

**Title: Central Server for policy on spatial quality**

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'Welstand' is the government commission overseeing the 'visual decency' of buildings in the Netherlands. The Welstand-commission reviews new building plans against the policy of the municipality. The policy of each municipality is written down in a document that is called 'Welstandsnota'. This

'Welstandsnota' is a public document so every inhabitant of a municipality can check if his/her buildingplan will fit within the policy of the municipality. The Welstandsnota helps in making spatial-policy more transparent. Because most welstand-commissions have to review plans for more than one municipality, they have to work with different policies. The welstandnotas from different municipalities are all structured in a different way. A need for harmonization of the data arose, just like the need for a (central) system that enables access to the data in a uniform approach. For these reasons the project 'Central Server for Welstandpolicy' is started. The goal of the project was to develop a GIS server that contains structured data of all the different Welstandnotas in the Netherlands. All the data is structured according to a newly developed open standard: Information Model for Welstand (IMWE) that is developed according to the Dutch standard NEN3610. The data, the Central Server and the open standard IMWE are used by different target groups who have an interest in the spatial quality of the Netherlands. The project made extensive use of deegree software. The deegree software is extended by implementing a WMS-cacher and the acegi security framework into one single web-archive (WAR file). All the results of the project are open source.

This paper describes the use of the deegree-components that are used in the development of the the Central Server for Welstand and the integration of the external components like a WMS-cacher and a acegi security framework.