many columns identical to the Journeys table.***

**(continued)**

Field	Type	Length	NULL?	Description
				timezone and Epoch format
<code>createdBy</code> (Foreign key)	NUMBER	20	Yes	Foreign key of USER table, which tell who created this record
<code>lastModifiedDateEpoch</code>	NUMBER			Date time stamp when the record was added in UTC timezone and Epoch format.
<code>lastModifiedBy</code> (Foreign key)	NUMBER	20	Yes	Foreign key of USER table, which tells who modified the record

**Table 86. JourneyPartitionSettings**

***Stores association between Journey and Partition.***

Field	Type	Length	NULL?	Description
<code>id</code> (Primary key)			No	Auto generated unique value, work as a primary key.
<code>journeyId</code> (Foreign key)	NUMBER	20	Yes	Foreign key of Journeys table, Reference column ID.
<code>mappingJSON</code>	CLOB			The JSON used for mapping of the partition settings

**Table 86. JourneyPartitionSettings*****Stores association between Journey and Partition.*****(continued)**

<b>Field</b>	<b>Type</b>	<b>Length</b>	<b>NULL?</b>	<b>Description</b>
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format
lastModifiedDateEpoch	NUMBER			Date time stamp when the record was added in UTC timezone and Epoch format.
createdBy (Foreign key)	NUMBER	20	Yes	Foreign key of USER table, which tell who created this record
lastModifiedBy (Foreign key)	NUMBER	20	Yes	Foreign key of USER table, which tells who modified the record
version	NUMBER	20		Maintains updated count

**Table 87. OfferMetaData*****Mapping information of the offers associated with Email Touchpoint.***

<b>Field</b>	<b>Type</b>	<b>Length</b>	<b>NULL?</b>	<b>Description</b>
id (Primary key)			No	Auto genrated unique value, work as a primary key.
touchPointId (Foreign key)	NUMBER	20	Yes	Foreign key TouchPoint for which Deliver is configured.

**Table 87. OfferMetaData*****Mapping information of the offers associated with Email Touchpoint.*****(continued)**

<b>Field</b>	<b>Type</b>	<b>Length</b>	<b>NULL?</b>	<b>Description</b>
offerId	NUMBER	20	No	The ID of the offer
variantId	VAR- CHAR2	200		The ID of the variant used by the offer
offerCode	VAR- CHAR2	200	No	The offer code
offerName	VAR- CHAR2	200		The offer name
offerURL	VAR- CHAR2	500	No	The offer url
offerLinkId	NUMBER	20	Yes	The ID of the Link URL associated with the offer
offerAttributeJson	CLOB		Yes	The JSON of the offer attributes
offerStaticAttributeJson	CLOB			The JSON of the static attributed of the offer
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format
lastModifiedDateEpoch	NUMBER			Date time stamp when the record was added in UTC timezone and Epoch format.

**Table 87. OfferMetaData****Mapping information of the offers associated with Email Touchpoint.****(continued)**

Field	Type	Length	NULL?	Description
VERSION	NUMBER	20,0	Yes	Maintains updated count
communicationChannel	VAR-CHAR2	500		For storing value of Communication channel in case of Offer integration for REST, Publish and JDBC touchpoints

**Table 88. OffersHistory****Contains the offer history along with CRC.**

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto generated unique value, work as a primary key.
offerMetaDataId (Foreign key)	NUMBER	20	No	The ID of the metadata associated with the offer
offerId	NUMBER	20	No	The ID of the offer
offerCRC	NUMBER	20	Yes	The CRC generated for CHRH
treatmentCode	VAR-CHAR2	200		The treatment code generated used for Contact History, Response History (CHRH) tracking
offerAttributeJson	CLOB		Yes	The JSON of the offer attributes

**Table 88. OffersHistory*****Contains the offer history along with CRC.*****(continued)**

Field	Type	Length	NULL?	Description
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format
VERSION	NUMBER	20,0	Yes	Maintains updated count

**Table 89. BatchOfferHistoryMap**

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto generated unique value, work as a primary key.
batchId (Foreign key)	NUMBER	20	No	Unique batchId generated by Java Code
offerHistoryId (Foreign key)	NUMBER	20	No	The ID for the offer history
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format
VERSION	NUMBER	20,0	Yes	Maintains updated count

**Table 90. NBOMetaData*****Stores the configuration with respect to Interact integration.***

Field	Type	Length	NULL?	Description
id (Primary key)			No	Auto generated unique value, work as a primary key.
touchPointId (Foreign key)	NUMBER	20	Yes	Foreign key TouchPoint for which Deliver is configured.
channel	VAR-CHAR2	250		Name of interactive channel associated with NBO (Next Best Offer)
audienceLevel	VAR-CHAR2	250		The audience level used for Next Best Offer (NBO)
interactionPoint	VAR-CHAR2	250		The interaction point associated with NBO
event	VAR-CHAR2	250	No	It is a json who has List of EventsIds which configured for the source-TouchPointand the linkid or linkurl in case of Link Event is configured.
runtimeUrl	VAR-CHAR2	250		the runtime URL associated with NBO
interactFieldMapping	CLOB			The field mapping used for NBO
createdDateEpoch	NUMBER		No	Date time stamp when the record was added in UTC

**Table 90. NBOMetaData*****Stores the configuration with respect to Interact integration.*****(continued)**

Field	Type	Length	NULL?	Description
				timezone and Epoch format
lastModifiedDate	NUMBER		Yes	Display last modified date and time of records
VERSION	NUMBER	20,0	Yes	Maintains updated count

**Table 91. TemplateEntrySourceAssociation*****Journey Template and Entry source association.***

Field	Type	Length	NULL?	Description
id (Primary key)	NUMBER			Auto generated unique value, work as a primary key
templateId (Foreign key)	NUMBER	20		
entrySourceId (Foreign key)	NUMBER	20		Reference id of Primary Parent Table
version	NUMBER	20		Maintains updated count
status	INT			
createdDate- Epoch	NUMBER		No	Date time stamp when



**Table 91. TemplateEntrySourceAssociation*****Journey Template and Entry source association.*****(continued)**

				the record was added in UTC timezone and Epoch format.
--	--	--	--	--

```

CREATE INDEX IDX_CB_CACHENAME ON CACHEBACKUP(CACHENAME);
CREATE INDEX INDEX_JA_JOURNEYID_STATUS ON JOURNEYAUDIENCES ("JOURNEYID",
"STATUS");
CREATE INDEX INDEX_JAF_NoDEID_DIR_ISPROC ON JOURNEYAUDIENCEFLOW ("NoDEID",
"DIRECTION", "ISPROCESSED");
CREATE INDEX JGM_JOURNEYID ON JOURNEYGOALMASTER(JOURNEYID);
CREATE INDEX JGCV_JOURNEYGOALCONTACTID ON
JOURNEYGOALCONTACTVERSIONS(JOURNEYGOALCONTACTID);
CREATE INDEX JGCT_JOURNEYGOALCONTACTID ON
JOURNEYGOALCONTACTTRANSACTION(JOURNEYGOALCONTACTID);
CREATE INDEX JGSV_JOURNEYGOALSALLESID ON
JOURNEYGOALSALLESVERSIONS(JOURNEYGOALSALLESID);
CREATE INDEX JGST_JOURNEYGOALSALLESID ON
JOURNEYGOALSALLESTRANSACTION(JOURNEYGOALSALLESID);
CREATE INDEX JAG_GOALID ON JOURNEYAUDIENCEGOAL(GOALID);
CREATE INDEX IDX_JAM_MID_AUDID ON JOURNEYAUDIENCEMILESTONE(MILESTONEID,
AUDIENCEID);
CREATE INDEX IDX_JAM_MID ON JOURNEYAUDIENCEMILESTONE(MILESTONEID);
CREATE INDEX IDX_EUL_EID ON EmailUnsubscribedList(status,emailId);

```

**Table 92. NotificationTouchPoint*****Stores the configuration details for the push notificaiton Touchpoint.***

Field	Type	Length	NULL?	Description
id (Primary key) (Foreign key)	NUMBER		No	Auto genrated unique value, work as a primary key
isConnectorConfigured	NUMBER	1,0		0- Email Touch Point is Not configured Yet. 1- Email Touch Point is Successfully Configured with mandate values.
connectorInfo	VARCHAR2	200		Connection Name (Like: MailChimp, Mandril)
dataFieldMapping	CLOB			Fields Mapped with the Connector's Fields) based on Channel used to configure the Email Touch Point.
channelAgent	VARCHAR	50		Channels Enum Value which in-

**Table 92. NotificationTouchPoint****Stores the configuration details for the push notificaiton Touchpoint.****(continued)**

				dicates through which Channel the touch point is configured.
<code>isEdited</code>	NUMBER	1,0	No	A Boolean Flag to identify whether the TouchPoint is Edited after Publish the Journey or Not

**Table 93. AudienceWaitState**

Field	Type	Length	NULL?	Description
<code>id</code> (Primary key) (Foreign key)	NUMBER		No	Auto genrated unique value, work as a primary key
<code>touchPointId</code>	NUMBER	20	No	Id of touchpoint
<code>audienceId</code>	NUMBER	20	No	Id of audience
<code>reason</code>	VARCHAR2	2000	No	Shows why audience is in wait state for particular touchpoint

**Table 93. AudienceWaitState (continued)**

createdDate- Epoch	NUMBER		No	Captures date and time in milliseconds when record is created
version	NUMBER	20	No	Maintains updated count

**EndJourneyAudience** - This table is used to save audience details of completed or ended journeys. When journey ends or is completed, audiences belong to that journey get deleted from journeyaudiences table and saved to endjourneyaudience table.

**Table 94. EndJourneyAudience Field Descriptions**

Field	Type	Length	NULL?	Description
Id			No	Auto generated unique value, work as a primary key
journeyId	NUMBER	20	Yes	Foreign key of Journeys table, Reference column ID
entrySourceId	NUMBER	20	Yes	Unique Identifier for entry source
mobileNUMBER	VARCHAR2	20	Yes	Contact NUMBER of audience

**Table 94. EndJourneyAudience Field Descriptions (continued)**

Field	Type	Length	NULL?	Description
email	VARCHAR2	100	Yes	Email of audience
createdDate	TIMESTAMP		Yes	Display the creation date and time of record
keyField	VARCHAR2	40	Yes	SHA256 of key field used for de-duplication
version	NUMBER	20	Yes	Maintains updated count
detail	JSON		Yes	Journeyaudience details in Json string format
status	VARCHAR2	20	Yes	Latest status of Journeyaudience
goalStatus	VARCHAR2		Yes	Latest goal status of audience
createdDate- Epoch	NUMBER		No	Date time stamp when the record was added in UTC timezone and Epoch format.

**Table 95. DeliverMetaData**

***Contains Deliver metadata information when touchpoint is configured with Deliver.***

Field	Type	Length	NULL?	Description
id (Primary Key)	BIGINT	20	No	-
touchPointId (MUL)	BIGINT	20	Yes	-
metadata	LONGTEXT		Yes	-
state	VARCHAR	20	Yes	-
mailingCode	VARCHAR	20	Yes	-
documentID	BIGINT	20	Yes	-
mailingID	BIGINT	20	Yes	-
documentName	VARCHAR	200	Yes	-
mailingIn-stanceId	BIGINT	20	Yes	-
createdDate	DATETIME	6	Yes	-
lastModified-Date	DATETIME	6	Yes	-
VERSION	DECIMAL	20,0	Yes	-
appId	BIGINT	20	Yes	-
appName	VARCHAR	200	Yes	-
appKey	VARCHAR	200	Yes	-
thumbnailURL	VARCHAR	500	Yes	-

**Table 95. DeliverMetaData**

*Contains Deliver metadata information when touchpoint is configured with Deliver.*

(continued)

Field	Type	Length	NULL?	Description
createdDate- Epoch	BIGINT	20	Yes	-
lastModified- DateEpoch	BIGINT	20	Yes	-

**Table 96. jaf\_seq**

Field	Type	Length	NULL?	Description
next_Not_- cached_value	BIGINT	21	No	-
minimum_value	BIGINT	21	No	-
maximum_value	BIGINT	21	No	-
start_value	BIGINT	21	No	-
increment	BIGINT	21	No	-
cache_size	BIGINT	21 (unsigned)	No	-
cycle_option	TINYINT	1 (unsigned)	No	-
cycle_count	BIGINT	21	No	-

**Table 97. ja\_seq**

Field	Type	Length	NULL?	Description
next_Not_- cached_value	BIGINT	21	No	-

**Table 97. ja\_seq (continued)**

Field	Type	Length	NULL?	Description
minimum_value	BIGINT	21	No	-
maximum_value	BIGINT	21	No	-
start_value	BIGINT	21	No	-
increment	BIGINT	21	No	-
cache_size	BIGINT	21 (unsigned)	No	-
cycle_option	TINYINT	1 (unsigned)	No	-
cycle_count	BIGINT	21	No	-

**Table 98. jdrm\_seq**

Field	Type	Length	NULL?	Description
next_Not_ cached_value	BIGINT	21	No	-
minimum_value	BIGINT	21	No	-
maximum_value	BIGINT	21	No	-
start_value	BIGINT	21	No	-
increment	BIGINT	21	No	-
cache_size	BIGINT	21 (unsigned)	No	-
cycle_option	TINYINT	1 (unsigned)	No	-
cycle_count	BIGINT	21	No	-

**Table 99. JourneyAudienceView**

Field	Type	Length	NULL?	Description
id	BIGINT	20	No	-



**Table 99. JourneyAudienceView (continued)**

Field	Type	Length	NULL?	Description
journeyId	BIGINT	20	Yes	-
entrySourceId	BIGINT	20	Yes	-
mobileNUMBER	VARCHAR	20	Yes	-
email	VARCHAR	100	Yes	-
createdDate	DATETIME	6	Yes	-
keyField	VARCHAR	40	Yes	-
version	BIGINT	20	Yes	-
detail	LONGTEXT	-	Yes	-
status	VARCHAR	20	Yes	-
goalStatus	VARCHAR	100	Yes	-
createdDate- Epoch	BIGINT	20	Yes	-

**Table 100. JourneyPauseRuleExecution**

***Contains information about the execution state of a given pause rule. Different states are audience count calculation in progress, audience count calculation is complete, audience count calculation is failed, audience pause in progress, audience pause is complete, audience pause is failed.***

Field	Type	Length	NULL?	Description
id (Primary Key)	BIGINT	20	No	-
ruleId (MUL)	BIGINT	20	No	-
exStatus	BIGINT	20	No	-

**Table 100. JourneyPauseRuleExecution**

***Contains information about the execution state of a given pause rule. Different states are audience count calculation in progress, audience count calculation is complete, audience count calculation is failed, audience pause in progress, audience pause is complete, audience pause is failed.***

**(continued)**

Field	Type	Length	NULL?	Description
adCount	DOUBLE	-	No	-
executedBy (MUL)	BIGINT	20	No	-
executedOn	BIGINT	20	No	-
createdDate- Epoch	BIGINT	20	Yes	-
version	BIGINT	20	Yes	-

**Table 101. JourneyPauseRules**

***Contains information about the pause audience rule details. This rule is used to pause certain audience which match the criteria specified in the rule definition. e.g. age > 60 and name starts with 'A'.***

Field	Type	Length	NULL?	Description
id (Primary Key)	BIGINT	20	No	-
ruleName	VARCHAR	500	Yes	-
description	VARCHAR	1024	Yes	-
conditions	LONGTEXT	-	Yes	-
journeyId (MUL)	BIGINT	20	Yes	-

**Table 101. JourneyPauseRules**

**Contains information about the pause audience rule details. This rule is used to pause certain audience which match the criteria specified in the rule definition. e.g. age > 60 and name starts with 'A'.**

**(continued)**

Field	Type	Length	NULL?	Description
contactsAffected	DOUBLE	-	Yes	-
createdDateEpoch	BIGINT	20	Yes	-
createdBy (MUL)	BIGINT	20	Yes	-
version	BIGINT	20	Yes	-

**Table 102. laf\_seq**

**Sequence to generate the primary key(id) of LoopAudienceFlow table.**

Field	Type	Length	NULL?	Description
next_Not_cached_value	BIGINT	21	No	-
minimum_value	BIGINT	21	No	-
maximum_value	BIGINT	21	No	-
start_value	BIGINT	21	No	-
increment	BIGINT	21	No	-
cache_size	BIGINT	21 (unsigned)	No	-
cycle_option	TINYINT	1 (unsigned)	No	-
cycle_count	BIGINT	21	No	-

**Table 103. LoopActionPoint***To persist loop start node configuration, such as loop count limit.*

Field	Type	Length	NULL?	Description
id (Primary Key)	BIGINT	20	No	-
loopCountLimit	int	11	Yes	-

**Table 104. LoopAudienceFlow***Maintains repeated audience flow through the loop node. "iteration" represents how many times audiences visited loop node.*

Field	Type	Length	NULL?	Description
id (Primary Key)	BIGINT	20	No	-
audienceId	BIGINT	20	No	-
NodeId (MUL)	BIGINT	20	No	-
iteration	BIGINT	20	No	-
createdDate	DATETIME	6	Yes	-
version	BIGINT	20	Yes	-
logTimeStampEpoch	BIGINT	20	Yes	-
createdDateEpoch	BIGINT	20	Yes	-

**Table 105. PausedAudiences**

***Contains the paused audiences. When a pause rule is executed, the audiences to be paused are moved from journeyaudience table to this table.***

Field	Type	Length	NULL?	Description
id (Primary Key)	BIGINT	20	No	-
journeyId (MUL)	BIGINT	20	Yes	-
entrySourceId	BIGINT	20	Yes	-
mobileNUMBER	VARCHAR	20	Yes	-
email	VARCHAR	100	Yes	-
createdDate	DATETIME	6	Yes	-
keyField	VARCHAR	40	Yes	-
version	BIGINT	20	Yes	-
detail	LONGTEXT	-	Yes	-
status	VARCHAR	20	Yes	-
goalStatus	VARCHAR	100	Yes	-
createdDate-Epoch	BIGINT	20	Yes	-
pausedOn	BIGINT	20	Yes	-
ruleExecutionId	BIGINT	20	Yes	-
NodeId	BIGINT	20	No	-

**Table 106. EmailPerformanceSent**

Field	Type	Length	NULL?	Description
id (Primary Key)	BIGINT	20	No	Generated by default on null as identity
journeyId	NUMBER	20,0	Yes	Display the Journey id
pointId	BIGINT	8	Yes	Displays the touchpoint ID.
pointName	VARCHAR2	250	Yes	Displays the touchpoint name
audienceId	NUMBER	20	No	Display Id of audience record
audienceEmail	VARCHAR	250	No	Email Id of audience
template	VARCHAR2	100	Yes	Displays the selected email template id.
channel	VARCHAR	50	Yes	Name of interactive channel associated with NBO (Next Best Offer)
sentTimeStamp	TIMESTAMP	10	Yes	Displays the time when email was sent.

**Table 106. EmailPerformanceSent (continued)**

Field	Type	Length	NULL?	Description
sentTimeStam- pEpoch	DECIMAL	15	Yes	Date time stamp when the record was added in UTC timezone and Epoch format
active	INTEGER	4	No	Display Journey Associations active status
iteration	NUMBER	20	No	

**Table 107. EmailPerformanceDelivery**

Field	Type	Length	NULL?	Description
id (Primary Key)	BIGINT	20	No	Generated by default on null as identity
journeyId	NUMBER	20,0	Yes	Display the Journey id
pointId	BIGINT	8	Yes	Displays the touchpoint ID.
pointName	VARCHAR2	250	Yes	Displays the touchpoint name
audienceId	NUMBER	20	No	Display Id of audience record

**Table 107. EmailPerformanceDelivery (continued)**

Field	Type	Length	NULL?	Description
audienceEmail	VARCHAR	250	No	Email Id of audience
template	VARCHAR2	100	Yes	Displays the selected email template id.
channel	VARCHAR	50	Yes	Name of interactive channel associated with NBO (Next Best Offer)
deliveryTime-Stamp	TIMESTAMP	10	Yes	Displays the time when email was delivered.
deliveryTime-StampEpoch	DECIMAL	15	Yes	Date time stamp when the record was added in UTC timezone and Epoch format
active	INTEGER	4	No	Display Journey Associations active status
iteration	NUMBER	20	No	



## Journey Reports schema

The following tables describe the reports tables.

**Table 108. EmailPerformanceSent**

Field	Type	Length	NULL?	Description
id (Primary Key)	BIGINT	20	No	Generated by default on null as identity
journeyId	NUMBER	20,0	Yes	Display the Journey id
pointId	BIGINT	8	Yes	Displays the touchpoint ID.
pointName	VARCHAR2	250	Yes	Displays the touchpoint name
audienceId	NUMBER	20	No	Display Id of audience record
audienceEmail	VARCHAR	250	No	Email Id of audience
template	VARCHAR2	100	Yes	Displays the selected email template id.
channel	VARCHAR2	50	Yes	Name of interactive channel associated with NBO (Next Best Offer)

**Table 108. EmailPerformanceSent (continued)**

Field	Type	Length	NULL?	Description
sentTimeStamp	TIMESTAMP	10	Yes	Displays the time when email was sent.
sentTimeStamp- pEpoch	DECIMAL	15	Yes	Date time stamp when the record was added in UTC timezone and Epoch format
active	INTEGER	4	No	Display Journey Associations active status
iteration	NUMBER	20	No	

**Table 109. EmailPerformanceDelivery**

Field	Type	Length	NULL?	Description
id (Primary Key)	BIGINT	20	No	Generated by default on null as identity
journeyId	NUMBER	20,0	Yes	Display the Journey id
pointId	BIGINT	8	Yes	Displays the touchpoint ID.
pointName	VARCHAR2	250	Yes	Displays the touchpoint name

**Table 109. EmailPerformanceDelivery (continued)**

Field	Type	Length	NULL?	Description
audienceId	NUMBER	20	No	Display Id of audience record
audienceEmail	VARCHAR	250	No	Email Id of audience
template	VARCHAR	100	Yes	Displays the selected email template id.
channel	VARCHAR	50	Yes	Name of interactive channel associated with NBO (Next Best Offer)
deliveryTime-Stamp	TIMESTAMP	10	Yes	Displays the time when email was delivered.
deliveryTime-StampEpoch	DECIMAL	15	Yes	Date time stamp when the record was added in UTC timezone and Epoch format.
active	INTEGER	4	No	Display Journey Associations active status
iteration	NUMBER	20	No	

**Table 110. EmailPerformanceOpen**

Field	Type	Length	NULL?	Description
id (Primary Key)	BIGINT	20	No	Generated by default on null as identity
journeyId	NUMBER	20,0	Yes	Display the Journey id
pointId	BIGINT	8	Yes	Displays the touchpoint ID.
pointName	VARCHAR2	250	Yes	Displays the touchpoint name
audienceId	NUMBER	20	No	Display Id of audience record
audienceEmail	VARCHAR	250	No	Email Id of audience
template	VARCHAR2	100	Yes	Displays the selected email template id.
channel	VARCHAR2	50	Yes	Name of interactive channel associated with NBO (Next Best Offer)
openTimeStamp	TIMESTAMP	10	Yes	Displays the time when

**Table 110. EmailPerformanceOpen (continued)**

Field	Type	Length	NULL?	Description
				email was opened.
openTimeStam- pEpoch	DECIMAL	15	Yes	Date time stamp when the record was added in UTC timezone and Epoch format.
averageOpen- Interaction- Time	NUMBER	10	Yes	Displays the average email opening time.
active	INTEGER	4	No	Display Journey Associations active status
iteration	NUMBER	20	No	

**Table 111. EmailPerformanceLinkClick**

Field	Type	Length	NULL?	Description
id (Primary Key)	BIGINT	20	No	Generated by default on null as identity
journeyId	NUMBER	20,0	Yes	Display the Journey id
pointId	BIGINT	8	Yes	Displays the touchpoint ID.

**Table 111. EmailPerformanceLinkClick (continued)**

<b>Field</b>	<b>Type</b>	<b>Length</b>	<b>NULL?</b>	<b>Description</b>
pointName	VARCHAR2	250	Yes	Displays the touchpoint name
audienceId	NUMBER	20	No	Display Id of audience record
audienceEmail	VARCHAR	250	No	Email Id of audience
template	VARCHAR2	100		Displays the selected email template id.
channel	VARCHAR2	50	Yes	Name of interactive channel associated with NBO (Next Best Offer)
linkId	NUMBER	10	Yes	LinkId of the Link which is clicked by the audience related to the responseld
linkUrl	VARCHAR	250	Yes	URL of the Link which is clicked by the audience related to the responseld

**Table 111. EmailPerformanceLinkClick (continued)**

<b>Field</b>	<b>Type</b>	<b>Length</b>	<b>NULL?</b>	<b>Description</b>
clickTimeS- tamp	TIMESTAMP	10	Yes	Displays the time when email was clicked.
clickTimeS- tampEpoch	DECIMAL	15	Yes	Date time stamp when the record was added in UTC timezone and Epoch format.
averageclick- interaction- Time	NUMBER	10	Yes	Displays the average email click time.
active	INTEGER	4	No	Display Journey Associations active status
iteration	NUMBER	20	No	