

configuration

What define a configuration?

List of files:

- Coordinates
- Input/forcing files (SBC)
- Boundary conditions (BDY)
- Vertical coordinates (\rightarrow dynhpg, ...)
- (straits management)

That's all? Are they necessary & sufficient?

configuration

Equatorial box example:

- Different keys (filtered free surface, time splitting)
- Different horizontal resolution ($3/4^\circ$, $1/4^\circ$, $1/12^\circ$)
- Different advection scheme (ubs, tvd)
- In NEMOGCM/CONFIG directory:

```
TP_keg_ubs_ts  
TP_keg_ubs  
TP1_muscle  
TP1_nocoriolis  
TP1
```

and in TP_keg_ubs_ts/ directory :

```
EXP_34_TS_ubs_ts  
EXP_14_TS_ubs_ts  
EXP_14_TS_noUBS_ts  
EXP_12_TS_ubs_ts  
EXP_14_TS_ubs_ts_sigma
```

Plot just ncview (? python ?)