

```
1
2 package acme.features.client.progresslog;
3
4 import org.springframework.beans.factory.annotation.Autowired;
5 import org.springframework.stereotype.Service;
6
7 import acme.client.data.models.Dataset;
8 import acme.client.services.AbstractService;
9 import acme.entities.contract.Contract;
10 import acme.entities.contract.ProgressLog;
11 import acme.roles.Client;
12
13 @Service
14 public class ClientProgressLogDeleteService extends AbstractService<Client,
    ProgressLog> {
15
16     @Autowired
17     private ClientProgressLogRepository repository;
18
19
20     @Override
21     public void authorise() {
22         boolean status;
23         ProgressLog progressLog;
24         Contract contract;
25         Client client;
26         int id = super.getRequest().getData("id", int.class);
27         progressLog = this.repository.findOneProgressLogById(id);
28         contract = progressLog == null ? null : progressLog.getContract();
29         client = contract == null ? null : contract.getClient();
30         status = progressLog != null && progressLog.isDraft() && contract !=
    null && contract.isDraft() && super.getRequest().getPrincipal().hasRole
    (client) && contract.getClient().getId() == super.getRequest().getPrincipal
    ().getActiveRoleId();
31         super.getResponse().setAuthorised(status);
32     }
33
34     @Override
35     public void load() {
36         ProgressLog object;
37         int id;
38
39         id = super.getRequest().getData("id", int.class);
40         object = this.repository.findOneProgressLogById(id);
41         super.getBuffer().addData(object);
42     }
43
44     @Override
45     public void bind(final ProgressLog object) {
46         assert object != null;
```

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47
48     super.bind(object, "recordId", "contract", "completeness",
"comment", "registrationMoment", "reponsiblePerson", "isDraft");
49 }
50 @Override
51 public void validate(final ProgressLog object) {
52     assert object != null;
53 }
54
55 @Override
56 public void perform(final ProgressLog object) {
57     assert object != null;
58
59     this.repository.delete(object);
60 }
61
62 @Override
63 public void unbind(final ProgressLog object) {
64     assert object != null;
65     Dataset dataset;
66
67     dataset = super.unbind(object, "recordId", "contract",
"completeness", "comment", "registrationMoment", "reponsiblePerson",
"isDraft");
68
69     super.getResponse().addData(dataset);
70 }
71 }
72
```