org.hibernate.HibernateException: createQuery is not valid without active transaction

Problem: org.hibernate.HibernateException: createQuery is not valid without active transaction

Solution: If you are using <prop key="hibernate.current_session_context_class">thread</prop>, remove this. Because:

When using spring and spring managed transactions never mess around with the hibernate.current_session_context_class property UNLESS you are using JTA.

Spring will by default set its own **CurrentSessionContext** implementation (the SpringSessionContext), however if you set it yourself this will not be the case. **Basically breaking proper transaction integration.**

The only reason for chancing this setting is if you want to use JTA managed transactions, then you have to setup this to properly integrate with JTA.