Rapport de WSREST – Grails

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# Spécifications

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| --- | --- | --- |
| N° | Requête | Réponse attendu |
| 1 | GET /bibliotheque  GET /bibliotheques | 200 OK  Une liste des bibliothèques avec chacune de leurs livres |
| 2 | POST /bibliotheque  [le corps avec nom, adresse, anneeCreation] | 201 Created  La bibliothèque créée |
| 3 | POST /bibliotheque  [le corps qui n'a pas nom, ou n'a pas adresse ou n'a pas anneeCreation] | 400 Bad Request |
| 4 | PUT /bibliotheque  [le corps avec id d'une bibliotheque existante] | 200 OK  La bibliothèque modifiée |
| 5 | PUT /bibliotheque  [le corps avec id d'une bibliotheque inexistante] | 404 Not Found |
| 6 | PUT /bibliotheque  [le corps sans id] | 400 Bad Request |
| 7 | DELETE /bibliotheque | 400 Bad Request |
| 8 | GET /bibliotheque/{id}  L'id de la bibliotheque existante | 200 OK  La bibliothèque demandée |
| 9 | GET /bibliotheque/{id}  L'id de bibliotheque est inexistante | 400 Not Found |
| 10 | DELETE /bibliotheque/{id} | 200 OK  La bibliothèque est supprimée |
| 11 | DELETE /bibliotheque/{id}  L'id de la bibliotheque est inexistante | 404 Not Found |
|  |  |  |
| 12 | GET /livre  GET /livres | 200 OK  Une liste des livres avec l'id de leurs bibliothèques respectives |
| 13 | POST /livre | 201 Created |
| 14 | POST /livre | 400 Bad Request |
| 15 | PUT /livre  [le corps avec id d'un livre existant] | 200 OK  Le livre modifié |
| 16 | PUT /livre  [le corps avec id d'un livre inexistant] | 404 Not Found |
| 17 | PUT /livre  [le corps sans id] | 400 Bad Request |
| 18 | DELETE /livre | 400 Bad Request |
| 19 | GET /livre/{id}  L'id d'un livre existant | 200 Ok  Le livre demandé |
| 20 | GET /livre/{id}  L'id d'un livre inexistant | 404 Not Found |
| 21 | DELETE /livre/{id}  L'id d'un livre existant | 200 OK  Le livre est supprimé |
| 22 | DELETE /livre/{id}  L'id d'un livre inexistant | 404 Not Found |

curl –X GET –v <http://localhost:8080/bibliotheque>



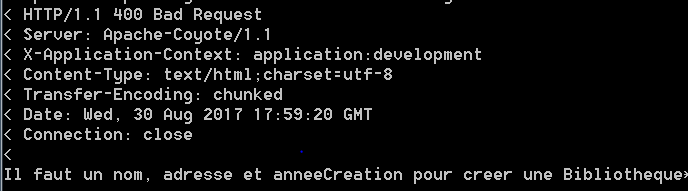
curl -v -X GET <http://localhost:8080/bibliotheque/3>;



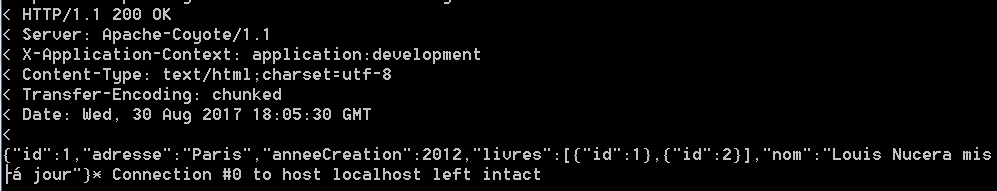
curl -v -X POST -H "Content-Type: application/json" -d @test/bib\_post.json <http://localhost:8080/bibliotheque/>;



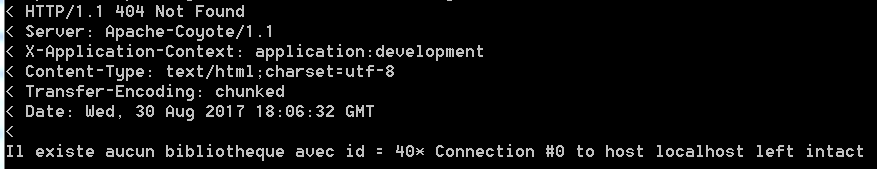
curl -v -X POST -H "Content-Type: application/json" -d @test/bib\_post\_n.json http://localhost:8080/bibliotheque/;



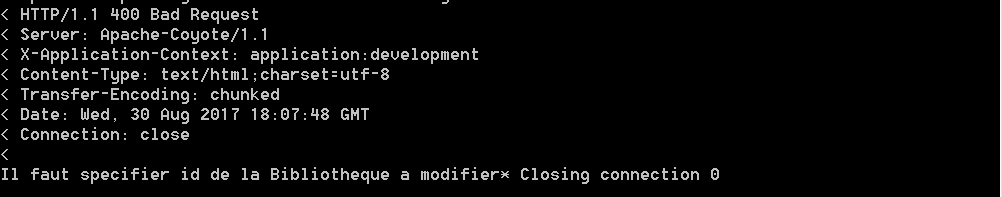
curl -v -X PUT -H "Content-Type: application/json" -d @test/bib\_put.json http://localhost:8080/bibliotheque/;



curl -v -X PUT -H "Content-Type: application/json" -d @test/bib\_put\_n.json <http://localhost:8080/bibliotheque/>;



curl -v -X PUT -H "Content-Type: application/json" -d @test/bib\_put\_nn.json http://localhost:8080/bibliotheque/;



curl -v -X DELETE <http://localhost:8080/bibliotheque/>;



curl -v -X DELETE http://localhost:8080/bibliotheque/3;



curl -v -X DELETE <http://localhost:8080/bibliotheque/40>;



curl -v -X GET http://localhost:8080/bibliotheque/2;



curl -v -X GET <http://localhost:8080/bibliotheque/40>;



curl -v -X GET <http://localhost:8080/livre>;



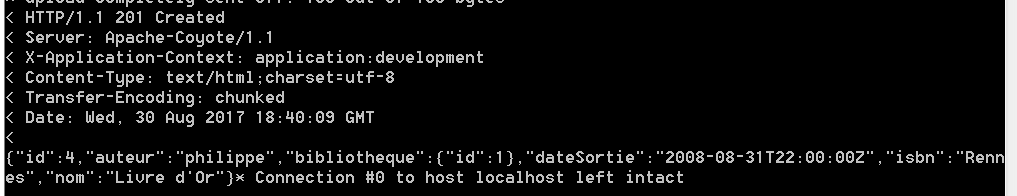
curl -v -X GET <http://localhost:8080/livre/2>;



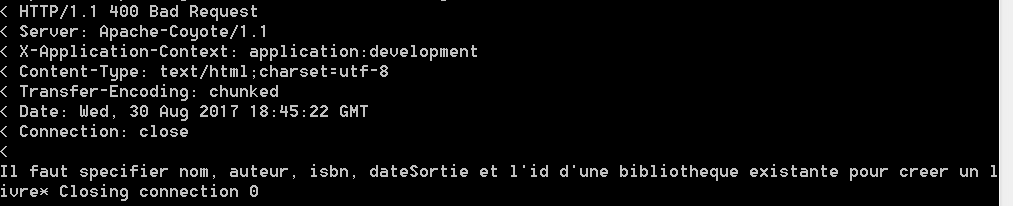
curl -v -X GET <http://localhost:8080/livre/41>;



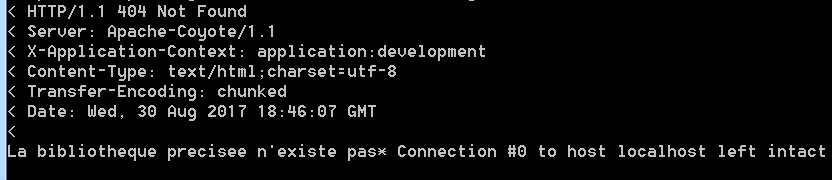
curl -v -X POST -H "Content-Type: application/json" -d @test/liv\_post.json <http://localhost:8080/livre/>;



curl -v -X POST -H "Content-Type: application/json" -d @test/liv\_post\_n.json <http://localhost:8080/livre/>;



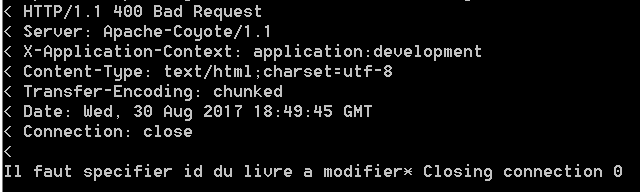
curl -v -X POST -H "Content-Type: application/json" -d @test/liv\_post\_nn.json <http://localhost:8080/livre/>;



curl -v -X PUT -H "Content-Type: application/json" -d @test/liv\_put.json <http://localhost:8080/livre/>;



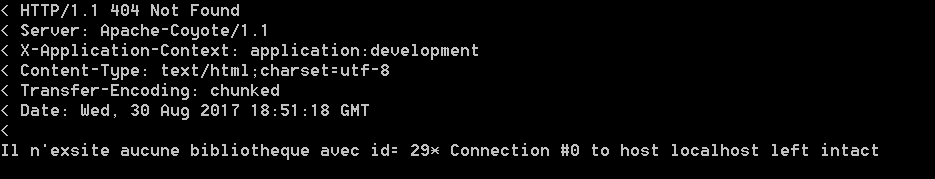
curl -v -X PUT -H "Content-Type: application/json" -d @test/liv\_put\_n.json <http://localhost:8080/livre/>;



curl -v -X PUT -H "Content-Type: application/json" -d @test/liv\_put\_nn.json http://localhost:8080/livre/;



curl -v -X PUT -H "Content-Type: application/json" -d @test/liv\_put\_nnnn.json <http://localhost:8080/livre/>;



curl -v -X DELETE <http://localhost:8080/livre/2>;



curl -v -X DELETE <http://localhost:8080/livre/>;



curl -v -X DELETE http://localhost:8080/livre/29;

