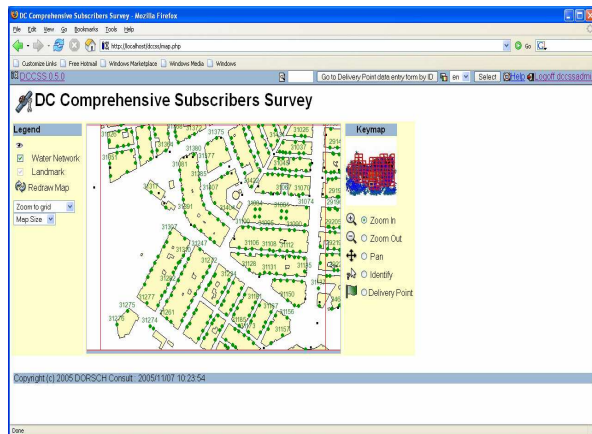Web-based data entry and analysis of subscribers information from the Comprehensive subscribers survey (CSS).

DCCSS

DC Comprehensive Subscribes Survey (DCCSS) is the free web-based Subscribers,delivery point survey data entry and analysis developed by DORSCH CONSULT.

Application

DCCSS is used to store, manage and analyze subscriber, and delivery point information. Survey forms with the billing information can be created for each logbook. Survey forms will be printed for each subscriber record in the billing system. Each subscriber will be linked to a location which represented by delivery point. After the subscriber is confirmed on the field and linked to a location the observed information regarding this location (delivery point) and subscriber related information will be updated on the system for each subscriber to be used for further analysis. The application offers different kind of analysis according to the available data returned back from the field.
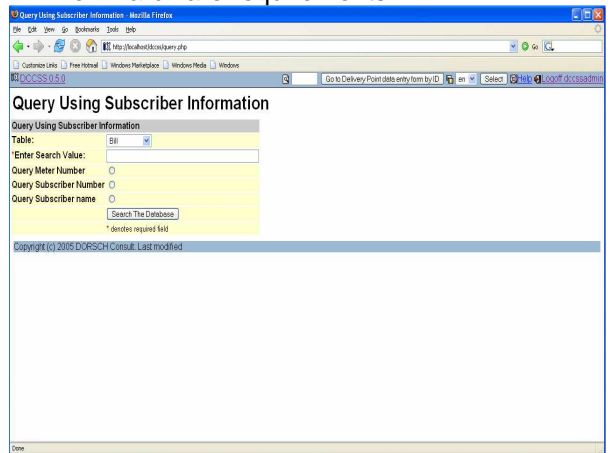
Profile

Easy to use
➢ Simple web-interface that is easy to understand and operate
➢ Integrated HTML help

Flexible
➢ Fully internationalized, Arabic, and English interfaces are available, other languages can be added easily.
➢ Open Source: Full source code is available; easy to extend
➢ Platform independent, tested on Windows and Linux
➢ Works with many browsers and web servers
➢ Comes with loader and export examples.
➢ Billing information loader from COBOL.
➢ Client/server and standalone installations possible.
➢ Working with a multitude of GIS data formats (e.g. Shapefile, PostGIS, SDE, MapInfo, ORACLE Spatial, TIFF,…)
➢ Customizable map display.

Cost-effective

➢ Build on Open Source software like PHP, PostGIS and mapserver
➢ Freely available from the internet
➢ Central administration, users can be connected e.g. through dial-up connections.
➢ Low hardware requirements

Powerful
➢ Full basemap information available
➢ Perfomance reports
➢ Tabular, and spatial CSS reports
➢ Spatial analysis of CSS cases distribution
➢ GIS-based, works without street/housenumber addresses
➢ Navigation by Subscriber No.,meter, and subscriber name
➢ Different accounts for different users
➢ CSS forms preparation and printing
➢ Easy configuration, and adjustment.

Popular
➢ Downloaded more than 30 times since release

Standards-compliant
➢ Industry standards like OpenGIS, SQL, HTML, UML, PHP, DocBook HTTP, PDF and UNICODE have been used in the development
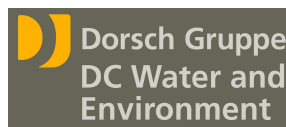
DCCSS

Free software released under the GNU Public license (GPL).

More information is available on the DCCSS website:

http://dccss.sourceforge.net

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