

# Grasem Tool

- Grasem means grammar+semantics
- simple tool that consumes a single spec and produces a grammar file and glue file
- currently, syntax is ugly but can be fixed by adding more PEG layers
- future: generate glue code from grammar
  - \* / + / ? suffix —> @ prefix
  - generate one glue rule from every Ohm grammar rule
  - “borrow” Ohm grammar from Ohm source repo to help with the above rewrites

# Appendix

- Ohm-JS <https://github.com/harc/ohm>
- Ohm-editor <https://ohmlang.github.io/editor/>
- Glue Tool <https://guitarvydas.github.io/>
- Ohm in small steps <https://guitarvydas.github.io/2020/12/09/OhmInSmallSteps.html>
- Glue manual <https://guitarvydas.github.io/2021/03/24/Glue-Manual.html>
- github <https://github.com/guitarvydas/grasem>