

Management Console update fails when updating to version 5.5.0

Created date	Updated date	Affects version	Fix version
25 Sep 2020	29 Sep 2020	Management Console 5.5.0	NA

Problem

When updating the Management Console to the version 5.5.0 and the HASP-key is disabled in the device manager, the updates fails with following entry in the logs:

main.log

```
org.springframework.beans.factory.BeanCreationException: Error creating bean with name 'com.blancoco.mc.service.communication.ScheduledExpiredClientSessionDeletion#0' defined in class path resource [spring-config.xml]: Cannot resolve reference to bean 'clientService' while setting bean property 'clientService'; nested exception is org.springframework.beans.factory.UnsatisfiedDependencyException: Error creating bean with name 'clientService' defined in class path resource [com/blancoco/mc/spring/configuration/Config.class]: Unsatisfied dependency expressed through method 'clientService' parameter 4;
```

Cause

This issue is caused by the HASP-key getting reactivated before the update is completely finished, causing write errors.

Resolution

1. Before starting the update, disable the HASP-key from the device manager and stop the "Sentinel LDK License Manager" service.
2. Perform the update until you reach the step shown on the screenshot below.
3. Before clicking on "Next" in the following window, disable the HASP-key from the device manager and stop the "Sentinel LDK License Manager" service again.
[blocked URL](#)
4. After disabling the HASP and stopping the service again, click "Next" and the update should now finish successfully.
5. Enable the HASP-key and start the service before starting the Management Console's service.