Contents

[Compile XBeach 2](#_Toc146131461)

Compile XBeach  
  
1) autoconf   
  
2) ./configure

|  |
| --- |
| Age error dad  ./configure configure: error: cannot find required auxiliary files: missing install-sh compile config.guess config.sub ltmain.sh  aval in autoreconf -f -i  bad  ./configure |

3) make

-----------------------------------------------------------------------------------------------------------------------------------  
  
add new parameter to solver  
  
1) ezafe kardan be in

\\wsl.localhost\Ubuntu\home\saeb\XBeach\_source\_code\20230918\_XBeach\_Saeb\src\params.def

In parametrhara dar paramsdecl.inc dorost mikonad in include shode dar paramsdecl.inc

 type parameters

       include 'paramsdecl.inc'

   end type parameters

in line tagriban 19 params.F90 hast  
  
vagti make mikonim automatic inha sakhte mishavand  
  
generate.py in kar ra mikonad   
  
\\wsl.localhost\Ubuntu\home\saeb\XBeach\_source\_code\20230918\_XBeach\_Saeb\scripts\ generate.py  
  
2) estefade dar code module params.F90  
\\wsl.localhost\Ubuntu\home\saeb\XBeach\_source\_code\20230918\_XBeach\_Saeb\src\params.F90  
  
3) estefade dar code flow\_timestep.F90  
\\wsl.localhost\Ubuntu\home\saeb\XBeach\_source\_code\20230918\_XBeach\_Saeb\src \flow\_timestep.F90