

Figures

Dans le groupe 'Visualiseur/exporteur de figure' vous pouvez visualiser une cartographie, en choisissant :

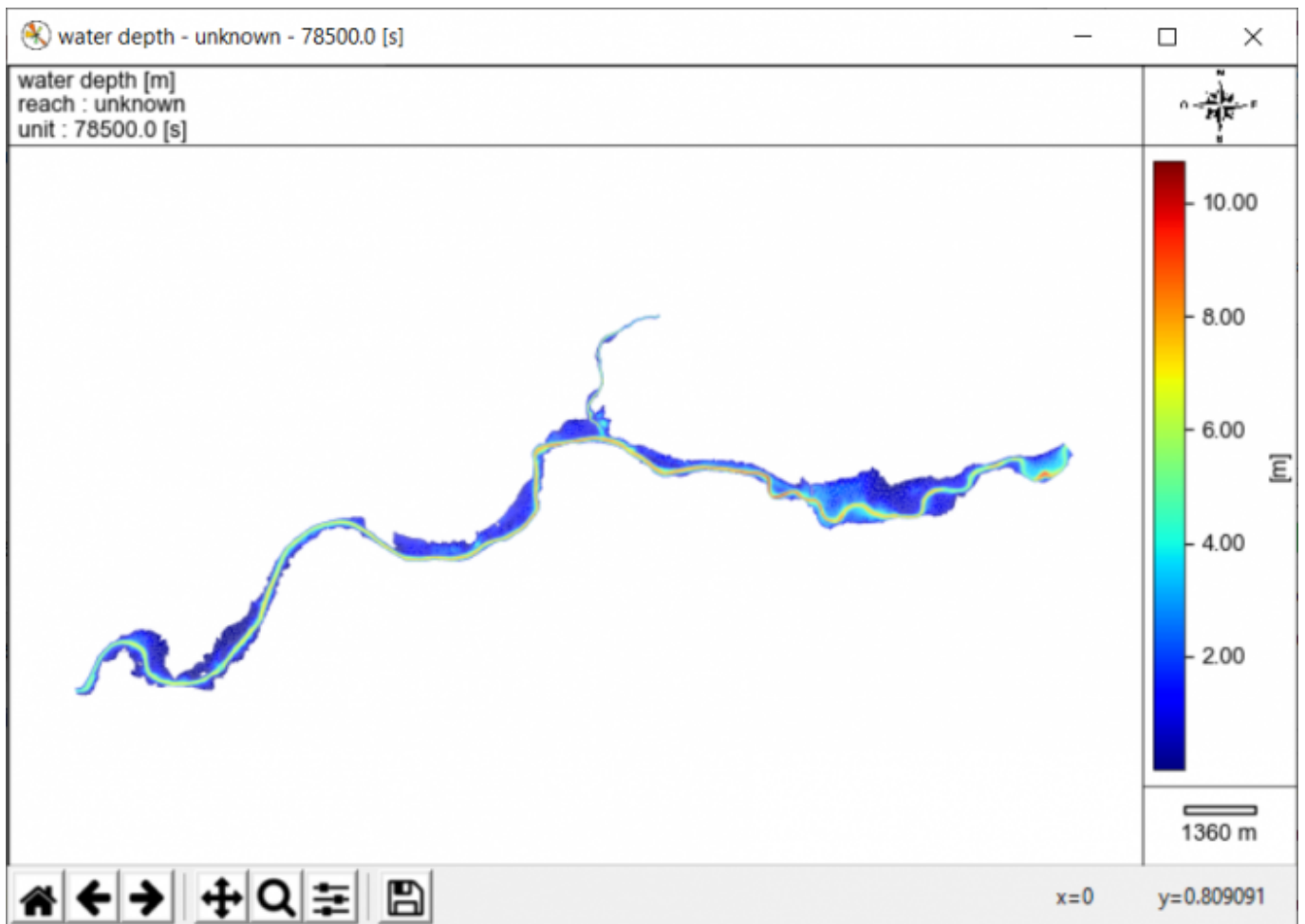
1. le nom de tronçon
2. le(s) unité(s), qui peuvent être de type débit ou du temps selon les fichier hydrauliques d'entrées
3. le(s) nom(s) de variable dans la colonne 'variables aux nœuds'
4. le(s) nom(s) de variable dans la colonne 'variables aux mailles'

The screenshot shows the HABBY 0.26 software interface. The main window title is 'HABBY 0.26 - DefaultProj'. The menu bar includes 'Projet', 'Réglages', 'Vue', and 'Aide'. The toolbar contains icons for file operations and a 'run' button. The main panel is titled 'Visualiseur/exporteur de figure' and contains the following elements:

- types de fichier**: A list of file types with radio buttons: 'hydraulic' (selected), 'substrate', and 'habitat'. The selected file is 'baxter_SS_hotstart.hyd'.
- tronçon(s)**: A list box containing 'unknown'.
- time [s]**: A text box containing '78500.0'.
- node variables**: A list box containing 'elevation', 'water depth', 'water velocity', and 'water velocity x'.
- mesh variables**: A list box containing 'i split', 'elevation *', 'water depth *', and 'water velocity *'.
- type de figure**: A checkbox labeled 'carte' is checked.
- View or export**: A dropdown menu set to 'interactive'.
- run**: A blue button with a mouse cursor pointing to it.

Below the main panel, there are sections for 'Exporteur de données' and 'Information du fichier'. At the bottom, a log window titled 'HABBY says :' displays the following text:

```
HABBY says :  
Figure computing ...  
- water depth done (process time = 3 s).  
Figure computing finished.  
Figure computing ...  
- water depth done (process time = 3 s).  
Figure computing finished.
```



Pour visualiser les variables de résultat de calcul d'habitat en histogramme ou courbe en fonction des unités choisies, vous pouvez cocher l'option 'Valeur globale d'habitat' et/ou décocher la l'option 'carte'.

The screenshot shows the HABBY 0.26 software interface. The main window has a menu bar with 'Projet', 'Réglages', 'Vue', and 'Aide'. Below the menu bar are several tabs: 'Projet', 'Hydraulique', 'Substrat', 'Calc. Habitat', 'Explorateur de données', 'Outils', 'ESTIMHAB', 'STATHAB', and 'FStress'. The 'Explorateur de données' tab is active, showing a list of files with columns for 'types de fichier' and 'nom de fichier'. The file 'baxter_SS_hotstart_baxter_sub_coarserdom_cemagref.hab' is selected. Below this, there are sections for 'Visualiseur/exporteur de figure' with columns for 'tronçon(s)', 'time [s]', 'node variables', and 'mesh variables'. The 'time [s]' column shows '78500.0'. The 'node variables' column lists 'elevation', 'water depth', 'water velocity', and 'water velocity x'. The 'mesh variables' column lists 'BAF01_adult_HV_Dominant', 'i split', 'elevation *', and 'water depth *'. At the bottom of the main window, there are checkboxes for 'type de figure' (carte, Valeur globale d'habitat) and a 'View or export' dropdown set to 'interactive'. A green progress bar shows '1/1' and a 'run' button is visible. A smaller window titled 'Valeur d'habitat et Surface Pondérée...' is overlaid on the main window, showing three bar charts: 'Surface Pondérée Utile - unknown - 78500.0 s', 'Valeur d'habitat', and 'Surface inconnue'. The y-axis for the first chart is 'VH (SPU/A)' ranging from 0 to 2000000. The y-axis for the second chart is 'VH (SPU/A)' ranging from 0.00 to 0.25. The y-axis for the third chart is 'SI [%]' ranging from 0 to 25. The plot shows a single blue bar for each chart, indicating a single data point for each metric.

From: <https://habby.wiki.inrae.fr/> - HABBY

Permanent link: https://habby.wiki.inrae.fr/doku.php?id=fr:guide_utilisateur:modeles_2d:data_explorer:plot&rev=1613756298

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