⌂   **KUBERNETES FUNDAMENTALS (LFS258)**   SUPPORT   SIGN OUT

API OBJECTS
API Objects

DaemonSets

Should you want to have a logging application on every node, a DaemonSet may be a good choice. The controller ensures that a single pod, of the same type, runs on every node in the cluster. When a new node is added to the cluster, a Pod, same as deployed on the other nodes, is started. When the node is removed, the DaemonSet makes sure the local Pod is deleted. DaemonSets are often used for logging, metrics and security pods, and can be configured to avoid nodes.

As usual, you get all the CRUD operations via `kubectl` command:

```
$ kubectl get daemonsets
```

```
$ kubectl get ds
```