

RTL Modules

```
...  
my_sig_csr  
...  
Custom  
Postfix
```

vgen -update



Update database
with new
matching signals

Human-Editable CSV Database

```
...  
my_sig_csr  
...
```

vgen -generate



Generate code
from database

Generated Code

```
RTL (*.v)  
Instance (*.v)  
Docs (*.md)  
SW (*.c, *.py)  
Tests (*.c, *.py)
```