

Index of database - prod_umov_dbview

- u1329
 - [activity](#)
 - [activitydefault](#)
 - [activityfield](#)
 - [activityroute](#)
 - [activitysection](#)
 - [activitytype](#)
 - [agent](#)
 - [agentactivity](#)
 - [agentgroup](#)
 - [agentroute](#)
 - [customentity](#)
 - [customentityvalue](#)
 - [customfield](#)
 - [customfieldvalue](#)
 - [dictionary](#)
 - [geocoordinate](#)
 - [history](#)
 - [historyvalue](#)
 - [item](#)
 - [itemcategory](#)
 - [itemgroup](#)
 - [itemlocal](#)
 - [itemsubgroup](#)
 - [local](#)
 - [localactivity](#)
 - [localclass](#)
 - [localgroup](#)
 - [localroute](#)
 - [localtype](#)
 - [media](#)
 - [route](#)
 - [task](#)
 - [taskactivity](#)
 - [taskitem](#)
 - [team](#)
 - [teamagent](#)
 - [teamtype](#)
 - [transactionlog](#)

Table: activity

Identifies exactly what is collected. It is mandatory and represents a form of data collection.

Activity Structure

F-Key	Name	Type	Description
	act_id	bigint	<i>PRIMARY KEY</i>
	act_integrationid	character varying(100)	Id used to integrate the client software
	act_description	character varying(100)	<i>NOT NULL</i>
	act_active	character(1)	<i>NOT NULL</i> 1 = Active 0 = Inactive
activitytype.aty_id	aty_id	bigint	
media.med_id	med_id	bigint	

Tables referencing this one via Foreign Key Constraints:

- [activitydefault](#)
- [activityroute](#)
- [activitysection](#)
- [agentactivity](#)
- [history](#)
- [localactivity](#)
- [taskactivity](#)

activity_act_description_in act_description varchar_pattern_ops activity_aty_id_in aty_id activity_med_id_in med_id
[Index - Schema u1329](#)

Table: activitydefault

Identifies the default activity of an environment

Activitydefault Structure

F-Key	Name	Type	Description
	acd_id	bigint	PRIMARY KEY
activity.act_id	act_id	bigint	NOT NULL

[Index - Schema u1329](#)

Table: activityfield

Identifies exactly the fields that should be collected in the activity section. It is mandatory and represents the definition of the data that will be collected.

Activityfield Structure

F-Key	Name	Type	Description
	acf_id	bigint	PRIMARY KEY
	acf_integrationid	character varying(100)	Id used to integrate the client software
	acf_description	character varying(1000)	NOT NULL
	acf_fieldtype	character varying(3)	
	acf_active	character(1)	NOT NULL 1 = Active 0 = Inactive
activitysection.acs_id	acs_id	bigint	

Tables referencing this one via Foreign Key Constraints:

- [historyvalue](#)

activityfield_acf_description_in acf_description varchar_pattern_ops activityfield_acs_id_in acs_id
[Index - Schema u1329](#)

Table: activityroute

Activities of a route. It is not mandatory and it defines what will be executed.

Activityroute Structure

F-Key	Name	Type	Description
	acr_id	bigint	PRIMARY KEY
route.rot_id	rot_id	bigint	NOT NULL
activity.act_id	act_id	bigint	NOT NULL

Table: activitysection

Identifies an area of the form for data collection. It is mandatory and can contain items and fields or fields only.

Activitysection Structure

F-Key	Name	Type	Description
	acs_id	bigint	<i>PRIMARY KEY</i>
	acs_integrationid	character varying(100)	Id used to integrate the client software
	acs_description	character varying(100)	<i>NOT NULL</i>
	acs_active	character(1)	<i>NOT NULL</i> 1 = Active 0 = Inactive
activity.act_id	act_id	bigint	
media.med_id	med_id	bigint	

Tables referencing this one via Foreign Key Constraints:

- [activityfield](#)
- [historyvalue](#)

activitysection_acs_description_in acs_description varchar_pattern_ops activitysection_act_id_in act_id
activitysection_med_id_in med_id

Table: activitytype

Is a way of grouping activities. It is mandatory and can be used to generate statistics about activities.

Activitytype Structure

F-Key	Name	Type	Description
	aty_id	bigint	<i>PRIMARY KEY</i>
	aty_integrationid	character varying(100)	Id used to integrate the client software
	aty_description	character varying(100)	<i>NOT NULL</i>
	aty_active	character(1)	<i>NOT NULL</i> 1 = Active 0 = Inactive
media.med_id	med_id	bigint	

Tables referencing this one via Foreign Key Constraints:

- [activity](#)

activitytype_aty_description_in aty_description varchar_pattern_ops activitytype_med_id_in med_id

Table: agent

Identifies who performs the activities. It is mandatory.

Agent Structure

F-Key	Name	Type	Description
	age_id	bigint	<i>PRIMARY KEY</i>
	age_integrationid	character varying(100)	Id used to integrate the client

			software
	age_name	character varying(100)	NOT NULL
	age_login	character varying(50)	NOT NULL
			Used to access the system
	age_observation	character varying(255)	
	age_country	character varying(50)	
	age_state	character varying(50)	
	age_city	character varying(50)	
	age_neighborhood	character varying(50)	
	age_street	character varying(101)	
	age_streetnumber	bigint	
	age_streetnumbercompl	character varying(50)	
	age_zipcode	bigint	
	age_phone	character varying(50)	
			+Country Code (Area Code) Phone Number
	age_mobilephone	character varying(50)	
			+Country Code (Area Code) Mobile Number
	age_mail	character varying(50)	
	age_imeilastsync	character varying(100)	
			Mobile IMEI used at last synchronism
	age_datehourlastsync	timestamp without time zone	
			Date and hour at last synchronism
agentgroup.agg_id	agg_id	bigint	
	age_active	character(1)	NOT NULL
			1 = Active 0 = Inactive
	age_mobileversion	character varying(7)	
			uMov.me mobile current version
	age_lastgeoposition	text	
			Last geographic position
media.med_id	med_id	bigint	
	age_geoposition	text	
			Geographic position
	age_batterylevel	integer	
			Battery level at last synchronism
	age_mobileplatformtype	character varying(50)	
			Mobile platform type (Android, iOS, etc)
	age_mobileplatformversion	character varying(50)	
			Mobile platform version

Tables referencing this one via Foreign Key Constraints:

- [agentactivity](#)
- [agentroute](#)
- [geocoordinate](#)

- [task](#)
- [teamagent](#)

agent_age_name_in age_name varchar_pattern_ops agent_agg_id_in agg_id agent_med_id_in med_id
[Index - Schema u1329](#)

Table: agentactivity

Identifies the activities of agents

Agentactivity Structure

F-Key	Name	Type	Description
	aac_id	bigint	PRIMARY KEY
agent.age_id	age_id	bigint	NOT NULL
activity.act_id	act_id	bigint	NOT NULL

[Index - Schema u1329](#)

Table: agentgroup

Is a way of grouping agents. It is mandatory and can be used to generate statistics about agents.

Agentgroup Structure

F-Key	Name	Type	Description
	agg_id	bigint	PRIMARY KEY
	agg_integrationid	character varying(100)	Id used to integrate the client software
	agg_description	character varying(100)	NOT NULL
	agg_active	character(1)	NOT NULL 1 = Active 0 = Inactive

Tables referencing this one via Foreign Key Constraints:

- [agent](#)

agentgroup_agg_description_in agg_description varchar_pattern_ops
[Index - Schema u1329](#)

Table: agentroute

Agents of a route. It is not mandatory and it defines who can execute the route.

Agentroute Structure

F-Key	Name	Type	Description
	agr_id	bigint	PRIMARY KEY
route.rot_id	rot_id	bigint	NOT NULL
agent.age_id	age_id	bigint	NOT NULL

[Index - Schema u1329](#)

Table: customentity

Identifies the customizable entities created. It can have custom fields associated to build a form with multiples fields.

Customentity Structure

F-Key	Name	Type	Description
	cet_id	bigint	PRIMARY KEY
	cet_integrationid	character varying(100)	

		Id used to integrate the client software
cet_description	character varying(200)	
cet_active	character(1)	
		1 = Active 0 = Inactive
cet_structural	character(1)	
		Indicates if a Custom Entity has a structural function on uMov.me. (1=Yes 0=No)
cet_structuralfunction	character varying(20)	
		Which structural function is used. I.e.: mix, tipomix, itensmix, politica_gps, menu_lateral, etc
cet_myentities	character(1)	
		If custom entity is visible on "My Entities" center menu. (1=Yes 0=No)

Tables referencing this one via Foreign Key Constraints:

- [customentityvalue](#)
- [customfield](#)

customentity_cet_description_in cet_description varchar_pattern_ops customentity_cet_integrationid_in cet_integrationid
varchar_pattern_ops

[Index - Schema u1329](#)

Table: customentityvalue

Identifies the entries of the customizable entity. Each entry can have others custom fields values.

Customentityvalue Structure

F-Key	Name	Type	Description
	cev_id	bigint	<i>PRIMARY KEY</i>
customentity_cet_id	cet_id	bigint	
	cev_integrationid	character varying(100)	
			Id used to integrate the client software. Used as entry reference in the form.
	cev_description	character varying(200)	
			Description of the entry in the form
	cev_active	character(1)	
			1 = Active 0 = Inactive

customentityvalue_cet_id_in cet_id customentityvalue_cev_description_in cev_description varchar_pattern_ops
customentityvalue_cev_integrationid_in cev_integrationid varchar_pattern_ops

[Index - Schema u1329](#)

Table: customfield

Identifies the customizable fields created for each entity. Multiple fields can be created for the main entities of the system.

Customfield Structure

F-Key	Name	Type	Description
	cfd_id	character(32)	<i>PRIMARY KEY</i>
	cfd_integrationid	character varying(100)	
			Id used to integrate the client software
	cfd_description	character varying(200)	<i>NOT NULL</i>

	cfid_type	character varying(3)	<i>NOT NULL</i> A=Alphanumeric N=Numeric L=List multivalued D=Date H=Hour M=Multimedia
	cfid_subtype	character varying(3)	Informed when type = M (0=XML 1=Image 2=URL 3=Simple List 4=List multivalued)
	cfid_size	bigint	<i>NOT NULL</i>
	cfid_table	character varying(50)	<i>NOT NULL</i> Entity that the field is connected
	cfid_active	character(1)	<i>NOT NULL</i> 1 = Active 0 = Inactive
customentity.cet_id	cet_id	bigint	
customentity.cet_id	cfid_sourceid	bigint	
			When a field is a list type with origin being of a dataset, which is dataset belongs
	cfid_sourcetable	bigint	1=Agent 2=Local 3=Item 4=Task 5=Task Item 6=Custom Entity

Tables referencing this one via Foreign Key Constraints:

- [customfieldvalue](#)

customfield_cet_id_in cet_id customfield_cfd_description_in cfd_description varchar_pattern_ops customfield_cfd_table_in cfd_table

[Index - Schema u1329](#)

Table: customfieldvalue

Identifies the values of the customizable fields for each register of the entity.

Customfieldvalue Structure

F-Key	Name	Type	Description
	cfv_id	character(32)	<i>PRIMARY KEY</i>
customfield.cfd_id	cfid_id	character(32)	
	cfv_internalvalue	character varying	Internal value informed. It is always equal to the external value, except in the field list (type=L), which is the internal value of the field.
	cfv_externalvalue	character varying	Display value of the field.
	cfv_registerid	bigint	Identifies the id of the entity that custom field is connected.

customfieldvalue_cfd_id_in cfd_id customfieldvalue_cfv_registerid_in cfv_registerid

[Index - Schema u1329](#)

Table: dictionary

Dictionary

Dictionary Structure

F-Key	Name	Type	Description
	dic_id	bigint	<i>PRIMARY KEY</i>

dic_language	character varying(10)	NOT NULL
		Language of logged user
dic_key	character varying(200)	NOT NULL
		Key that identifies a form
dic_value	character varying(500)	
		Name used for the form

[Index - Schema u1329](#)

Table: geocoordinate

Identifies the coordinates GPS collected on mobile phone. Contains the coordinates collected at execution of a activity or collected periodically.

Geocoordinate Structure

F-Key	Name	Type	Description
	geo_id	bigint	PRIMARY KEY
agent.age_id	age_id	bigint	
history.hty_id	hty_id	bigint	
	geo_collecteddatehour	timestamp without time zone	Date and time of collection on mobile gps
	geo_latitude	double precision	Latitude collected on mobile gps
	geo_longitude	double precision	Longitude collected on mobile gps
	geo_observation	character varying(300)	Contains the number of retries to collect mobile gps
	geo_provider	character varying(100)	Identifies where the gps was collected: gps or network
	geo_hasgps	integer	Identifies if mobile contains gps: 0=No 1=Yes
	geo_gpsenabled	integer	Identifies if mobile gps was active when gps was collected: 0=No 1=Yes
	geo_networkenabled	integer	Identifies if mobile network was active to collect gps: 0=No 1=Yes
	geo_locallatitude	double precision	Latitude of the local of the task fetched from address
	geo_locallongitude	double precision	Longitude of the local of the task fetched from address
	geo_coordinatesdistance	numeric(13,2)	Difference between the distance of the coordinates collected on mobile phone and the coordinates of the local of the task.

geocoordinate_age_id_in age_id geocoordinate_geo_collecteddatehour_in geo_collecteddatehour

geocoordinate_hty_id_in hty_id

[Index - Schema u1329](#)

Table: history

Identifies the activities that are executed. It is the result of the data collection in a activity. Contains the header of the form with the link between task and activity.

History Structure

F-Key	Name	Type	Description
	hty_id	bigint	<i>PRIMARY KEY</i>
task.tsk_id	tsk_id	bigint	<i>NOT NULL</i>
activity.act_id	act_id	bigint	
	hty_initialdatehour	timestamp without time zone	<i>NOT NULL</i> Initial date and hour of execution on mobile
	hty_finaldatehour	timestamp without time zone	<i>NOT NULL</i> Final date and hour of execution on mobile
	hty_status	character(1)	<i>NOT NULL DEFAULT '1'::bpchar</i> 1 = Active 0 = Inactive

Tables referencing this one via Foreign Key Constraints:

- [geocoordinate](#)
- [historyvalue](#)

history_act_id hty_finaldatehour hty_id_in act_id, hty_finaldatehour, hty_id history_act_id_in act_id
history_h ty_finaldatehour_in hty_finaldatehour history_h ty_initialdatehour_in hty_initialdatehour history_tsk_id_in tsk_id
[Index - Schema u1329](#)

Table: historyvalue

Identifies the data that are collected in a activity. Contains the body of the form with items, sections and fields with the data collected.

Historyvalue Structure

F-Key	Name	Type	Description
	htv_id	bigint	<i>PRIMARY KEY</i>
history.hty_id	hty_id	bigint	<i>NOT NULL</i>
item.ite_id	ite_id	bigint	
activitysection.acs_id	acs_id	bigint	
activityfield.acf_id	acf_id	bigint	
	htv_internalvalue	character varying	Internal value collected in the field of activity. It is always equal to the external value, except in the fields of the list, which is the internal value of the field.
	htv_externalvalue	character varying	Value collected in the field of activity.
	htv_executiongroup	bigint	Group of collected fields for one item. It just appears when the environment allow to collect the same item more then one time.

historyvalue_acf_id hty_id_in acf_id, hty_id historyvalue_acf_id_in acf_id historyvalue_acs_id_in acs_id
historyvalue_hty_id_in hty_id historyvalue_ite_id_in ite_id
[Index - Schema u1329](#)

Table: item

Identifies what is collected in the execution of activities. It is not mandatory and allows the collection of multiple records in the same activity.

Item Structure

F-Key	Name	Type	Description
	ite_id	bigint	<i>PRIMARY KEY</i>
	ite_integrationid	character varying(100)	Id used to integrate the client software
	ite_description	character varying(100)	<i>NOT NULL</i>
	ite_active	character(1)	<i>NOT NULL</i> 1 = Active 0 = Inactive
itemsubgroup.isg_id	isg_id	bigint	
itemcategory.icy_id	icy_id	bigint	
media.med_id	med_id	bigint	

Tables referencing this one via Foreign Key Constraints:

- [historyvalue](#)
- [itemlocal](#)
- [taskitem](#)

item_icy_id_in icy_id item_isg_id_in isg_id item_ite_description_in ite_description varchar_pattern_ops item_med_id_in med_id

[Index - Schema u1329](#)

Table: itemcategory

Is a way of grouping items. It is not mandatory and can be used to generate statistics about items.

Itemcategory Structure

F-Key	Name	Type	Description
	icy_id	bigint	<i>PRIMARY KEY</i>
	icy_integrationid	character varying(100)	Id used to integrate the client software
	icy_description	character varying(100)	<i>NOT NULL</i>
	icy_active	character(1)	<i>NOT NULL</i> 1 = Active 0 = Inactive

Tables referencing this one via Foreign Key Constraints:

- [item](#)

itemcategory_icy_description_in icy_description varchar_pattern_ops

[Index - Schema u1329](#)

Table: itemgroup

Is a way of grouping items. It is not mandatory and can be used to generate statistics about items.

Itemgroup Structure

F-Key	Name	Type	Description
	igp_id	bigint	<i>PRIMARY KEY</i>
	igp_integrationid	character varying(100)	Id used to integrate the client software
	igp_description	character varying(100)	<i>NOT NULL</i>
	igp_active	character(1)	<i>NOT NULL</i>

1 = Active | 0 = Inactive

[media.med_id](#) med_id bigint

Tables referencing this one via Foreign Key Constraints:

- [itemsubgroup](#)

itemgroup_igp_description_in igp_description varchar_pattern_ops itemgroup_med_id_in med_id

[Index - Schema u1329](#)

Table: itemlocal

Identifies the locals connected to the items. It is mandatory and make the union of item and local.

Itemlocal Structure

F-Key	Name	Type	Description
	itl_id	bigint	<i>PRIMARY KEY</i>
item.ite_id	ite_id	bigint	Item identifier
local.loc_id	loc_id	bigint	Local identifier

itemlocal_ite_id_in ite_id itemlocal_loc_id_in loc_id

[Index - Schema u1329](#)

Table: itemsubgroup

Is a way of grouping items. It is mandatory and can be used to generate statistics about items.

Itemsubgroup Structure

F-Key	Name	Type	Description
	isg_id	bigint	<i>PRIMARY KEY</i>
	isg_integrationid	character varying(100)	Id used to integrate the client software
	isg_description	character varying(100)	<i>NOT NULL</i>
	isg_active	character(1)	<i>NOT NULL</i> 1 = Active 0 = Inactive
itemgroup.igp_id	igp_id	bigint	
media.med_id	med_id	bigint	

Tables referencing this one via Foreign Key Constraints:

- [item](#)

itemsubgroup_igp_id_in igp_id itemsubgroup_isg_description_in isg_description varchar_pattern_ops

itemsubgroup_med_id_in med_id

[Index - Schema u1329](#)

Table: local

Identifies where the activities are executed. It is mandatory and identifies where the agents perform their tasks.

Local Structure

F-Key	Name	Type	Description
	loc_id	bigint	<i>PRIMARY KEY</i>
	loc_integrationid	character varying(100)	Id used to integrate the client software
	loc_description	character	<i>NOT NULL</i>

		varying(1000)	
	loc_corporatename	character varying(500)	
	loc_observation	character varying(1000)	
	loc_country	character varying(50)	
	loc_state	character varying(50)	
	loc_city	character varying(50)	
	loc_neighborhood	character varying(50)	
	loc_street	character varying(150)	
	loc_streetnumber	bigint	
	loc_streetnumbercompl	character varying(50)	
	loc_zipcode	character varying(10)	
	loc_phone	character varying(50)	
			+Country Code (Area Code) Phone Number
	loc_mobilephone	character varying(50)	
			+Country Code (Area Code) Mobile Number
	loc_mail	character varying(50)	
	loc_geoposition	character varying(60)	
			GPS coordinate address
	loc_active	character(1)	<i>NOT NULL</i>
			1 = Active 0 = Inactive
localtype.lty_id	lty_id	bigint	
localgroup.lgp_id	lgp_id	bigint	
localclass.lcl_id	lcl_id	bigint	
media.med_id	med_id	bigint	

Tables referencing this one via Foreign Key Constraints:

- [itemlocal](#)
- [localactivity](#)
- [localroute](#)
- [task](#)

local_lcl_id_in lcl_id local_lgp_id_in lgp_id local_loc_description_in loc_description varchar_pattern_ops local_lty_id_in lty_id local_med_id_in med_id

[Index - Schema u1329](#)

Table: localactivity

Identifies the activities of locals

Localactivity Structure

F-Key	Name	Type	Description
	lac_id	bigint	<i>PRIMARY KEY</i>
activity.act_id	act_id	bigint	<i>NOT NULL</i>
local.loc_id	loc_id	bigint	<i>NOT NULL</i>

[Index - Schema u1329](#)

Table: localclass

Is a way of grouping locals. It is not mandatory and can be used to generate statistics about locals.

Localclass Structure

F-Key	Name	Type	Description
	lcl_id	bigint	<i>PRIMARY KEY</i>
	lcl_integrationid	character varying(100)	Id used to integrate the client software
	lcl_description	character varying(100)	<i>NOT NULL</i>
	lcl_active	character(1)	<i>NOT NULL</i> 1 = Active 0 = Inactive

Tables referencing this one via Foreign Key Constraints:

- [local](#)

localclass_lcl_description_in lcl_description varchar_pattern_ops

[Index - Schema u1329](#)

Table: localgroup

Is a way of grouping locals. It is not mandatory and can be used to generate statistics about locals.

Localgroup Structure

F-Key	Name	Type	Description
	lgp_id	bigint	<i>PRIMARY KEY</i>
	lgp_integrationid	character varying(100)	Id used to integrate the client software
	lgp_description	character varying(100)	<i>NOT NULL</i>
	lgp_active	character(1)	<i>NOT NULL</i> 1 = Active 0 = Inactive

Tables referencing this one via Foreign Key Constraints:

- [local](#)

localgroup_lgp_description_in lgp_description varchar_pattern_ops

[Index - Schema u1329](#)

Table: localroute

Locals of a route. It is mandatory to execute a route and it defines where any agent has to execute the tasks.

Localroute Structure

F-Key	Name	Type	Description
	lor_id	bigint	<i>PRIMARY KEY</i>
	lor_executionorder	bigint	<i>NOT NULL</i> Order to execute the route between the locals
route.rot_id	rot_id	bigint	<i>NOT NULL</i>
local.loc_id	loc_id	bigint	<i>NOT NULL</i>

[Index - Schema u1329](#)

Table: localtype

Is a way of grouping locals. It is not mandatory and can be used to generate statistics about locals.

Localtype Structure

F-Key	Name	Type	Description
	lty_id	bigint	<i>PRIMARY KEY</i>
	lty_integrationid	character varying(100)	

		Id used to integrate the client software
lty_description	character varying(100)	NOT NULL
lty_active	character(1)	NOT NULL
		1 = Active 0 = Inactive

Tables referencing this one via Foreign Key Constraints:

- [local](#)

localtype_lty_description_in_lty_description varchar_pattern_ops

[Index - Schema u1329](#)

Table: media

Identifies the media created for each entity. Multiple medias can be created for the main entities of the system.

Media Structure

F- Key	Name	Type	Description
	med_id	bigint	PRIMARY KEY
	med_description	character varying(100)	
	med_publicurl	character varying(500)	Public URL
	med_status	character(1)	0=Pending 1=Scheduled 2=Sucessfully processed 3=Processed with error

Tables referencing this one via Foreign Key Constraints:

- [activity](#)
- [activitysection](#)
- [activitytype](#)
- [agent](#)
- [item](#)
- [itemgroup](#)
- [itemsubgroup](#)
- [local](#)
- [task](#)

media_med_description_in_med_description varchar_pattern_ops

[Index - Schema u1329](#)

Table: route

Is a way to define the tasks of a team. It is not mandatory and can define the locals that any agent has to execute the data collection.

Route Structure

F- Key	Name	Type	Description
	rot_id	bigint	PRIMARY KEY
	rot_integrationid	character varying(100)	

		Id used to integrate the client software
rot_description	character varying(100)	NOT NULL
rot_displayorder	bigint	NOT NULL
		Order to display the route on the mobile phone
rot_active	character(1)	NOT NULL
		1 = Active 0 = Inactive
rot_activitysource	character(1)	NOT NULL
		Source of activities to the tasks created by the route: 0=Route 1=Agent 2=Local 3=System Configuration
rot_agentrelationship	character(1)	NOT NULL
		Relationship of agents of a route: 0=Only selected agents can execute the route 1=Any agent can execute the route
rot_activityrelationship	character(1)	NOT NULL
		Relationship of activities of a route: 0=Only selected activities can be executed by the route 1=Any activity can be executed by the route

Tables referencing this one via Foreign Key Constraints:

- [activityroute](#)
- [agentroute](#)
- [localroute](#)

route_rot_description_in rot_description varchar_pattern_ops

[Index](#) - [Schema u1329](#)

Table: task

Identifies when the activities are executed. It is mandatory and make the union of agent, local, activity and a date/hour to execution.

Task Structure

F-Key	Name	Type	Description
	tsk_id	bigint	<i>PRIMARY KEY</i>
	tsk_integrationid	character varying(100)	Id used to integrate the client software
agent.age_id	age_id	bigint	
local.loc_id	loc_id	bigint	
	tsk_scheduleinitialdatehour	timestamp without time zone	Initial date and hour scheduled
	tsk_realinitialdatehour	timestamp without time zone	Initial date and hour executed
	tsk_schedulefinaldatehour	timestamp without time zone	Final date and hour scheduled
	tsk_realfinaldatehour	timestamp without time zone	Final date and hour executed
	tsk_lastexecutiondatehour	timestamp without time zone	Date and hour of last execution
	tsk_observation	character varying(500)	

tsk_active	character(1) <i>NOT NULL</i>	1 = Active 0 = Inactive
tsk_situation	character varying(100) <i>NOT NULL</i>	Em Preparação=task not available to sync for mobile phone Pendente de Envio para Campo=task available to sync for mobile phone, but not synchronized yet Em Campo=task in execution on mobile phone Retornada de Campo=task executed on mobile phone (with history) Cancelada=task cancelled
tsk_automaticclosingapp	bigint	
tsk_expectedfinaldatehour	timestamp without time zone	
tss_id	bigint <i>NOT NULL</i>	
tsk_waitingtime	bigint	Number of minutes of waiting in some local to calculate the total routing time
tsk_priority	bigint	Task priority starting with 0 (zero) URGENT
tsk_source	character(1)	0 - Integration by file 1 - Created into the Center Web 2 - Created by agent using mobile 3 - Created using API 4 - Created by agent using mobile through a route 5 - Created through a conector 6 - Created by reatrealimentacao process 7 - Task copied
media.med_id med_id	bigint	
team.tea_id tea_id	bigint	
tsk_activityorigin	character(1)	Origin of the activities linked to the task (0 - Route 1 - Agent 2 - Local 3 - Activities default 4 - Manually selected 5 - Team and team type)
tsk_prestartalert	bigint	
tsk_posstartalert	bigint	
tsk_prestartblock	bigint	
tsk_posstartblock	bigint	
tsk_preendalert	bigint	
tsk_posendalert	bigint	
tsk_insertdatehour	timestamp without time zone	
tsk_lastmodification	timestamp without time zone	
tsk_mobilesenddate	timestamp without time zone	

Tables referencing this one via Foreign Key Constraints:

- [history](#)
- [taskactivity](#)
- [taskitem](#)

task_age_id_in age_id task_loc_id_in loc_id task_med_id_in med_id task_tsk_lastexecutiondatehour_in
 tsk_lastexecutiondatehour task_tsk_scheduleinitialdatehour_in tsk_scheduleinitialdatehour task_tsk_situation_in
 tsk_situation varchar_pattern_ops

[Index - Schema u1329](#)

Table: taskactivity

Identifies the activities connected to the task. It is mandatory and make the union of task and activity.

Taskactivity Structure

F-Key	Name	Type	Description
	tsa_id	bigint	<i>PRIMARY KEY</i>
activity.act_id	act_id	bigint	Activity identifier
task.tsk_id	tsk_id	bigint	Task identifier

taskactivity_act_id_in act_id taskactivity_tsk_id_in tsk_id

[Index - Schema u1329](#)

Table: taskitem

Identifies the items connected to the task. It is mandatory and make the union of task and item.

Taskitem Structure

F-Key	Name	Type	Description
	tsi_id	bigint	<i>PRIMARY KEY</i>
task.tsk_id	tsk_id	bigint	Task identifier
item.ite_id	ite_id	bigint	Item identifier

[Index - Schema u1329](#)

Table: team

Is a group of agents with a common goal

Team Structure

F-Key	Name	Type	Description
	tea_id	bigint	<i>PRIMARY KEY</i>
	tea_integrationid	character varying(100)	Id used to integrate the client software
	tea_description	character varying(100)	<i>NOT NULL</i>
	tea_active	character(1)	<i>NOT NULL</i> 1 = Active 0 = Inactive
team.tea_id	tea_teamsupervisor	bigint	Identifies the team supervisor
teatype.tet_id	tet_id	bigint	

Tables referencing this one via Foreign Key Constraints:

- [task](#)
- [team](#)

- [teamagent](#)

[Index - Schema u1329](#)

Table: teamagent

Agents of a team

Teamagent Structure

F-Key	Name	Type	Description
	tag_id	bigint	PRIMARY KEY
team.tea_id	tea_id	bigint	NOT NULL
agent.age_id	age_id	bigint	NOT NULL
	tag_responsible	character(1)	NOT NULL 1 = Yes 0 = No
	tag_active	character(1)	NOT NULL 1 = Active 0 = Inactive

[Index - Schema u1329](#)

Table: teamtype

Is a way to categorize teams

Teamtype Structure

F-Key	Name	Type	Description
	tet_id	bigint	PRIMARY KEY
	tet_integrationid	character varying(100)	Id used to integrate the client software
	tet_description	character varying(100)	NOT NULL
	tet_active	character(1)	NOT NULL 1 = Active 0 = Inactive

Tables referencing this one via Foreign Key Constraints:

- [team](#)

[Index - Schema u1329](#)

Table: transactionlog

Is a way to register all transactions applied to a customer environment

Transactionlog Structure

F-Key	Name	Type	Description
	trl_id	bigserial	PRIMARY KEY
	trl_datehour	timestamp with time zone	DEFAULT now() Timestamp of when transaction was applied
	trl_statements	text	NOT NULL SQL statements of transaction
	trl_txid	bigint	NOT NULL Transaction ID of the source database

transactionlog_trl_datehour_in trl_datehour

[Index - Schema u1329](#)

