



## Understanding InfoCapture Database Tables

### Overview

Infocapture projects and tickets are stored within Claromentis database, this simple 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 do have direct access to the database on on premise deployment and must be carried out by trained Database Administrator (DBA). Please be aware querying database directly carry some risk to the data. It is advisable to make a back-up and create a custom database view to 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"

tbl_name	description	status	tbl_form_fields	tbl_send_form_fields
1 Project A	admin description	1 NULL	NULL	NULL
2 Project B	NULL	2 NULL	NULL	NULL
3 Purchase order form	items	2 date_field_dt_ll_yyyy_and_time'a...	NULL	NULL
5 Project with 30+ Roles	just so you know	1 NULL	NULL	NULL
6 no request	reqs	1 NULL	NULL	NULL
7 Research & Development	Admin desc Cubilia dicta, adpasci...	1 project_name department type...	NULL	NULL
8 renre	renre	1 NULL	NULL	NULL
9 Support Tickets	NULL	1 _reporter_ department ticket_typ... status_ created_ last_modi...	NULL	NULL
10 enre	rec	1 NULL	NULL	NULL

### Tables

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

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

InfoCapture / Research & Development / View ticket: 000004

Ticket # Jump Search Submit ticket

ID: 000004 Submitted by: Administrator, Claramentis

Status: New Assigned

Date of report: 7/4/2018 06:43 Last modified

SLA

View ticket FlowChart Notes Files History History diagram All

Form ID: 11

Ticket ID: 4  
field label : field value  
field label : field value  
field label : field value

Ticket ID: 2  
field label : field value  
field label : field value  
field label : field value

Department\* Product

Project Name\* Mars Lander

Project Purpose\* Land in Mars for the year 2050

Type of Improvement Process

Start Date 7/4/2018

End Date 7/4/2020

Relevant URL https://www.mars-one.com/

Challenges or Technological Uncertainty\* Mars One aims to establish a permanent human settlement on Mars. Several unmanned missions will be completed, establishing a habitable settlement before carefully selected and trained crews will depart to Mars. Funding and implementing this plan will not be easy, it will be hard.

Employee's name\* Christian, Michael

Hours spent 31

fb\_field\_data : table containing the value of each field from multiple form data

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

fb\_form\_data: table containing each submission of the form including date submitted and by whom (user ID) with reference to form ID.

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: table containing list of each individual tickets 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_app_id	crm_contact_id	crm_company_id	traffic_light	search_data
1	3	1	1	1	20180413094206	20180524072959	new	0	0	0	0	0	0	2 NULL
2	7	2	1	1	20180416100248	20180416100248	NULL	0	0	0	0	0	0	0 NULL
3	9	3	1	1	20180504093617	20180523165854	submitted	0	0	0	0	0	0	4 NULL
4	7	4	2	1	20180704134324	20180704134324	new	0	0	0	0	0	0	0 NULL

fb\_form: table containing list of all forms including version, date created, modified and its properties

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	148344088	1	1484034430	1	NULL	11	3	0	0
11	Research & Development	HelpDesk form	148344088	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	148344088	1	1523872876	1	NULL	11	-1	0	0
15	terterere	HelpDesk form	1525094415	1	1525094415	1	Initial version	15	0	0	0
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: table containing 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_II_yyyy_and_time'ia...	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, adipisci...	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_r	NULL
10	erere	ree	1	NULL	NULL

---

**Related Article**

[Infocapture Database Structure Explained and How to use BI Business Intelligence \(BI Tool\)](#)

---

Created on 3 July 2018 by Michael Christian. Last modified on 11 March 2020