Geoide tutorial deegreeday 2008

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Agenda

1. Explore Geoide functionality
2. Component overview
3. Configuring deegree & Geoide service
4. Configuring Geoide mapcontext & client
5. Future development
6. Summary

Explore Geoide functionality

1. Functionality
   - Basic map viewing (WMS support and Geoide layers)
   - Measuring
   - Retrieve attribute info and metadata
   - Searching and selecting
   - Editing
   - Multi-lingual
   - GPS support
   - Printing

2. Example applications
   - X-GDI sample application
   - Environmental info
   - Agro portal

Configure deegree&Geoide services

1. Manage services; add WMS service "tutor-WMS"
2. Load shapefile in OpenJUMP
3. Add shapefile to remote WMS configuration
4. Add spatial data to geoide-wfs
5. Change styles of shapefile; colour theming; Attribute: Naam
6. Import style in Geoide
7. Add feature layer to Geoide
8. Create remote WFS configuration

Configure Geoide server & mapcontext

1. Add feature layer to Geoide server using OpenJUMP
2. Mapcontext
   1. Servers
   2. Context & Maps (public & private)
   3. Layers (add new & existing)
   4. Query aspects

Future development

- ActionScript 3 -> more client-side performance, better OO
- Server fully act as WMS & WFS

Questions?