

04 - Update And Delete

👉 Update Data:

- HATEOAS (Hypermedia as the Engine of Application State) provides links in response to related resources.
- To update an entity, follow the HATEOAS link provided in the response for the specific resource (e.g., self link).
- Send a **PUT** request to the link's URL and include the updated data in the request body. Spring Data REST automatically handles the update operation.

👉 Delete Data:

- To delete an entity, follow the HATEOAS link in the response for the resource.
- Send a **DELETE** request to the link's URL (e.g., self link of a resource). The entity will be deleted by Spring Data REST without requiring a controller.

👉 No Need for Controllers:

- If your repository is properly defined, Spring Data REST automatically generates endpoints with HATEOAS links. There is no need to manually create controllers, making RESTful interactions streamlined and standardized.

Link for the Code:

<https://github.com/navinreddy20/spring6-course/tree/c6690e4f2c70d8f530d70623f13d14ff0ffd7e7d/10%20Spring%20Data%20Rest/10.4%20Update%20And%20Delete/spring-data-rest-demo>