**Job app Requests**

Admin user requests

Company user requests

To be implemented

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| request | path | body | returns | description |
| get | /admin/unverifiedCompanies/:id/:token |  | companies | using user id and token as parameters. returns all unverified companies as a map. |
| **put** | /admin/verify/:companyId/:id/:token | Verify, (message) |  | using company id, user id and token as parameters. Sets the company with given id to verified status or not. Therefore, pass boolean «verify» as body parameter. If you pass «verified» as «false», also pass a message from the admin in «message» |
| get | /admin/unacceptedJobItems/:id/:token |  | jobItems | using user id and token as parameters. Returns all unaccepted companies as a map. |
| put | /admin/accept/:jobitemId/:id/:token | Accept, (message) |  | Using jobItemId, user id and token as parameters. Sets jobitem with given id to accepted status or not. Therefore, pass boolean «accept» as body parameter. If you pass «accept» as «false», also pass a message from the admin in «message» |
| put | /admin/changeName/:id/:token | name |  | Using user id and token as parameters. Lets the admin changes his name in a body parameter. |
| get | /jobitem |  | accepted jobitems | Returns all accepted jobItems as map. |
| post | /jobitem /:id/:token | jobItem columns | jobItem | Creates a jobItem. Can be passed all jobItem columns as body parameters, except for «accepted» (by default null) and «messageFromAdmin» and «companyid». Returns the newly created jobItem. Needs user id and token as parameters to do so. |
| get | /jobitem/:id |  | jobItem | Using id that is passed as parameter, returns the desired jobItem. |
| put | /jobitem/:jobItemId/:id/:token | jobItem columns | jobItem | Updates jobItem with id that is passed as parameter. Can be passed all jobItem columns as body parameters except for «accepted», «messageFromAdmin» and «companyid». Needs user id and token as parameters to do so. |
| delete | /jobitem/:jobItemId/:id/:token |  |  | Using jobItemId that is passed as parameter, deletes the desired jobItem. Also needs user id and token as parameters to do so. |
| **post** | /user/token | email, password | id, token, isAdmin | Generates first token at login. Therefore needs password and email as body parameters. Returns token, user id and boolean isAdmin. |
| **post** | /company | User columns, company columns | id | Crates user and company. Can be passed user columns email and password and all company columns as body parameters, except for «verified» and «userId». Email and password should be mandatory. |
| **get** | /company/:id |  | company | Using id that is passed as parameter, returns the desired company, but only if the company is verified. |
| **get** | /company/:id/:token |  | company,  verified,  message | This request can only access the company itself (to get not public information as ‘message’). The Company does not have to be verified. |
| ~~get~~ | ~~/company/allVerified~~ |  | ~~verified Companies~~ | ~~Returns map of all verified companies.~~ |
| **get** | /company |  | verified Companies | Returns an array of all verified companies. Replaces the /company/allVerified request (better REST API style) |
| put | /company/:id/:token | Company columns |  | Using company user id and token to update company details. Pass company columns as body parameters, which are then updated. |
| delete | /user/:id/:token |  |  | Lets company users delete their own company. |
| **put** | /user/:id/:token | Password, email |  | lets the user change his password and email. Needs to be passed his user id and token to do so |
| get | jobItem/:id/:token |  | Jobitems | Returns all jobitems of own company, therefore need to pass token and own id. Frontend can then sort by “accepted” (null, true, false) and display “messagefromadmin”. |
| get | user/:id/:token |  | User | returns user object (only containing email and id) |
| get | jobitem/search/:term |  | jobitems | Search for anything in title, description, skills, city and street of jobitem. Returns map of according items (only if they were accepted) |
| get | Jobitem/filter |  |  |  |