Link to article: https://discover.claromentis.com/knowledgebase/articles/423



Understanding InfoCapture Database Tables

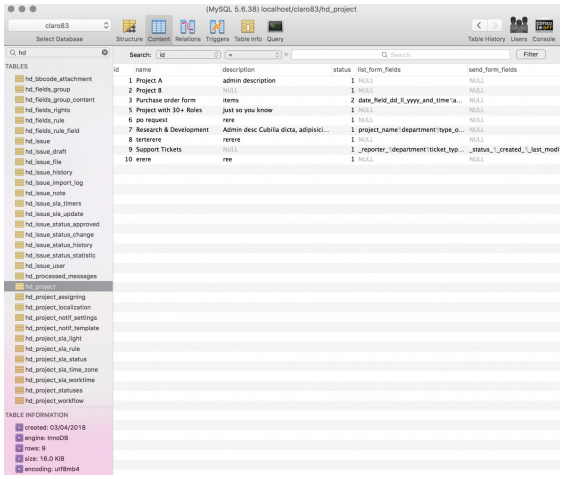
Overview

Infocapture projects and tickets are stored within the Claromentis database, this guide is designed to help you navigate around both MySQL and MS SQL tables should you need to access Infocapture data.

IMPORTANT: this guide only works if you have direct access to the database in an on-premise deployment and must be carried out by a trained Database Administrator (DBA). Please be aware querying a database directly carries some risk to the data. It is advisable to make a backup and create a custom database view of the existing tables to query data in order to maintain database integrity.

Tables

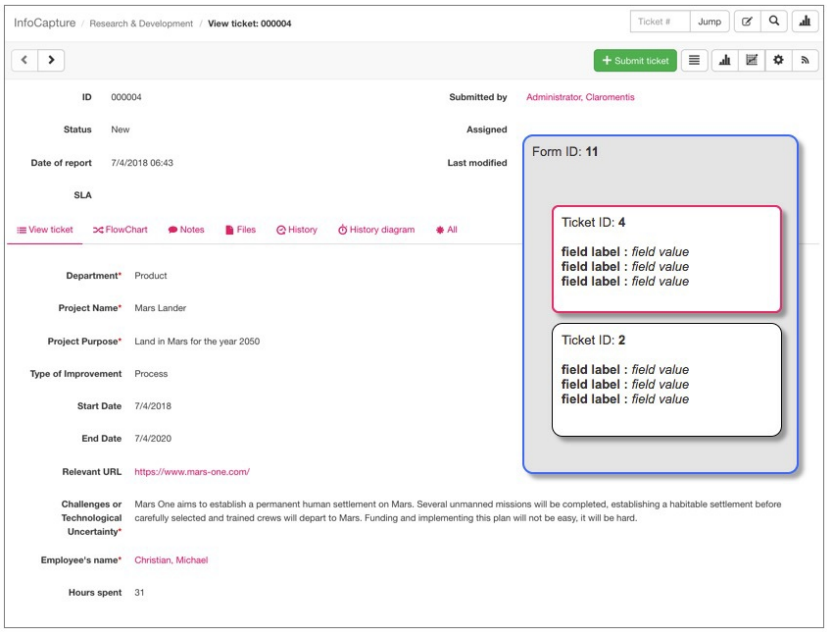
All Infocapture projects and tickets are stored in a table with prefix "**hd**" and "**fb**"



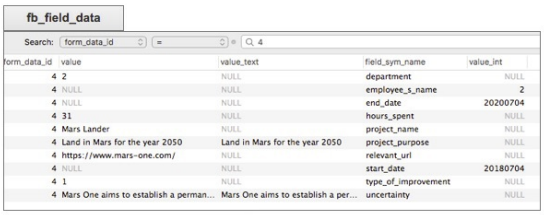
Tables

Here is an example of a ticket submitted under Research & Development Project (Form ID: 11)

We're currently looking at a Ticket with ID: 4



fb_field_data : table containing the value of each field from multiple form data

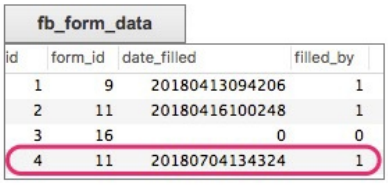


fb_field_data

Search: form_data_id = 4

form_data_id	value	value_text	field_sym_name	value_int
4	2	NULL	department	NULL
4	NULL	NULL	employee_s_name	2
4	NULL	NULL	end_date	20200704
4	31	NULL	hours_spent	NULL
4	Mars Lander	NULL	project_name	NULL
4	Land in Mars for the year 2050	Land in Mars for the year 2050	project_purpose	NULL
4	https://www.mars-one.com/	NULL	relevant_url	NULL
4	NULL	NULL	start_date	20180704
4	1	NULL	type_of_improvement	NULL
4	Mars One aims to establish a perman...	Mars One aims to establish a per...	uncertainty	NULL

fb_form_data: a table containing each submission of the form including the date submitted and by whom (user ID) with reference to form ID.



fb_form_data

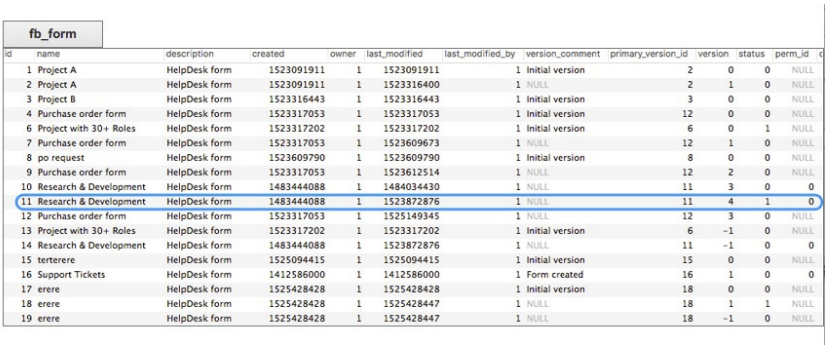
id	form_id	date_filled	filled_by
1	9	20180413094206	1
2	11	20180416100248	1
3	16	0	0
4	11	20180704134324	1

hd_issue: a table containing a list of each individual ticket with its status and reference to which InfoCapture project and form_data_id.



id	project_id	form_data_id	id_in_project	reporter	created	last_modified	status	assigned	archived	crm_opp_id	crm_contact_id	crm_company_id	traffic_light	search_data
1	3	1	1	1	20180413094206	20180524072959	new	0	0	0	0	0	2	NULL
2	7	2	1	1	20180416100248	20180416100248	NULL	0	0	0	0	0	0	NULL
3	9	3	1	1	20180504093617	20180523165854	submitted	0	0	0	0	0	4	NULL
4	7	4	2	1	20180704134324	20180704134324	new	0	0	0	0	0	0	NULL

fb_form: a table containing a list of all forms including version, date created, modified and its properties



fb_form

id	name	description	created	owner	last_modified	last_modified_by	version_comment	primary_version_id	version	status	perm_id
1	Project A	HelpDesk form	1523091911	1	1523091911	1	Initial version	2	0	0	NULL
2	Project A	HelpDesk form	1523091911	1	1523316400	1	NULL	2	1	0	NULL
3	Project B	HelpDesk form	1523316443	1	1523316443	1	Initial version	3	0	0	NULL
4	Purchase order form	HelpDesk form	1523317053	1	1523317053	1	Initial version	12	0	0	NULL
6	Project with 30+ Roles	HelpDesk form	1523317202	1	1523317202	1	Initial version	6	0	1	NULL
7	Purchase order form	HelpDesk form	1523317053	1	1523609673	1	NULL	12	1	0	NULL
8	po request	HelpDesk form	1523609790	1	1523609790	1	Initial version	8	0	0	NULL
9	Purchase order form	HelpDesk form	1523317053	1	1523612514	1	NULL	12	2	0	NULL
10	Research & Development	HelpDesk form	1483444088	1	1484034430	1	NULL	11	3	0	0
11	Research & Development	HelpDesk form	1483444088	1	1523872876	1	NULL	11	4	1	0
12	Purchase order form	HelpDesk form	1523317053	1	1525149345	1	NULL	12	3	0	NULL
13	Project with 30+ Roles	HelpDesk form	1523317202	1	1523317202	1	Initial version	6	-1	0	NULL
14	Research & Development	HelpDesk form	1483444088	1	1523872876	1	NULL	11	-1	0	0
15	terterere	HelpDesk form	1525094415	1	1525094415	1	Initial version	15	0	0	NULL
16	Support Tickets	HelpDesk form	1412586000	1	1412586000	1	Form created	16	1	0	0
17	erere	HelpDesk form	1525428428	1	1525428428	1	Initial version	18	0	0	NULL
18	erere	HelpDesk form	1525428428	1	1525428447	1	NULL	18	1	1	NULL
19	erere	HelpDesk form	1525428428	1	1525428447	1	NULL	18	-1	0	NULL

hd_project: a table containing the current InfoCapture project including the description and its status

id	name	description	status	list_form_fields	send_form_fields
1	Project A	admin description	1	NULL	NULL
2	Project B	NULL	1	NULL	NULL
3	Purchase order form	items	2	date_field_dd_ll_yyyy_and_time¶a…	NULL
5	Project with 30+ Roles	just so you know	1	NULL	NULL
6	po request	rere	1	NULL	NULL
7	Research & Development	Admin desc Cubilia dicta, adipisici…	1	project_name¶department¶type_o…	NULL
8	terterere	rerere	1	NULL	NULL
9	Support Tickets	NULL	1	_reporter_¶department¶ticket_typ…	_status_¶_created_¶_last_m
10	erere	ree	1	NULL	NULL

Related Article

Infocapture Database Structure Explained and How to use BI Business Intelligence (BI Tool)

Last modified on 30 November 2023 by Hannah Door

Created on 4 July 2018 by Michael Christian
Tags: database, infocapture, table