

# WRITING A LOCALIZATION PLUGIN FOR WEBPACK 5

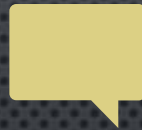
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# MOTIVATION

- WEB APP IN MULTIPLE LANGUAGES
- EFFICIENT DELIVERY
  - ONLY NECESSARY LOCALIZATION DATA SHOULD BE LOADED (INTEGRATE WITH ON-DEMAND-LOADING (`import()`))
- EFFICIENT BUILD
  - SINGLE BUILD FOR ALL LANGUAGES (COMPARED TO BUILDING THE APPLICATION PER LANGUAGE)



# PLAN



- FOR CAPTURE LOCALIZATION DATA FROM `loc.json` FILES
- GENERATE A JSON FILE PER LANGUAGE AND CHUNK COMBINATION
- GENERATE RUNTIME CODE TO LOAD THIS JSON FILE DURING CHUNK LOADING

# LET'S START

- LIVE CODING

