

Release Notes FirstSpirit – UX-Bridge

! There were central third party libraries updated in this release. For this reason, reinstall the UX-Bus is recommended but not mandatory. Reinstalling the UX-Bus will cause a loss of old messages on the UX-Bus.

Compatibility

Product	Version(s)	Notice
FirstSpirit	5.0	

Fixed issues

ID	Category	Description
LS-172	Feature	Activation of the UXB-generation get lost during a schedule..

New features

ID	Category	Description
LS-172	Feature	Upgrading Apache ActiveMQ to version 5.10.0 as well as the associated upgrade of Apache Camel to version 2.13.1.

Migration notes

Release Notes ActiveMQ Version 5.10.0: <http://activemq.apache.org/activemq-5100-release.html>

Release Notes Apache Camel Version 2.13.1: <http://camel.apache.org/camel-2131-release.html>

UX-Bridge

The following steps should be considered when updating the UX-Bridge module if the default configuration of the service should have been changed (see UX-Bridge_Installation_EN.pdf, chapter 2.2.2.1):

1. **Before the update** of the new module stop the UXBService in the FirstSpirit's ServerManager
2. **Open** the **configuration** of the UXBService
3. The following point in the XML must be changed:
 - a. Search for the bean configuration of the **PooledConnectionFactory** and the property **maximumActive**

```
<bean [...]
class="org.apache.activemq.pool.PooledConnectionFactory">
...
<property name="maximumActive" value="500"/>
...
</bean>
```

- b. This property must be renamed in **maximumActiveSessionPerConnection**

```
<bean id="pooledConnectionFactory"
class="org.apache.activemq.pool.PooledConnectionFactory">
...
<property name="maximumActiveSessionPerConnection" value="500"/>
...
</bean>
```

4. Now **update** the new UX-Bridge module as usual
5. **Restart** FirstSpirit

UX-Bus

The following should be considered when migrating from ActiveMQ version 5.6.0 to version 5.10.0 if the default configuration of the UX bus should have been **changed**:

- ActiceMQ 5.7 Migration Guide:
 - Connection-Pool-Property **maximumActive** renamed in **maximumActiveSessionPerConnection** (<https://issues.apache.org/jira/browse/AMQ-4004>)
- ActiceMQ 5.8 Migration Guide: <http://activemq.apache.org/58-migration-guide.html>
- ActiveMQ 5.9 Migration Guide: <http://activemq.apache.org/59-migration-guide.html>
- ActiveMQ 5.10 Migration Guide:
 - Class *org.apache.activemq.camel.converter.IdentityMessageReuseConverter* removed from *activemq-camel* component

Help

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