



FOSS4G2006 - Free And Open Source Software

Contribution ID : 160

Mapbender - an introduction to the Mapbender project

Thursday 14 Sep 2006 at 11:00 (00h30')

Mapbender is a portal site for geodata management of OGC OWS architectures (WMS, WFS, WMC). The software provides web technology for managing spatial data services implemented in PHP, JavaScript and XML. It provides a data model and interfaces for displaying, navigating and querying OGC compliant map services. The Mapbender framework furthermore provides authentication and authorization services, OWS proxy functionality, WFS digitizing functionality, management interfaces for user, group and service administration in WebGIS projects.

This presentation gives an overview of the functionality of the Mapbender Client Suite (WMS, WFS search, digitizing, print, load/save WMC, user handling, proxy, ...).

Mapbender is graduated as an Open Source Geospatial Foundation project (July 2006)!

Mapbender is a portal site for geodata management of OGC OWS architectures (WMS, WFS, WMC). The software provides web technology for managing spatial data services implemented in PHP, JavaScript and XML. It provides a data model and interfaces for displaying, navigating and querying OGC compliant map services. The Mapbender framework furthermore provides authentication and authorization services, OWS proxy functionality, WFS digitizing functionality, management interfaces for user, group and service administration in WebGIS projects.

This presentation gives an overview of the functionality of the Mapbender Client Suite (WMS, WFS search, digitizing, print, load/save WMC, user handling, proxy, ...). With a live demo several project solutions are showcased highlighting the functionality of Mapbender. And outlook will point out the future developments.

Primary authors : Ms. EMDE, Astrid (CCGIS Christl & Stamm GbR)

Co-authors :

Presenter : Ms. EMDE, Astrid (CCGIS Christl & Stamm GbR)

Session classification : Session 4 : Development

Track classification : OGC

Type : Conference