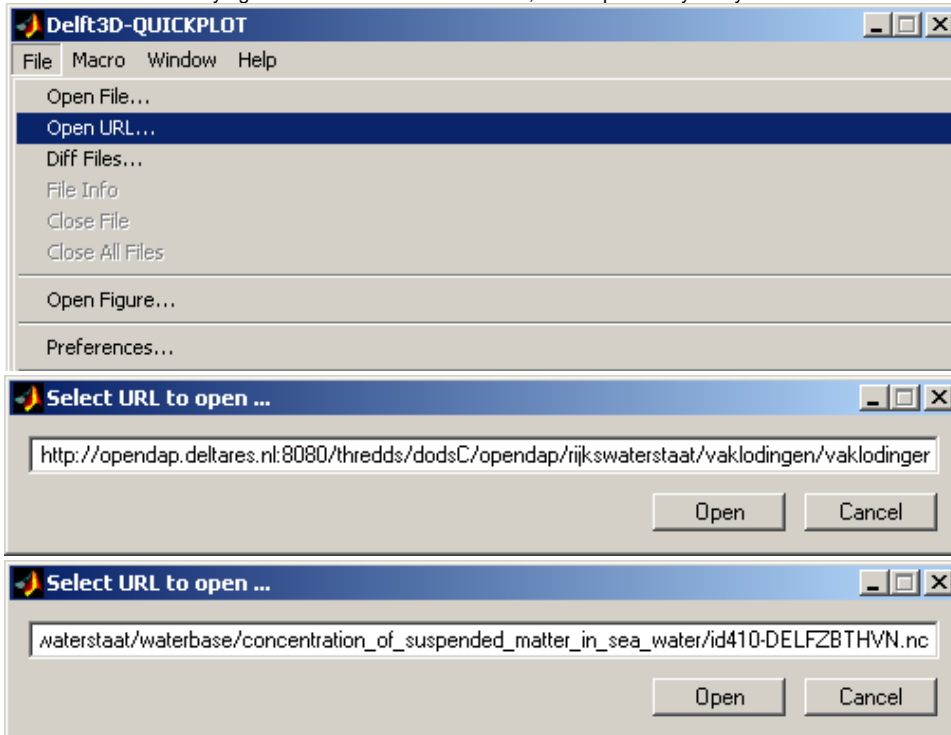


OPeNDAP access with Delft3D-Quickplot

Accessing netCDF/OPeNDAP data with Delft3D-Quickplot.

Get [Delft3D](#) (code is available as open source since jan 1st 2011). (Download [Delft3D-Quickplot-OPeNDAP manual](#).)

1. select menu file > url and paste the url you just copied. Delft3D-Quickplot will now download the meta-information from the OPeNDAP server. Even if when the underlying file would be a hundreds of GB, this step is always very fast.



2. Select the variable you want to plot by looking at the file contents

3. Define the data subset to get.

Delft3D-QUICKPLOT

File Macro Window Help

http://opendap.deltares.nl:8080/.../vaklodingenKB115_4948.r

Domain

altitude

Subfield

Time Step ☐ All 31 31

☐ Show Times

M range and N range K range

M ☒ All 1 500

N ☒ All 1 625

K ☐ All

Define Var. Add to Plot Quick View

Data Units As in file

meter

Presentation Type

continuous shades

☐ Extend to Domain Edge

Colour Limits

automatic

☐ Symmetric Limits

Colour Map

jet

☒ Draw Colourbar

☐ Horizontal

Clipping Values

-999

X

Y

Delft3D-QUICKPLOT

File Macro Window Help

http://opendap.deltares.nl:8080/.../id410-DELFZBTHVN.nc

Domain

concentration of suspended matter in sea water

Subfield

Time Step ☒ All 139 139

☐ Show Times

M range and N range K range

locations ☐ All 1 1

N ☐ All

K ☐ All

Define Var. Add to Plot Quick View

Data Units As in file

kg/m³

Colour

Line Style -

Width 0.5

Marker none

Clipping Values

-999

Export File Type

csv file (time series)

Export Data...

4. et voila

