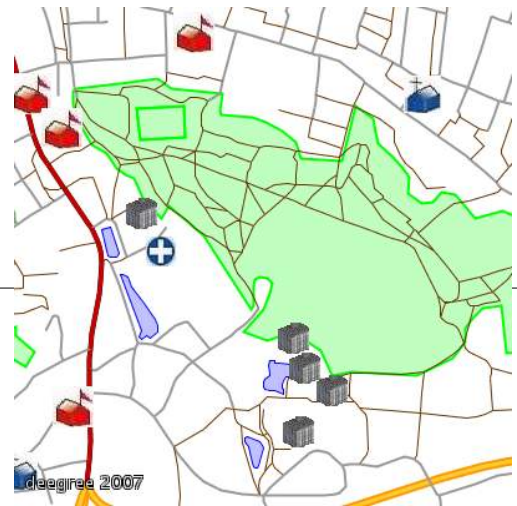


deegree WMS

Creation of digital maps with
OGC's official Reference
Implementation.



Funktional Range

deegree Web Map Service (WMS) creates maps in common image formats. As data sources spatially enabled databases (PostgreSQL/PostGIS), vector formats like ESRI Shapefiles as well as raster image files can be used. Conventional relational databases are also supported using a deegree-specific spatial extension.

deegree WMS is the official reference implementation of OGC for the OGC Web Map Service Specification 1.1.1 and the candidate Reference Implementation for WMS 1.3.

Technical Features

- + Connecting to all data formats that deegree Web Feature Service und deegree Web Coverage Service support.
- + Support of over 350 coordinate reference systems. Transformations between the different systems is possible „on the fly“.
- + Cascading of Web Map Services of versions 1.1.1 and 1.3 (GetMap and GetFeatureInfo).
- + WMS-Requests of Version 1.1.0, 1.1.1 and 1.3 are supported.
- + Comprehensive Implementation of OGC Styled Layer Descriptor (SLD) standard
- + Import of ESRI ArcView Legend Files (AVL) to Styled Layer Descriptor Documents.
- + Supported operations: GetCapabilities, GetMap, GetFeatureInfo and GetLegendGraphic.

deegree WMS is like all deegree components Free Software / Open Source under LGPL (<http://www.deegree.org>)



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