| Output directory | | | | |
|--|---|--------------------------|---|--|
| | Output directory | Output directory example | time-tag code | |
| For each simulation a output folder is automatically created | OUT/ <time-tag-"now">/</time-tag-"now"> | OUT/2020_321_22_38_23/ | <yyyy_doy_hh_mm_ss></yyyy_doy_hh_mm_ss> | |

| Files and folders in output directory | | | | |
|--|-------------------------|---------------|--|--|
| File name | File name example | File type | File description | |
| input_val.yaml | input_val.yaml | yaml (ASCII) | Copy of input file | |
| <st>_Ch<ch>_modelparam.txt</ch></st> | S1_Ch001_modelparam.txt | txt | Table of model parameters | |
| | S1_Ch002_modelparam.txt | | | |
| | S1_Ch003_modelparam.txt | | | |
| | S2_Ch001_modelparam.txt | | | |
| | S2_Ch002_modelparam.txt | | | |
| | S2_Ch003_modelparam.txt | | | |
| | | | | |
| <experiment-name>.vex</experiment-name> | sim.vex | txt | VLBI Experiment File (VEX) | |
| <experiment-name>.v2d</experiment-name> | sim.v2d | txt | VEX to DIFX file (v2d) | |
| <st>_<fs>_<nbit>_<nch>_<tobs>_<spec_label>.vdif</spec_label></tobs></nch></nbit></fs></st> | S1_1_1_32_1_test.vdif | VDIF (binary) | VLBI Data Interchange Format (VDIF) | |
| | S2_8_2_8_1_test.vdif | VDIF (binary) | | |
| DIFX/easy_corr.sh | DIFX/easy_corr.sh | bash | Runs DiFX plus Fourfit | |
| DIFX/machines | DIFX/machines | txt | DIFX machine file (manual adjustment required) | |
| DIFX/threads | DIFX/threads | txt | DIFX thread file (manual adjustment required) | |
| 1234/ | 1234/ | folder | difx2mark4 output folder | |
| <st>-filelist</st> | S1.filelist | txt | DIFX filelist input | |
| .calc, .difx, .im, .input, .threads, .joblist | | | DIFX databases | |