API

> All requests with JSON data in the body need to have
>
> Content-Type: application/json
>
> set in the request headers

/api/session

Allows the user to both validate and initiate a session.

method	parameters	responses
get		**401** invalid session **200** valid session

put / post	```json
	{
	    "_id": "<employer id>",
	    "password": "<employer password>"
	}
	``
		400 invalid data
		
		500 db connect error
		
		200
		
		``json
		{
		  "_id": "<employer id>"
		}
		``

Upon initiation of a valid session, save the employerId (sent as _id in the session response) for use in the header of subsequent requests.

/api/employers

method	parameters	responses

get		**500** db connect error
		
		200 array of employers
		
		``json
		[
		  {
		    "_id": "<employer id>",
		    "name": "<display name>"
		  } ...
		]
		``

> The routes below this warning are secured. To access them you must pass in a valid employer ID as the value to a request header with the key "_id".

/api/contacts

method	parameters	responses

get		**500** db connect error
		
		401 unauthorized
		
		200 array of employees
		
		``[
		  {
		"_id", "<employee id>",
		"employerId", "<employer id>",
		    "firstName", "<first name>",
		"lastName", "<last name>",
		    ...
		  } ...
		]```

/api/contact

method	parameters	responses

get/:id	employee id	**500** db connect error
		
		401 unauthorized
		
		400 invalid data
		
		200 employee data
		
		``{
		  "_id", "<employee id>",
		  "employerId", "<employer id>",
		    "firstName", "<first name>",
		  "lastName", "<last name>",
		    ...
		}```

post	employee data	
		``json
		{
		  "firstName": "<first name>",
		  "lastName": "<last name>",
		  "email": "<email>",
		  ...
		}
		``
			500 db connect error
			
			401 unauthorized
			
			200 success

put/:id	employee id
	
	employee data
		
		``json
		{
		  "firstName": "<first name>",
		  "lastName": "<last name>",
		  "email": "<email>",
		  ...
		}
		``
			500 db connect error
			
			401 unauthorized
			
			400 invalid data
			
			200 success

delete/:id	employee id		**500** db connect error **401** unauthorized **400** invalid data **200** success