

REST REQUEST

1. COMPETITION

1.1 GET

Method	GET
Request	/COMPETITION/
Parameters	None
Specification	Return a json with an array of all competition
Example	http://upcompetition.com/competition/

REQUEST 1.1.1 Get all competition

Method	GET
Request	/COMPETITION/<id>/
Parameters	None
Specification	Return a json with an array of all competition
Example	http://upcompetition.com/competition/10

REQUEST 1.1.2 Get competition users

Method	GET
Request	/COMPETITION/<id>/user
Parameters	None
Specification	Return a json with an array of all competition
Example	http://upcompetition.com/competition/10/user

REQUEST 1.1.3 Get competition users

Method	GET
Request	/COMPETITION?<parameters>
Parameters	Name, id, game, description
Specification	Return a json with an array of all competition
Example	http://upcompetition.com/competition/10/services/

REQUEST 1.1.4 Get competition by parameters

1.2 POST

Method	POST
Request	/COMPETITION?<parameters>
Parameters	Id, name, description, creator
Specification	Create a new competition with given parameters values
Example	<code>http://upcompetition.com/competition?name=ITIL&description=Competition</code>

REQUEST 1.2.1 Create Competition

1.3 PUT

Method	PUT
Request	/COMPETITION/<name>?<parameters>
Parameters	name, description
Specification	Update competition with given parameters values
Example	<code>http://upcompetition.com/competition/Rato?name=Rato&description=Creator</code>

REQUEST 1.3.1 Update competition by name

Method	PUT
Request	/COMPETITION/<name>?<parameters>
Parameters	name, description
Specification	Update competition with given parameters values
Example	<code>http://upcompetition.com/competition/10?name=10&description=Creator</code>

REQUEST 1.3.2 Update competition by id

1.4 DELETE

Method	DELETE
Request	/COMPETITION/id/
Parameters	None
Specification	Delete competition by id
Example	<code>http://upcompetition.com/competition/10</code>

REQUEST 1.2.2 Delete competition by name

Method	DELETE
Request	/COMPETITION/name/
Parameters	None
Specification	Delete competition by name
Example	<code>http://upcompetition.com/competition/Rato</code>

REQUEST 1.2.2 Delete competition by name

2. User

2.1 GET

Method	GET
Request	/user/
Parameters	None
Specification	Return a json with an array of all users
Example	http://upcompetition.com/user/

REQUEST 2.1.1 Get all users

Method	GET
Request	/user/<id>/
Parameters	None
Specification	Return a json with an array of users with the specified id
Example	http://upcompetition.com/user/10/

REQUEST 2.1.2 Get users by id

Method	GET
Request	/user/<id>/action
Parameters	None
Specification	Return a json with an array of all actions of specified users
Example	http://upcompetition.com/user/10/competition

REQUEST 2.1.3 Get users actions

Method	GET
Request	/user?<parameters>
Parameters	Id, name, login, competition
Specification	Return a json with an array of users matches specified parameters
Example	http://upcompetition.com/user?name==musquito http://upcompetition.com/user?id=5&login=muskto

REQUEST 2.1.4 Get users by parameters

2.2 POST

Method	POST
Request	/user?<parameters>
Parameters	Id, name, login, status
Specification	Create a new user with given parameters values
Example	http://upcompetition.com/user?name=msuquito&status=winner&login=muskto

REQUEST 2.2.1 Create User

2.3 PUT

Method	PUT
Request	/user/<email>?<parameters>
Parameters	name, login, status
Specification	Update user with given parameters values
Example	http://upcompetition.com/user/muskto@hotmail.com?name=musquito&status=winner...

REQUEST 2.3.1 Update user by email

Method	PUT
Request	/user/<id>?<parameters>
Parameters	name, login, status
Specification	Update user with given parameters values
Example	http://upcompetition.com/user/10?name=musquito&status=winner...

REQUEST 2.3.2 Update user by id

2.4 DELETE

Method	DELETE
Request	/user/id/
Parameters	None
Specification	Delete user by id
Example	http://upcompetition.com/user/10/

REQUEST 2.4.1 Delete user by id

Method	DELETE
Request	/user/id/
Parameters	None
Specification	Delete user by id
Example	http://upcompetition.com/user/musquito/

REQUEST 2.4.1 Delete user by name