Spatial Data infrastructure of Catalonia News

CatalogConnector

On 11-13 March 2009, within the III Symposium on Free GIS software, held in Girona, the IDEC Support Center launched the open source application CatalogConnector.

The program basis were developed by the IDEC's S.C., within the IDE Univers Project*. During these lasts months its functions have been improved.

CatalogConnector is a client application, based in Java, which allows sending requests to several metadata catalogs with OGC CSW (Catalog Service for the Web) implementations and processing the responses in a unitary way.

CatalogConnector should make possible asking and discovering geospatial information about Catalonia, described in other metadata catalogues of local, state and/or European order.

At this moment, it's feasible to make requests to catalogs based in products as GeoNetwork, GeoMedia, Catogc_Server and Indicio, but it's possible to easily extend the support to other kinds of products.

You can download the application and a short guide in:
http://www.geoportal-idec.cat/geoportal/catalogconnector/CatalogConnector.zip
(7.5 Mb)

You can see a use's example in:
http://delta.icc.cat/ideClient/index.htm

This program, open source, it's disposable for the open source community in order to be extended and adapted to other environments.

You can download the program and the source code.
http://sourceforge.net/projects/catalogconnecto/

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* IDE Univers (http://www.ideunivers.eu) is an European project within the Interreg IIIB MEDOCC Program, Which's target is the creation of a thematic spatial data infrastructure within the University environment.

Catalogue acces

Interesting links

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Geoportal IDE Univers

OGC

INSPIRE

MetaD 3.0.4

ICC

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