

Route	Http method	Description	Params	Return type	Responses	Is secure
/api/auth	POST	Authenticate a user	String username, String password	JSON : token	401 : Unauthorized	No
/api/user	POST	Create a user	String username, String password, String role	JSON : user	403 : Access denied	Yes
/api/projects	GET	Return all projects	-	JSON : array of projects	400 : Bad request	No
/api/projects/{id}	GET	Return details of a given project	String id	JSON : project	400 : Bad request	No
/api/projects/filtered	GET	Return list of projects filtered	String filterType, String value	JSON : array of projects	400 : Bad request	No
/api/roles	GET	Return list of roles	-	JSON : array of roles	400 : Bad request	No
/api/projects/search	GET	Return list of projects matching a search string	String search	JSON : array of projects	400 : Bad request	No
/api/projects	POST	Create a new project	String title, String description, Date deadline, String status, String tags (a,b,c), Int nbWorker	JSON : project	400 : Project not created 403 : Access denied	Yes
/api/projects	PUT	Update the project (must be the project manager associated)	String id, String title, String description, Date deadline, String status, String tags (a,b,c), Int nbWorker	JSON : project	400 : Project not found 403 : Access denied	Yes
/api/projects	DELETE	Delete the project (must be the project manager associated)	String id		200 : Delete OK 400 : Remove error 403 : Access denied	Yes
/api/projects/all	DELETE	Delete all projects (from admin)	-		200 : Delete OK 403 : Access denied	Yes