





"VDL"

EXTERNAL

































































































































































































































































INTERNAL



































































































































Separate from the main language of the application

syntax (e.g. XML, YAML, JSON)Usually parsed by code in the host

• Custom or another language's

application

EXTERNAL DSL

- Separate from the main language of the application
- Custom or another language's syntax (e.g. XML, YAML, JSON)
- Usually parsed by code in the host application

INTERNAL DSL

- Valid code in the GPL
- Subset of the language's features
- Feels like a custom language



WHY DO WE NEED DSLS?

