API RESTFull   
CAKEMAIL TEST  
TODOLIST

Version 1.0

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| ***Date de modification*** | 02/09/2015 |

# Présentation de l’API CakeMailTest TodoList

## Liste des commandes

Nous décrivons ici la liste des opérations réalisables.

Pour toutes connexions à l’API, utiliser la ligne authentification suivante :

-H 'Authorization:819e1f61626f992055f6167dcf3d9a86b32d4e79'

|  |  |  |  |
| --- | --- | --- | --- |
| **URI** | **HTTP VERBS** | **RESPONSE** | **OPERATION** |
| /api/todolists | GET | Json format : (status, status\_message, data) | Return la liste des Todolists |
| /api/todolists | POST | Json format : (status, status\_message, data) | Add a new todolist |
| /api/todolists/:id | DELETE | Json format : (status, status\_message, data) | Delete the todolist with id of : id id = id of todolist |
| /api/todolists /id/items | GET | Json format : (status, status\_message, data) | Returns list items for the totolist with id of : id id = id of todolist |
| /api/todolists /id/items/:status | GET | Json format : (status, status\_message, data) | Return list item with selected status for the todolists with id of : id id = id of todolist status = item status |
| /api/todolists/id/items/ :content:status | PUT | Json format : (status, status\_message, data) | Update/Create item with content and status of the todolists with id of : id id = id of todolist status = item status content = item content |
| /api/todolists/id/items/:iid | DELETE | Json format : (status, status\_message, data) | Delete item with iid of : iid for the todolists with id of : id  id = id of todolist iid = id of item |

Ex de commande cURL :

> curl -X PUT ‘http://localhost:8888/api/todolists/:60/items/:faire%20les%20courses:defauts'/ -H 'Authorization: 819e1f61626f992055f6167dcf3d9a86b32d4e79

Exemple de réponse :

{"status":200,"status\_message":"Item status was modified successfully","data":{"id":"126","content":"test","status":"DEFAULT"}}

| **Status** |
| --- |
| default |
| done |