

Namelist "Slices_Recording_Setup"

This data set is used to define the position and the orientation of a slice on which different instantaneous fields of data will be recorded.

Full data set of the namelist

```
&Slices_Recording_Setup
  Identifier_Value=1, Normal_Direction_Index=1,
  Normal_Direction_Coordinate= 0.6 ,
  Field_Number= 2,
  List_Of_Fields= "U      " , "V      "/
```

Identifier_Value

- Type : Integer value

Set the ID number of the slice

Normal_Direction_Index

- Type : Integer value

Set the normal direction of the slice (I : 1 , J : 2 or K : 3)

Normal_Direction_Coordinate

- Type : Real value

Set the position of the slice in the computational domain. The coordinate depends on the orientation of the slice.

Field_Number

- Type : Integer value

Set the number of fields to consider.

List_Of_Fields

- Type : character string

Set the name of fields to record on the slice (6 characters max.)

From:

<https://sunfluidh.lisn.upsaclay.fr/> - Documentation du code de simulation numérique SUNFLUIDH

Permanent link:

https://sunfluidh.lisn.upsaclay.fr/doku.php?id=sunfluidh:slices_recording_setup_namelist&rev=1577275558

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