

# Routes DogWalker\_API

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## Errors

- 404 Page not found: { error: "Page not found" }
- 500 Internal Server Error { error: "Something Broke", message: error message, trace: {} }

## Mascotas

Route	Send	Function	Response
<b>GET</b> <b>/mascotas/all</b>	None	Return Json with list of all content in “mascotas” table	200: Json list of Mascotas (empty if none) 400: error message
<b>GET</b> <b>/mascotas/:pet_token</b>	None	Return Json with row in “mascotas” table with pet_token send by param	200: Json list of Mascotas (empty if none) 422: {error: “message with format mistakes in the pet_token send by params”} 400: error message
<b>GET</b> <b>/mascotas/cliente/:client_tel</b>	None	Return Json with rows in “mascotas” table with the client_tel send by param	200: Json list of Mascotas (empty if none) 422: {error: “message with format mistakes in the client_tel send by params”} 400: error message
<b>GET</b> <b>/mascotas/paseador/:walker_ID</b>	None	Return Json with rows in “mascotas” table with the walker_ID send by param	200: Json list of Mascotas (empty if none) 422: {error: “message with format mistakes in the walker_ID send by params”} 400: error message
<b>GET</b> <b>/mascotas/date/:intDate/:endDate</b>	None	Return Json with rows in “mascotas” table with renovation_date field between intDate and endDate	200: Json list of Mascotas (empty if none) 422: {error: “message with format mistakes in the intDate and endDate send by params”} 400: error message
<b>POST</b> <b>/mascotas/add</b>	Req.body={ client_tel: client_tel, walker_ID: walker_ID, pet_name: pet_name, pet_breed:, pet_breed, service:, service, renovation_date: renovation_date }	Add a “Mascota” to the database.	201: {pet_token: pet_token} 422: {error : “message with the format mistakes in the req.body”} 400: { error: "Unable to add" }

<b>PUT</b> <b>/mascotas/update</b>	Req.body={ walker_ID: walker_ID, pet_name: pet_name, pet_breed:, pet_breed, service:, service, renovation_date: renovation_date }	Update a “Mascota” with pet_token in the database.	201: {pet_token: pet_token} 422: {error: “message with the format mistakes in the req.body”} 404: { error: "No data has been update"} 400: { error: "Unable to update" }
<b>DELETE</b> <b>/mascotas/ delete /:pet_token</b>	None	Delete “Mascota” with pet_token in the database	200: 1 404: 0 422: {error: “message with format mistakes in the pet_token send by params”} 400: { error: "Unable to delete" }

## Clientes

Route	Send	Function	Response
<b>GET</b> <b>/clientes/all</b>	None	Return Json with list of all content in “clientes” table	200: Json list of Clientes (empty if none) 400: error message
<b>GET</b> <b>/clientes/:client_tel</b>	None	Return Json with row in “clientes” table with client_tel send by param	200: Json list of Clientes (empty if none) 422: error: “message with format mistakes in the client_tel send by params”. 400: error message
<b>POST</b> <b>/clientes/add</b>	Req.body={ client_tel: client_tel, client_name: client_name, start_date: start_date, client_user: client_user, client_password : client_password, location : location, area: area }	Add a “Cliente” to the database (password is hash)	201: {token: encrypted jsj token ,client_tel: client_tel} 409: { error: "User not valid" } 422: {error : “message with the format mistakes in the req.body”} 400: { error: "Unable to add" }
<b>POST</b> <b>/cliente/log</b>	Req.body={ client_user: client_user, client_password : client_password, } }	Check if credentials are valid for “clientes” table	200: {token: encrypted jsj token} 404: { error: "Data not valid" } 422: {error: “message with the format mistakes in the req.body”} 400: error message
<b>PUT</b> <b>/clientes/update</b>	Req.body={ client_tel: client_tel, client_name: client_name, start_date: start_date, location : location, area: area } }	Update a “Cliente” to the database with client_tel	201: {client_tel: client_tel} 404: { error: "No data has been update" } 422: {error : “message with the format mistakes in the req.body”} 400: { error: "Unable to update" }
<b>PUT</b> <b>/clientes/update/auth</b>	Req.body={ client_user: client_user, client_password : client_password, new_user: new_user, new_password : new_password }	Update old “Cliente” credentials with new in the database (password is hash)	201: { user : new_user} 404: { error: "No data has been update" } 409: { error: "Credentials not valid" } or { error: "New user not valid" } 422: {error: “message with the format mistakes in the req.body”} 400: { error: "Unable to update" }

	}		
DELETE /clientes/delete /:client_tel	None	Delete "Cliente" with pet_token in the database	200: 1 404: 0 422: error: "message with format mistakes in the client_tel send by params". 400: { error: "Unable to delete" }

## Paseadores

Route	Send	Function	Response
GET <b>/paseadores/all</b>	None	Return Json with list of all content in "paseadores" table	200: Json list of Pasedores (empty if none) 400: error message
GET <b>/paseadores/:walker_ID</b>	None	Return Json with row in "paseadores" table with walker_ID send by param	200: Json list of Pasedores (empty if none) 422: {error: "message with format mistakes in the walker_ID send by params"} 400: error message
POST <b>/paseadores/add</b>	Req.body={ walker_ID: walker_ID, walker_tel , walker_tel, walker_name: walker_name, start_date: start_date, walker_user: walker_user, walker_password : walker_password, }	Add a "Paseador" to the database (password is hash)	201: {token: encrypted jsj token , walker_ID: walker_ID} 409: { error: "User not valid" } 422: {error: "message with the format mistakes in the req.body"} 400: { error: "Unable to add" }
POST <b>/cliente/log</b>	Req.body={ walker_user: walker_user, walker_password : walker_password, }	Check if credentials are valid for "paseadores" table	200: {token: encrypted jsj token} 404: { error: "Data not valid" } 422: {error: "message with the format mistakes in the req.body"} 400: error message
PUT <b>/paseadores/update</b>	Req.body={ walker_ID: walker_ID, walker_tel , walker_tel, walker_name: walker_name, start_date: start_date }	Update a "Paseador" to the database with client_tel	201: {walker_ID: walker_ID} 404: { error: "No data has been update" } 422: {error: "message with the format mistakes in the req.body"} 400: { error: "Unable to update" }
PUT <b>/paseadores/update/auth</b>	Req.body={ walker_user: walker_user, walker_password : walker_password,	Update old "Paseador" credentials with new in the database	201: { user : new_user} 404: "Unable to update" 409: { error: "Credentials not valid" } or { error: "New user not valid" }

	new_user: new_user, new_password : new_password }		422: {error: "message with the format mistakes in the req.body"} 400: { error: "Unable to update" }
<b>DELETE</b> / paseadores / delete /:walker_ID	None	Delete "Pasedor" with pet_token in the database	200: 1 404: 0 422: {error: "message with format mistakes in the walker_ID send by params"} 400: { error: "Unable to delete" }



## Admin

Route	Send	Function	Response
<b>GET</b>  <code>/admin/all</code>	None	Return Json with list of all content in "admin" table	200: Json list of Admin (empty if none) 400: error message
<b>POST</b> <code>/admin/add</code>	Req.body={ admin_username: admin_username , admin_password: admin_password }	Add a "Admin" to the database (password is hash)	201: {token: encrypted jsu token} 409: {error:"User not valid"} 422: {error: "message with the format mistakes in the req.body"} 400: { error: "Unable to add" }
<b>POST</b> <code>/admin/log</code>	Req.body={ walker_user: walker_user, walker_password : walker_password, }	Check if credentials are valid for "pasedores" table	200: {token: encrypted jsu token} 404: { error: "Data not valid" } 422: {error : "message with the format mistakes in the req.body"} 400: error message
<b>PUT</b> <code>/admin/update/auth</code>	Req.body={ walker_user: walker_user, walker_password : walker_password, new_user: new_user, new_password : new_password }	Update old "Admin" credentials with new in the database	201: {user: new_user} 404: { error: "No data has been update" } 409: { error: "Credentials not valid" } or { error: "New user not valid" } 422: {error : "message with the format mistakes in the req.body"} 400: { error: "Unable to update" }
<b>DELETE</b> <code>/admin/delete</code> <code>/:admin_username</code>	None	Delete "Admin" with pet_token in the database	200: 1 404: 0 422: {error: "message with format mistakes in the admin_username send by params"} 400: { error: "Unable to delete" }

### queriesMascotas.js

Route	Send	Function	Response
<b>GET</b> <b>/queriesMascotas/clientes/paseadores/all</b>	None	Return list of “clientes” table join with “mascotas” table join with table “paseadores”	200: [{client_name , walker_name , pet_name , service , pet_breed , location , area } ,{...} ....,{...}] 400: error message
<b>GET</b> <b>/queriesMascotas/clientes/all</b>	None	Return list of “clientes” table join with “mascotas” table join	200: [{area, location, client_name , pet_name , service , pet_breed , } ,{...} ....,{...}] 400: error message
<b>GET</b> <b>/queriesMascotas/clientes/area/:area</b>	None	Return list of “clientes” table join with “mascotas” table join with area equal to req.param.area	
<b>GET</b> <b>/queriesMascotas/clientes/location/:location</b>	None	Return list of “clientes” table join with “mascotas” with location equal to req.param.location	
<b>GET</b> <b>/queriesMascotas/paseadores/all</b>	None	Return list of “paseadores” table join with “mascotas”	200: [{ walker_name , pet_name , service , pet_breed , location , area } ,{...} ....,{...}] 400: error message
<b>GET</b> <b>/queriesMascotas/paseadores/:walker_name</b>	None	Return list of “paseadores” table join with “mascotas” with walker_name equal to req.param.walker_name	