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1 devices

Table comments: All thr tracking devices in use

Creation: Aug 03, 2020 at 12:13 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
dev_id	varchar(36)		No				The hex device ID	
dev_passwd	varchar(32)		Yes	NULL			Device password if requered	
dev_type	tinyint(4)		No	2		-> devtypes.dvt_id	The device type: Flarm, OGNT, etc, ...	
dev_flyobj	mediumint(8)	UNSIGNED	No			-> trackedobjects.air_id	Plane on which this device is installed	
dev_userid	mediumint(8)	UNSIGNED	No			-> users.usr_id	User registering thise device	
dev_notrack	tinyint(1)	UNSIGNED	No	0			If device does not want to be tracked	
dev_noident	tinyint(1)	UNSIGNED	No	0			If device does not want to be identified	
dev_active	tinyint(1)		Yes	1			A flag indicating if active or not in	

2 devtypes

Table comments: The type of device Flarm, OGNT, SPOT

Creation: Aug 02, 2020 at 07:22 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
dvt_id	tinyint(4)		No		auto_increment		Device type identifier	
dvt_name	varchar(8)		No				Device name, like Flarm, OGNT, SPOT	
dvt_code	varchar(1)		No				Code for compatibility	
dvt_3lcode	varchar(3)		No				3 Letter code for APRS messages	
dvt_idlen	smallint(2)		No	6			Length of this type of ID	

3 tmpusers

Creation: Aug 02, 2020 at 10:38 AM
Last update: Aug 02, 2020 at 10:38 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					

4 trackedobjects

Table comments: All the aircraft tracked

Creation: Aug 03, 2020 at 12:12 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
air_id	mediumint(8)	UNSIGNED	No		auto_increment		Internal ID	
air_actype	smallint(5)	UNSIGNED	No				Link with Aircraft type table	
air_acreg	varchar(7)		No				Aircraft registration, ex: EC-ACA	
air_accn	varchar(3)		No				Aircraft competition ID	
air_userid	mediumint(8)	UNSIGNED	No			-> users.usr_id	Link to user registering this aircraft	
air_active	tinyint(1)		No	1			A flag indicating if this plane is active or not	
air_SARphone	varchar(16)		No				Phone in case of SAR needs	
air_SARclub	varchar(32)		No				Name of the club for aircraft	
air_Country	varchar(3)		No				Country of aircraft	

5 users

Creation: Aug 03, 2020 at 01:56 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
usr_id	mediumint(8)	UNSIGNED	No		auto_increment		User ID (autoincremented)	
usr_adress	varchar(255)		No				User email address	
usr_pw	varchar(128)		No				Encrypted password	

devices
dev_id
dev_passwd
dev_type
dev_flyobj
dev_userid
dev_notrack
dev_noident
dev_active

trackedobjects
air_id
air_actype
air_acreg
air_accn
air_userid
air_active
air_SARphone
air_SARclub
air_Country

tmpusers
tsur_address
tsur_pw
tsur_validation
tsur_time

users
usr_id
usr_address
usr_pw

devtypes
dvt_id
dvt_name
dvt_code
dvt_3lcode
dvt_idlen

