

Documentation du Backend

Backend en `Node.js` en MVC. Utilisation de la librairie `Express` pour la création de l'API.

Routes :

Listes les ressources

GET `/api/ressources` (gets all in database)

Parametre

None

Responses

| http code | content-type | response |
|-----------|-------------------------------|----------|
| 200 | <code>application/json</code> | JSON |

Example cURL

```
curl -X GET -H "Content-Type: application/json" http://<url>:<port>/api/ressources
```

GET `/api/ressources/{ID}` (gets a specific ressource from database)

Parametre

| name | type | data type | description |
|-----------------|----------|-----------|----------------------|
| <code>id</code> | required | integer | L'ID de la ressource |

Responses

| http code | content-type | response |
|-----------|-------------------------------|----------|
| 200 | <code>application/json</code> | JSON |

Example cURL

```
curl -X GET -H "Content-Type: application/json" http://<url>:<port>/api/ressources/<ID>
```

Crée une ressources

POST /api/ressources (create ressource in database)

Parametre

| name | type | data type | description |
|-----------------|----------|-----------|------------------------------|
| nom | required | string | Le nom de la ressource |
| content | required | string | Le contenu de la ressource |
| categorie | required | integer | La categorie de la ressource |
| type_ressources | required | int | Le type de ressource |

Responses

| http code | content-type | response |
|-----------|------------------|----------|
| 200 | application/json | JSON |

Example cURL

```
curl -d '{"type_ressources" : <value>, "content" : <content> , "nom" : <nom>, "categorie"
```

Modifier une ressources

PUT /api/ressources/{id} (modify ressource in database)

Parametre

| name | type | data type | description |
|-----------------|----------|-----------|------------------------------|
| id | required | integer | L'Id de la ressource |
| nom | required | string | Le nom de la ressource |
| content | required | string | Le contenu de la ressource |
| categorie | required | integer | La categorie de la ressource |
| type_ressources | required | int | Le type de ressource |

Responses

| http code | content-type | response |
|-----------|------------------|----------|
| 200 | application/json | JSON |

Example cURL

```
curl -d '{"type_ressources" : <value>, "content" : <content> , "nom" : <nom>, "categori
```

Supprimé une ressources

DELETE /api/ressources/{ID} (delete a specific ressource from database)

Parametre

| name | type | data type | description |
|------|----------|-----------|----------------------|
| id | required | integer | L'ID de la ressource |

Responses

| http code | content-type | response |
|-----------|------------------|----------|
| 200 | application/json | JSON |

Example cURL

```
curl -X DELETE -H "Content-Type: application/json" http://<url>:<port>/api/ressources/
```

Schéma de la base de donnée :

