CT4310 exercise

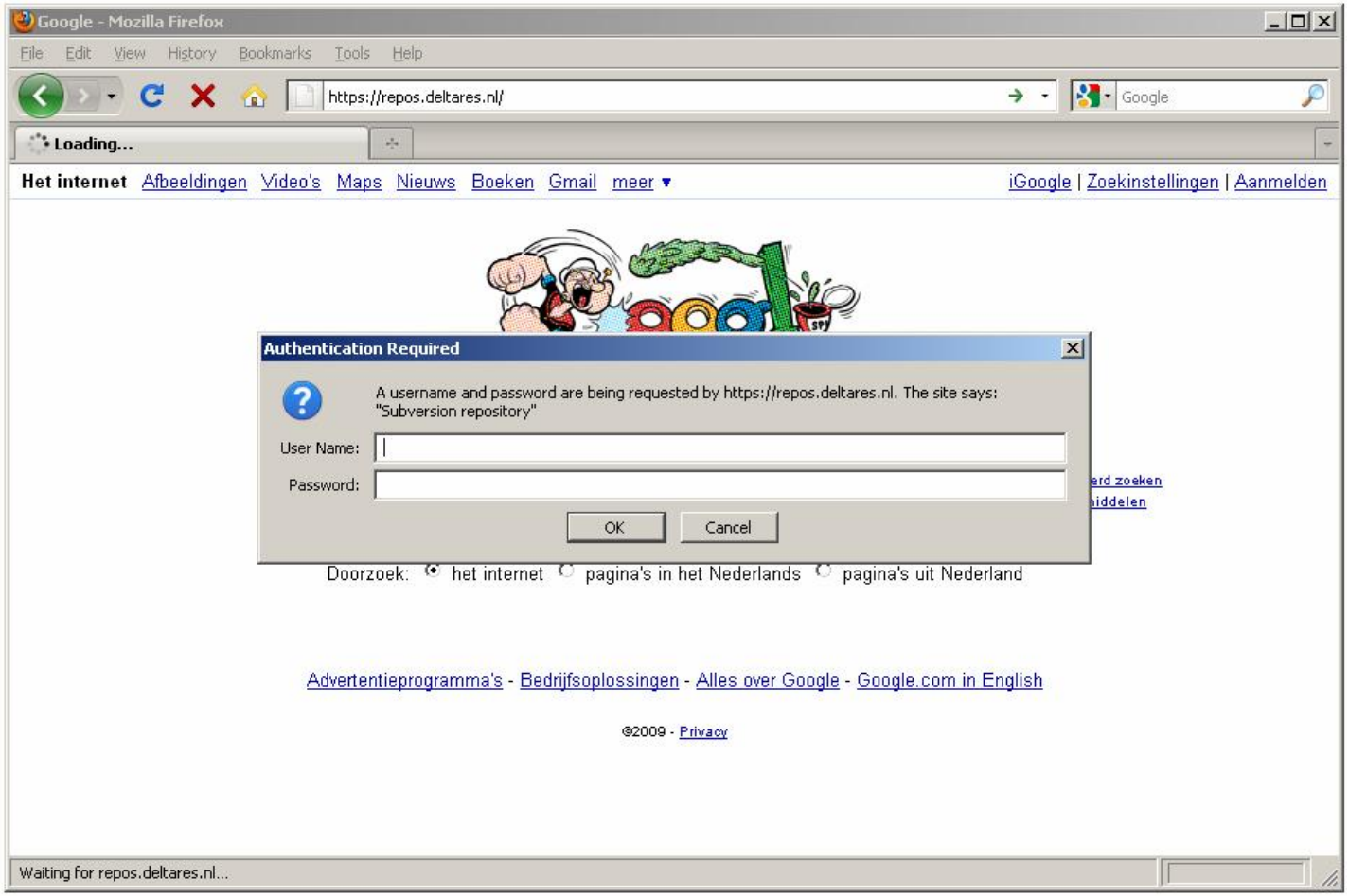
How to get a Matlab code release from the OpenEarth repository

Kees den Heijer & Gerben de Boer, TU Delft & Deltares

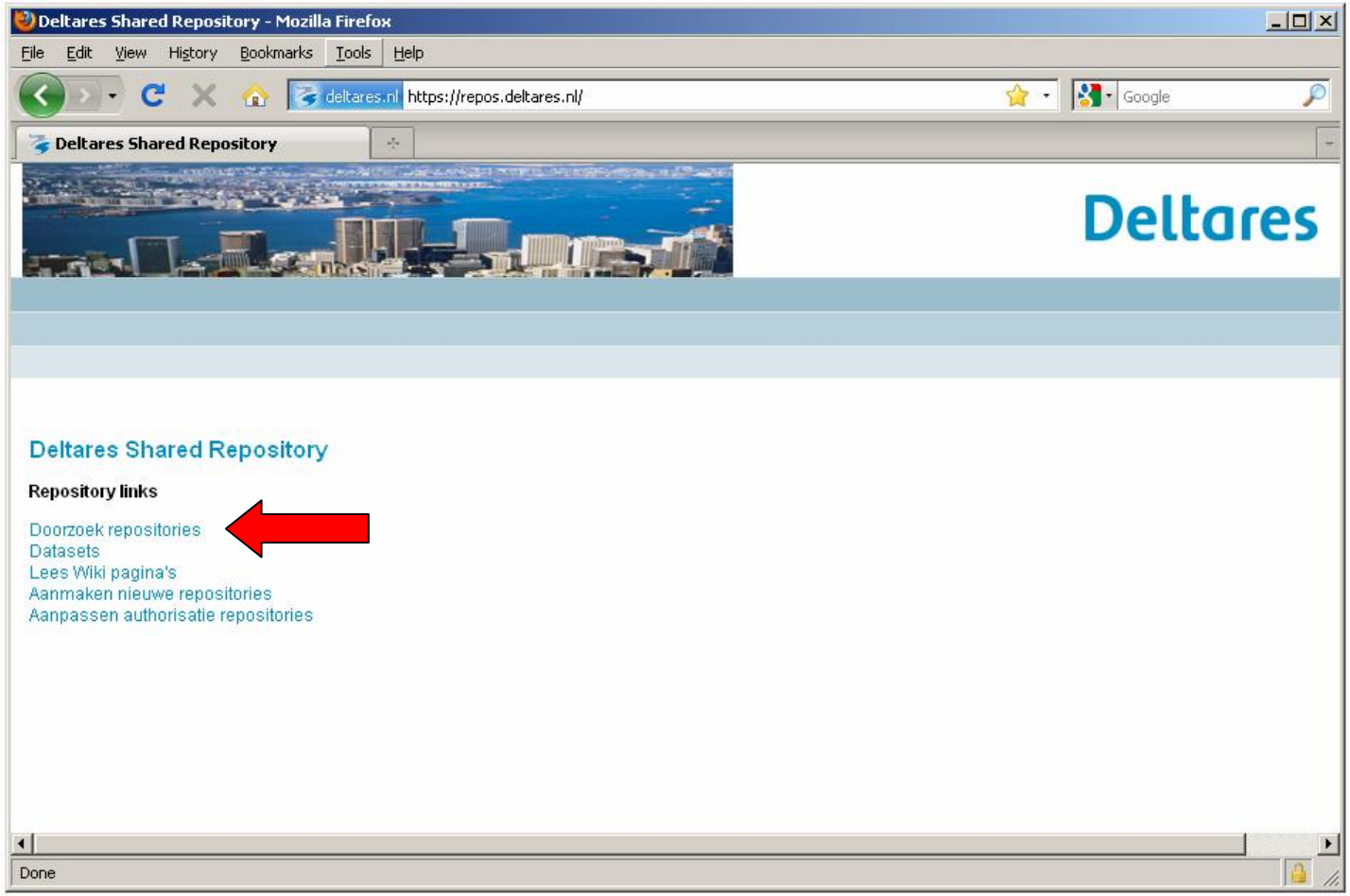
09-12-2009

Go to the Deltares repository

http://repos.deltares.nl

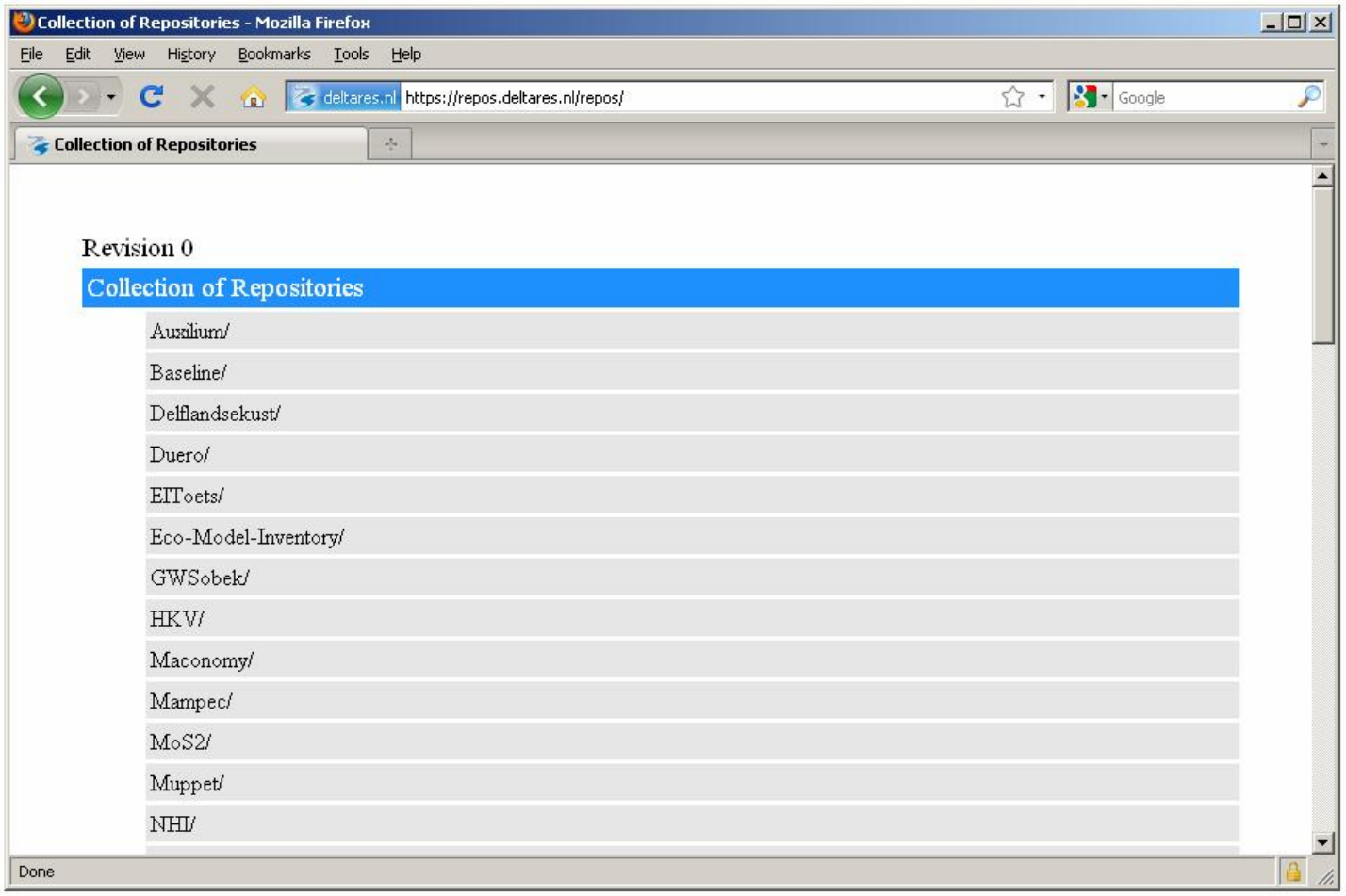


Select ‘Doorzoek’



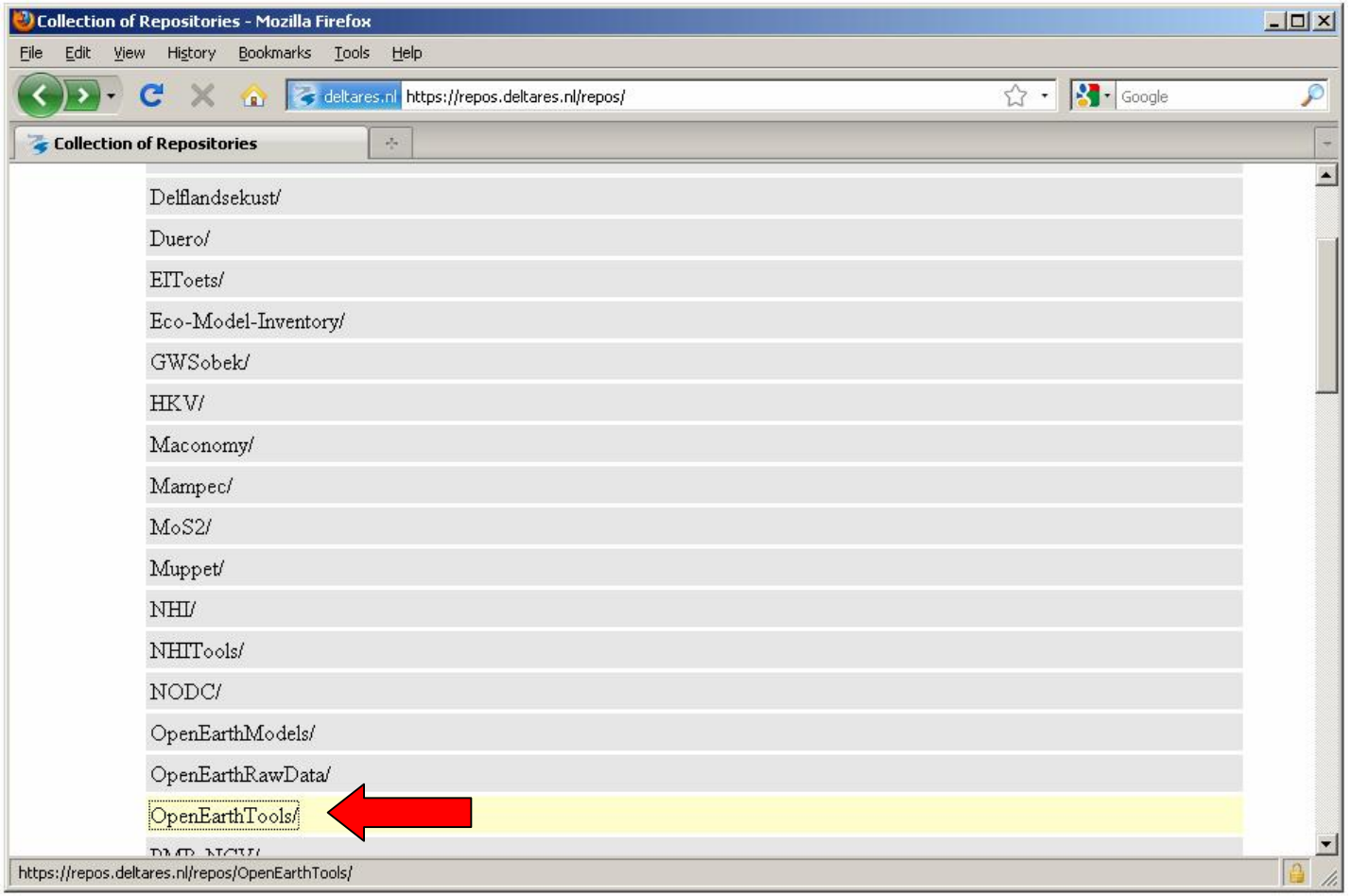
Scroll all main repositories

Select OpenEarthTools



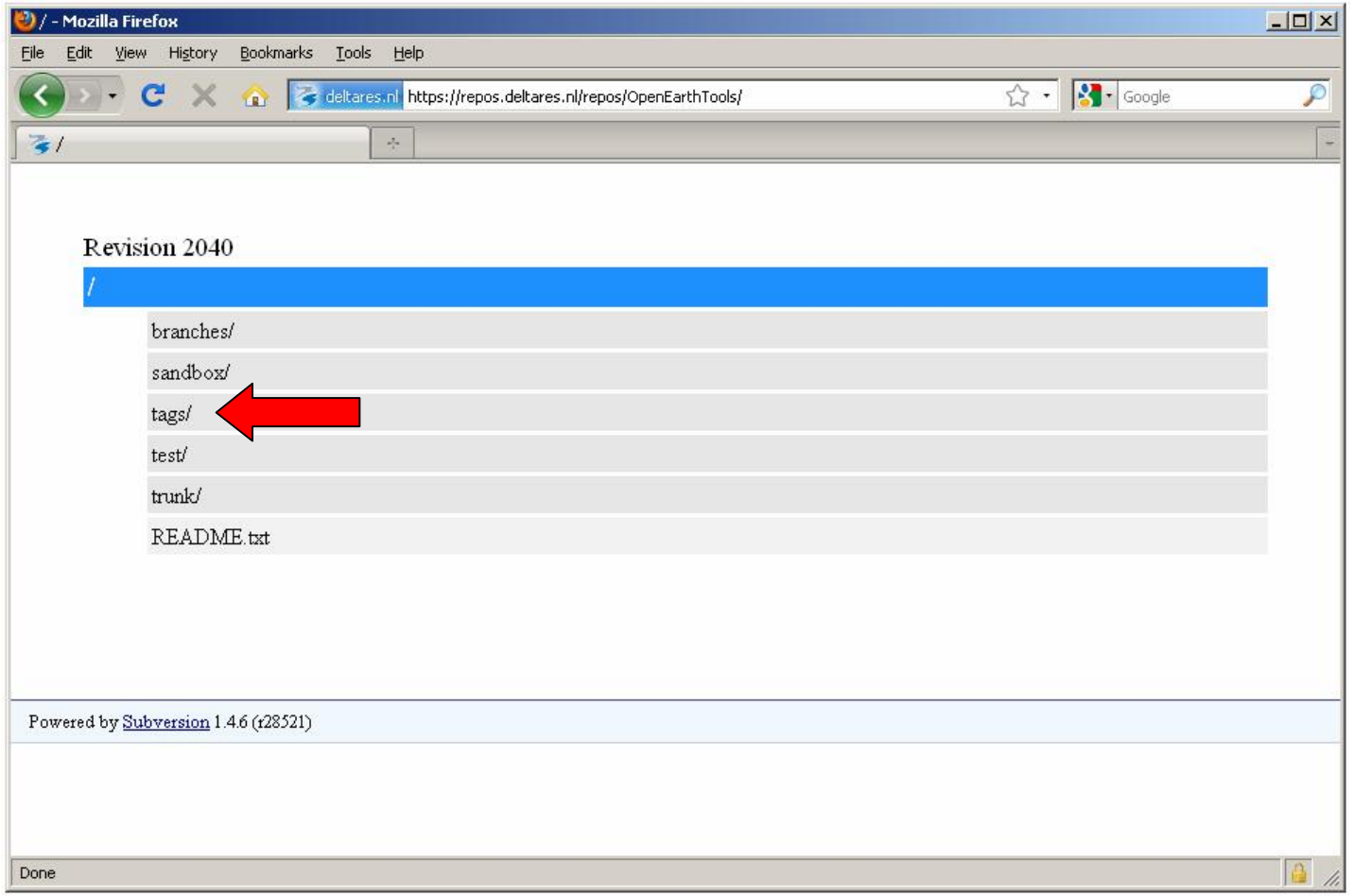
Scroll all main repositories

Select OpenEarthTools



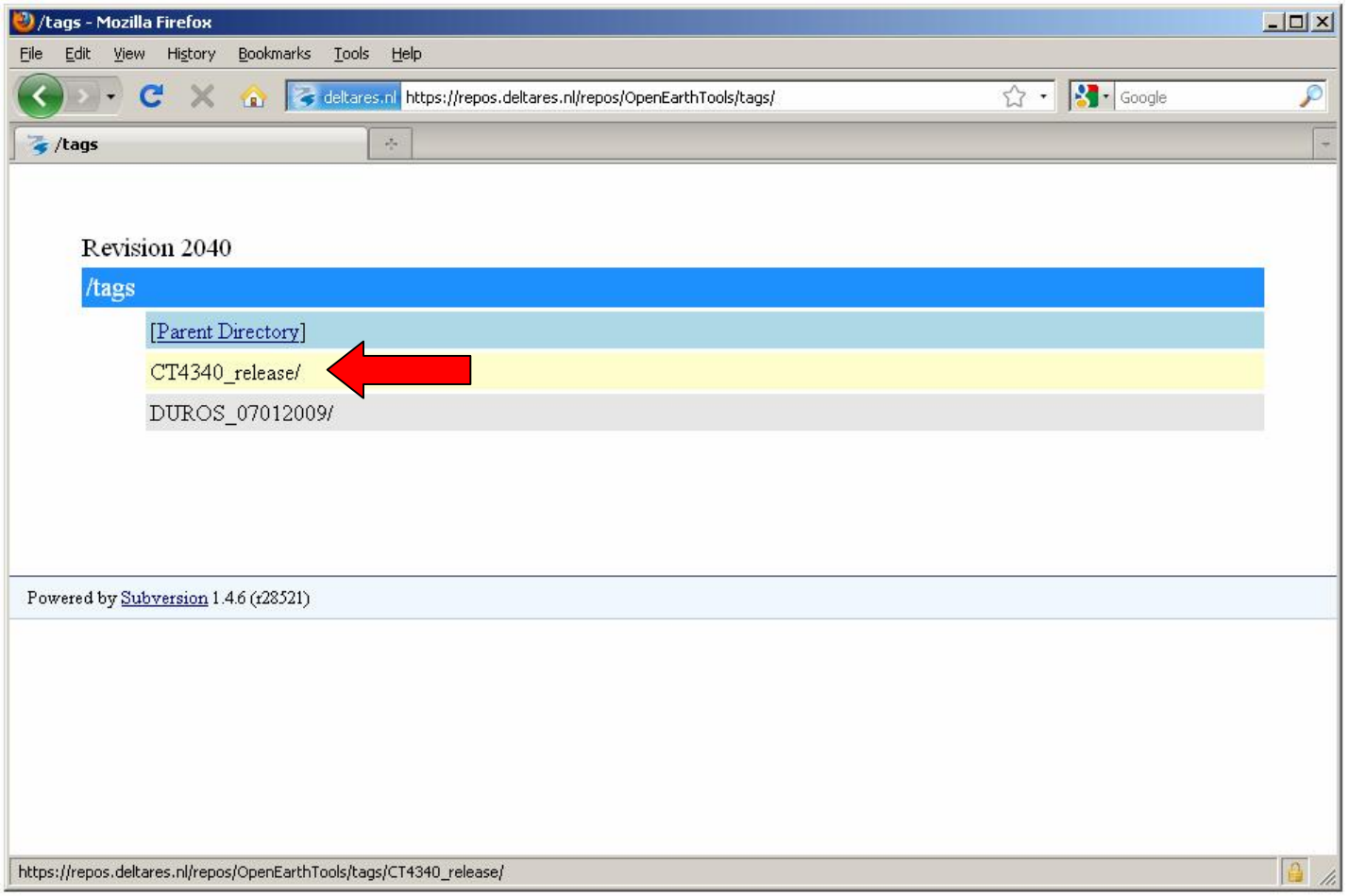
Same structure for every repository

branches - tags – trunk



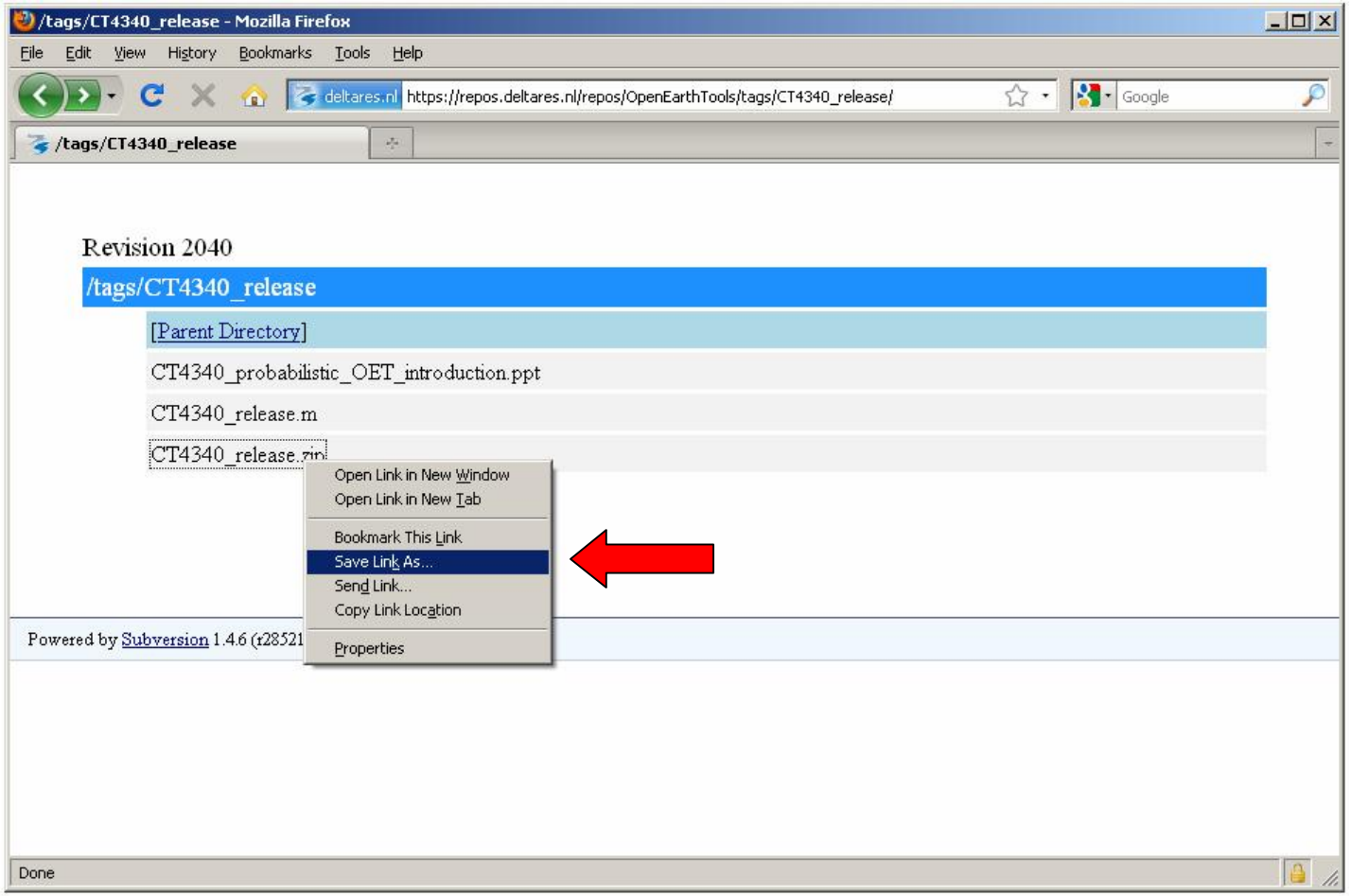
Same structure for every repository

- Each repository has
  - **tags**: contains tested alpha version of (parts of) the trunk
    - created every once in a while: few times per year
    - official release with separate version numbers (e.g. 2009a)
    - often compiled versions are included
    - get your code here if you are user only: **CT4310 2009 release**
  - **test**: files required for testing a tag (regression tests + data) (optional)
  - **sandbox** for practicing (optional)
  - **trunk**: contains ongoing beta-release of main developments
    - submit your work every day
    - get your code here if you are a developer
  - **branches**: side developments
    - might be merged into trunk one day if successful
    - do highly-frequent 'chat'-like submits only here


/tags - Mozilla Firefox
File Edit View History Bookmarks Tools Help
deltares.nl https://repos.deltares.nl/repos/OpenEarthTools/tags/
Google
/tags
Revision 2040
/tags
[Parent Directory]
CT4340_release/
DUROS_07012009/
Powered by Subversion 1.4.6 (r28521)
https://repos.deltares.nl/repos/OpenEarthTools/tags/CT4340_release/

Save the files to your PC

Click right mouse button



Done !

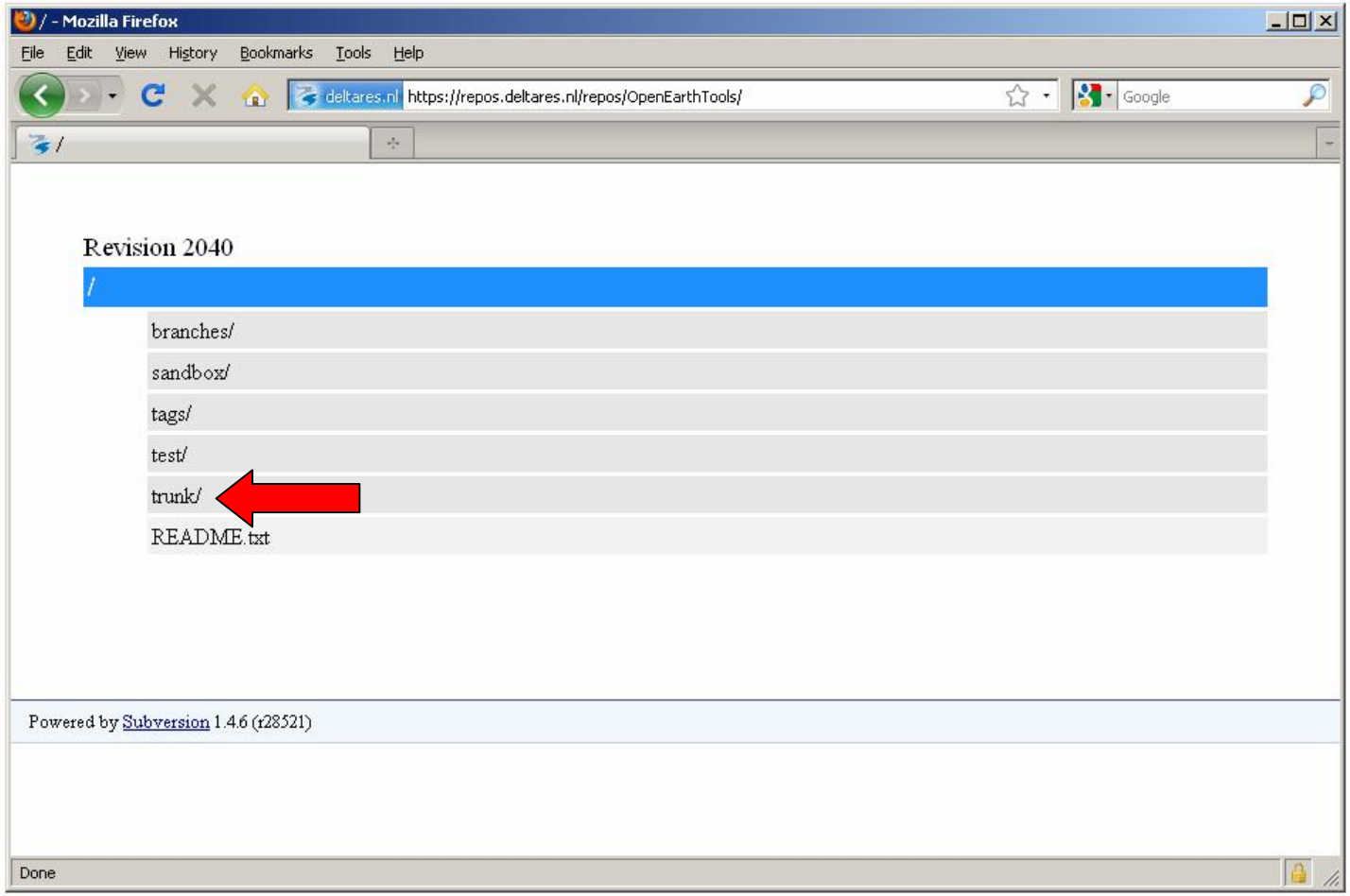
- Now see:
  CT4340_probabilistic_OET_introduction.ppt
- and start the exercise.

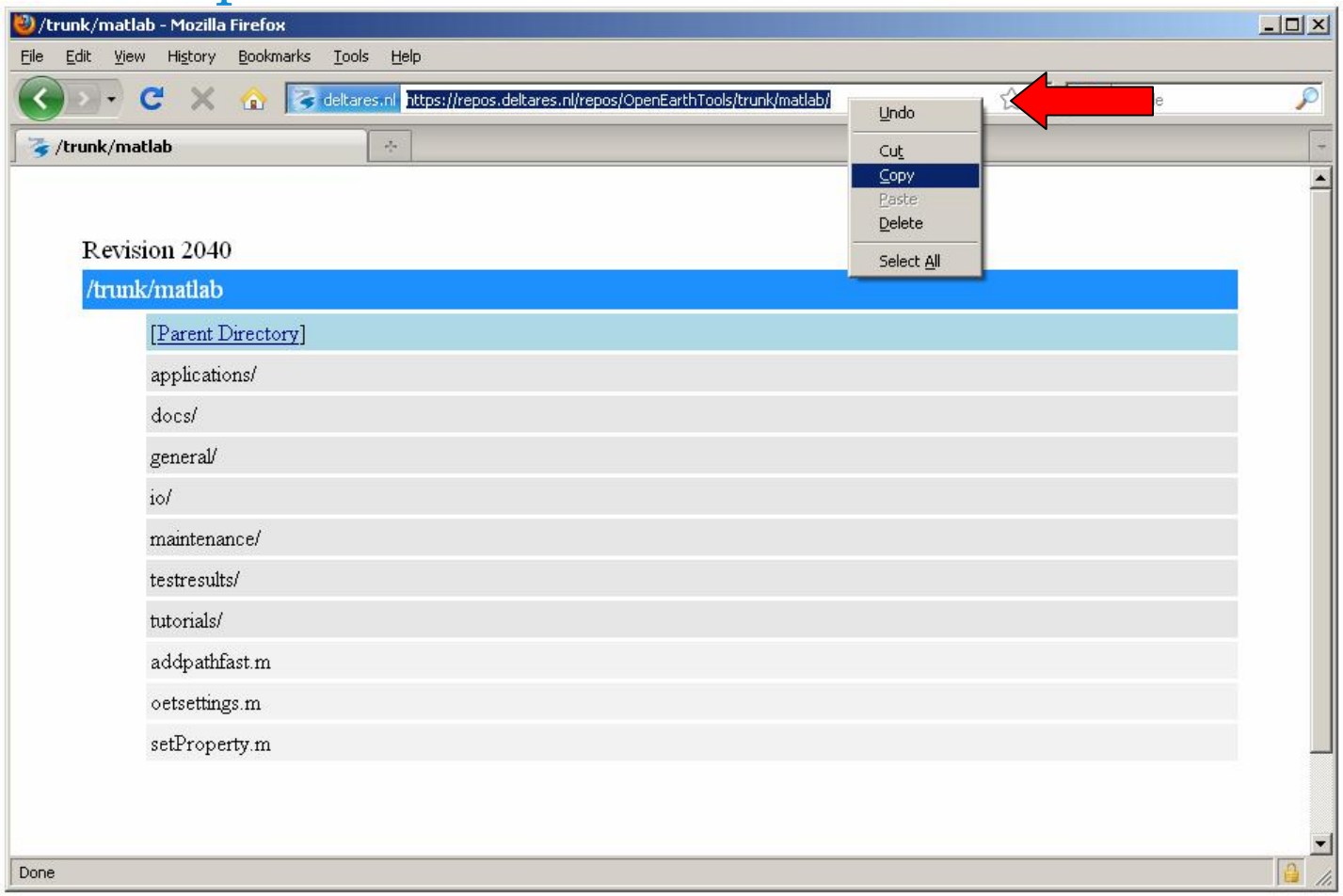
Advanced (optional)

- To download all of OpenEarthTools a special program is required.
- This is explained in:
  - CT4310_OpenEarth_repository_advanced_(optional).pdf
- This will tell you to install:
  - Tortoisesvn (http://tortoisesvn.tigris.org/)
  - In the near future Tortoisesvn will be part of the default student PC software at CiTG too.

Advanced (optional)

Go to trunk instead of tags and the to Matlab



Advanced (optional)

Copy the url to paste it later into *Tortoisesvn*