

# LMS - Lightning Messaging Service

## Create a channel

Communicate between:

- ✓ Visualforce
- ✓ Aura components
- ✓ LWC

Release in winter 2020!

SOS if there is an error  
uncheck xml validation from  
settings

1. create a folder called messageChannels in the default folder
2. inside the folder create a file CHANNELNAME.messageChannel-meta.xml
3. you must have created the project with manifest
4. update package.xml file to include the LightningMessageChannel tag

```
<types>
    <members>*</members>
    <name>LightningMessageChannel</name>
</types>
```
5. Include the following in the SampleMessageChannel.messageChannel-meta.xml

```
<?xml version="1.0" encoding="UTF-8"?>
<LightningMessageChannel
xmlns="http://soap.sforce.com/2006/04/metadata">
    <desription>This is a sample Lightning Message
Channel</desription>
    <isExposed>true</isExposed>
    <lightningMessageFields>
        <description>
            Variable used for lms data
        </description>
        <fieldName>lmsData</fieldName>
    </lightningMessageFields>
    <masterLabel>SampleMessageChannel</masterLabel>
</LightningMessageChannel>
```
6. API should be 47.0 and above