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# 1 aircrafts

Table comments: List of Aircraft types  
Creation: Sep 03, 2017 at 02:10 PM  
Last update: Sep 03, 2017 at 02:10 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
ac_id	smallint(5)	UNSIGNED	No		auto_increment			
ac_type	varchar(32)		No					
ac_cat	tinyint(3)	UNSIGNED	No	1				

## 2 devices

Table comments: Table with all the devices

Creation: Sep 04, 2017 at 12:03 AM

Last update: Sep 04, 2017 at 12:03 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
dev_id	varchar(36)		No				The userid sent by the device	
dev_type	tinyint(2)		No	2		-> devtypes.devt_id	link with the devicetype table	
dev_passwd	varchar(16)		Yes	NULL			Password in case that the device require password to retrieve info	
dev_plane	int(7)		No			-> planes.pln_id	Link to the planes table, identifying the plane carrying this device	
dev_active	tinyint(1)		No	1			0-1 if the device is active or not	

## 3 devtypes

Table comments: All posible device types

Creation: Sep 03, 2017 at 05:59 PM

Last update: Sep 04, 2017 at 12:16 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
devt_id	tinyint(2)		No					
devt_name	varchar(9)		No	FLARM				

## 4 planes

Table comments: List of all the planes using the OGN

Creation: Sep 04, 2017 at 12:38 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
pln_id	int(7)	UNSIGNED	No		auto_increment		The unique identifier of the plane	Text/Plain
pln_reg	varchar(7)		No				The official registration in the country	
pln_accn	varchar(3)		No				The competition ID	
pln_actype	smallint(5)		No			-> aircrafts.ac_id	Link to the aircraft type table	
pln_userid	mediumint(8)		No			-> users.usr_id	Link with the userid table	
pln_notrack	tinyint(1)		No				0-1 if the user do not want to be tracked	
pln_noident	tinyint(1)		No				0-1 if the user do not want to show the identification	
pln_owner	varchar(64)		Yes	NULL			Non mandatory field with the name of the owner	
pln_active	tinyint(1)		No	1			0-1 if the plane is active or not	
pln_multidvces	tinyint(1)		No	0			Flag to indicate that this plane has registered several devices	

## 5 tmpusers

Creation: Mar 14, 2017 at 01:22 PM  
Last update: Mar 14, 2017 at 02:25 PM  
Last check: Sep 03, 2017 at 02:36 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
tusr_adress	varchar(255)		No					
tusr_pw	varchar(128)		No					
tusr_validation	varchar(128)		No					
tusr_time	bigint(20)		No					

## 6 users

Table comments: All treh registered users

Creation: Mar 14, 2017 at 01:22 PM

Last update: Mar 14, 2017 at 02:25 PM

Last check: Sep 03, 2017 at 02:36 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
usr_id	mediumint(8)	UNSIGNED	No		auto_increment			
usr_adress	varchar(255)		No					
usr_pw	varchar(128)		No					

devices
dev_id
dev_type
dev_passwd
dev_plane
dev_active

devtypes
devt_id
devt_name

aircrafts
ac_id
ac_type
ac_cat

planes
pin_id
pin_reg
pin_accn
pin_actype
pin_userid
pin_notrack
pin_noident
pin_owner
pin_active
pin_multidvces

users
usr_id
usr_address
usr_pw

tmpusers
tusr_address
tusr_pw
tusr_validation
tusr_time