

Proposed TELEMAC-3D features for v6p4 links from [New version features](#)

v6p4 TELEMAC-3D

Main new features of this version 6.4

The LOGICAL keyword WIND / VENT has been replaced by an INTEGER WIND OPTION with 4 possible values:

- 0, No wind
- 1, Wind is constant in space and stationary in time. Its value is defined through the keywords of the CAS file (such as WIND VELOCITY ALONG X or WIND VELOCITY ALONG Y)
- 2, Wind is constant in space and variable in time. Its value is defined through the ASCII file FORMATTED WIND FILE (same format as a LIQUID BOUNDARIES FILE)
- 3, Wind is variable in space and variable in time. Its value is defined through the BINARY file BINARY WIND FILE (same format as a SELAFIN result file)

New or modified key-words

### “WIND OPTION”

(OPTION POUR LE VENT)

The value must be an INTEGER. The default value is 0

Suppressed key-words

WIND / VENT, the LOGICAL.

Modifications in user subroutines or new subroutines

meteo.f of TELEMAC-2D: Now include the 3 options for the wind.

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