sprintsession 1 and 17 june on OPeNDAP, Google Earth, svn

Nationaal Modellen- Data en Centrum & OpenEarth on behalf of Building with Nature jointly organize two sprint sessions on live web access to data, version controlled tools and Google Earth feeds. The morning and afternoon sessions can be attended separately.

- when: 2011 june 1st and 17th, 10-12 and/or 12-17
- where: Deltares, Rotterdamseweg 185, Delft. (route: www.deltares.nl)
- Sign-up: gerben.deboer@deltares.nl
- **Bring your own laptop!!**

Wednesday june 1st

- 09:30 - 10:00 coffee
- 10:00 - 12:00 **SubVersion**: Introduction to version control for data, models and tools. The concept will be introduced, we will install the TortoiseSVN client locally to download the free OpenEarthTools toolbox. Next we will learn how to upload tools and large raw data files to Subversion, and how to use it team wise.
- 12:00 - 13:00 lunch
- 13:00 - 16:00 **OPeNDAP** data cloud: How to use data from an OPeNDAP/netCDF data cloud with Matlab, Python or R. Deltares and KNMI have OPeNDAP server running with open data. We will install the required open source toolboxes and explore the available open data
- 16:30 + drinks

Friday june 17th

- 09:30 - 10:00 coffee
- 10:00 - 12:00 **Matlab Google Earth plotting**: You will get an account for OpenEarthTools which contains the open source GooglePlot toolbox for Matlab™. This allows you to plot any data directly and 3D into Google Earth™.
- 12:00 - 13:00 lunch
- 13:00 - 16:00 **OPeNDAP** data cloud (same as june 1st): How to use data from an OPeNDAP/netCDF data cloud with Matlab, Python or R. Deltares and KNMI have OPeNDAP server running with open data. We will install the required open source toolboxes and explore the available open data.
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