

JSON Patch

```
<!-- JSON patch -->
```

```
<dependency>
```

```
  <groupId>com.github.java-json-tools</groupId>
```

```
  <artifactId>json-patch</artifactId>
```

```
  <version>1.13</version>
```

```
</dependency>
```

```
// PATCH
```

```
// http://localhost:8080/api/employees/124
```

```
@PatchMapping(path = "{id}", consumes = "application/json-patch+json")
```

```
public Employee updateEmployee(@PathVariable("id") int id, @RequestBody JsonPatch patch) throws Exception {
```

```
    ObjectMapper mapper = new ObjectMapper();
```

```
    var jsonNode = patch.apply(mapper.readTree(mapper.writeValueAsString(employee)));
```

```
    System.out.println(jsonNode);
```

```
    return mapper.treeToValue(jsonNode, Employee.class);
```

```
}
```

PATCH ▼ http://localhost:8080/api/employees/124

Params Authorization Headers (9) Body Pre-request Script Tests Settings

Headers 👁 7 hidden

	KEY	VALUE
<input checked="" type="checkbox"/>	Accept	application/json
<input checked="" type="checkbox"/>	Content-Type	application/json-patch+json
	Key	Value

PATCH ▼ http://localhost:8080/api/employees/124

Params Authorization Headers (10) Body Pre-request Script Tests Settings

☐ none ☐ form-data ☐ x-www-form-urlencoded ☒ raw ☐ binary ☐ GraphQL **JSON** ▼

```
1 [
2   { "op": "replace", "path": "/title", "value": "Team Lead" },
3   { "op": "remove", "path": "/personal/phone" },
4   { "op": "add", "path": "/personal/email", "value": "harry@adobe.com" },
5   { "op": "add", "path": "/skills/1", "value": "AWS" }
6 ]
```