

LibPFASST

pf_imex_sweeper

f_eval(...)
f_comp(...)
 initialize(...)
 destroy(...)
 sweep(...)
 evaluate(...)
 ...

Legend

Style

- Fortran source code
- C source code

bind(C) Fortran interface
and C header

cpfasst

cpf_imex_sweeper_t

f_eval(...)
f_comp(...)
 initialize(...)
 destroy(...)

<<Interface>>

cpf_imex_sweeper.h

cpf_imex_sweeper_initialize_cb(...)
cpf_imex_sweeper_destroy_cb(...)
cpf_imex_sweeper_f_eval_cb(...)
cpf_imex_sweeper_f_comp_cb(...)

user_imex_sweeper.c

cpf_imex_sweeper_initialize_cb(...)
cpf_imex_sweeper_destroy_cb(...)
cpf_imex_sweeper_f_eval_cb(...)
cpf_imex_sweeper_f_comp_cb(...)



*

1

