



*Evolution des services  
web du CRAIG  
4 décembre 2012*

# Existant

- Catalogue depuis mars 2011
  - <http://geocat.craig.fr/>
  - Geonetwork 2.6.0
  - Puis Geosource 2.7.0 en août 2011
  - Amélioration de l'interface
- Services WMS depuis juin 2010
  - <http://wms.craig.fr/{ign,ortho,mnt,osm}>
  - 770Go de trafic (osm ~ 1/2Go/mois)
- Visionneuse carto depuis juin 2010
  - <http://carto.craig.fr/>

# Evolutions

- Mise à jour du catalogue
  - GeoNetwork 2.8
  - <http://ids.craig.fr/geocat/>
  - Workflow/versionnement de MD
- Création de flux WMS/WFS
  - GeoServer 2.2
- Visionneuse 'avancée'
  - Janvier 2013 : Test Georchestra/Prodige
  - Ex <http://geobretagne.fr/mapfishapp/>

# Geopublication

- Directement dans le catalogue
- Nommage de la couche shapefile
  - <http://spatialreference.org/ref/epsg/2154/prj/>

The screenshot shows a web interface with a sidebar on the left and a main content area on the right. The sidebar has a tree view with 'Sources en ligne' expanded to 'Ressource en ligne'. Below this, there is a form with the following fields:

Adresse Internet	<input type="text" value="http://ids.craig.fr/geonetwork/srv/en/resources.get?"/>
Protocole	<input type="text" value="Fichier à télécharger"/>
Fichier	<input type="text" value="craig_etablisements_scolaire.zip"/>
type	<input type="text" value="application/x-compressed"/>
Description	<input type="text" value="Format Shapefile"/>

On the right side of the form, there are two buttons: 'Supprimer' and 'GéoPublication'. The 'GéoPublication' button is circled in red. To the right of the main content area, there is a vertical sidebar with text, including the words 'Le type', 'gérer de', 'plusieur', 'Exigenc', 'ressourc', 'décrite', 'informat', 'Le dor', 'une ch', 'exprim', 'uniform', 'Cet él', 'existe', 'davant', 'et/ou t', 'Comme', 'leurrrer p', 'élément', 'général', 'l'organis', 'permett', 'sur la re', 'en ligne', 'complèr'.

# Geopublication

- Choix de l'audience
- Lier les services WMS/WFS



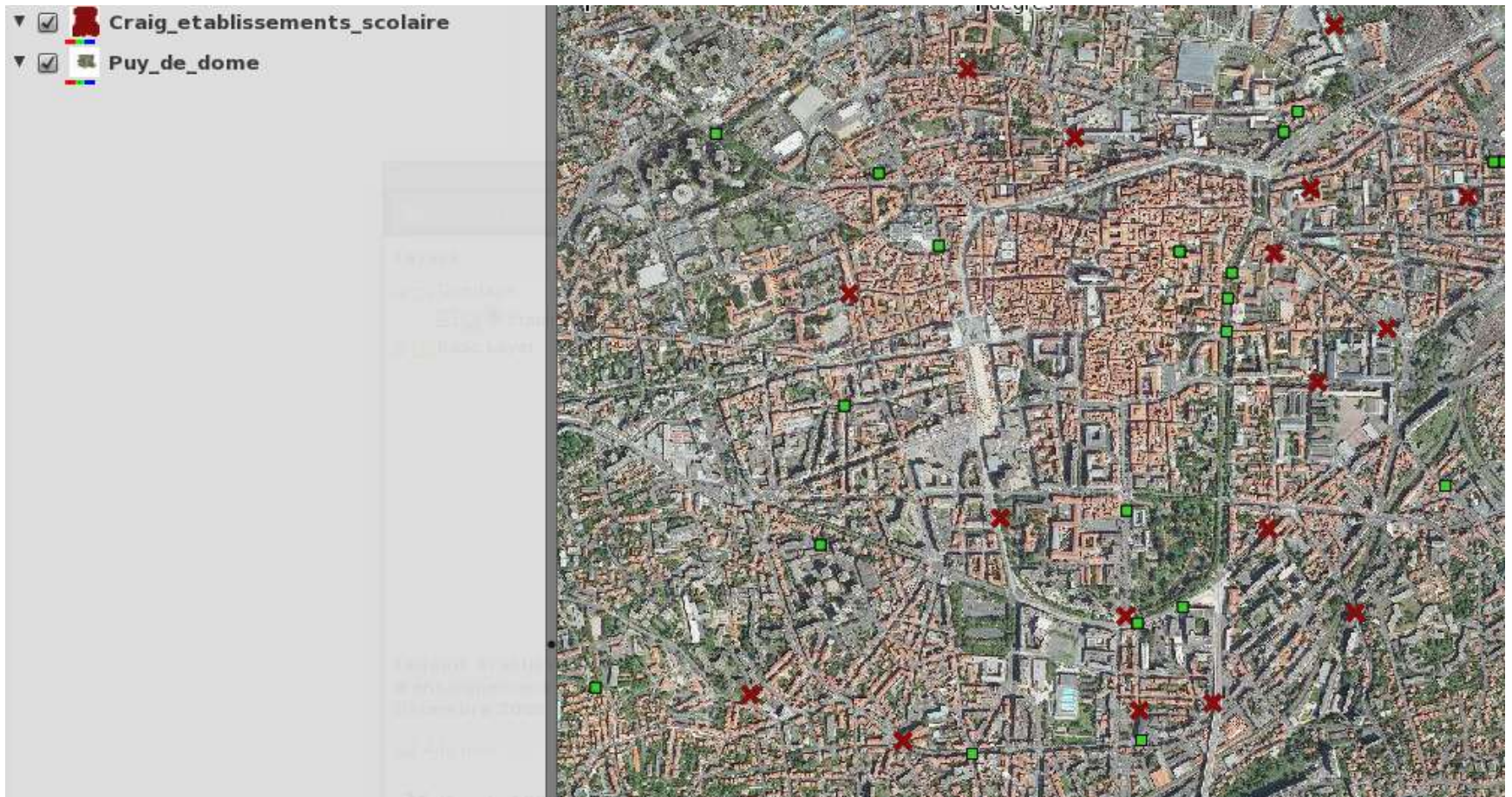


# Styleur

- Symbologie
- Standard SLD (export/import)

The image shows a GIS application interface. On the left, a legend titled "Legend: Etablissements d'enseignement - Auvergne - D?cembre 2008" is visible. It includes a green plus icon for "Add new" and a red minus icon for "Delete selected". Below the legend, two categories are listed: "Plus de 1000" (represented by a red 'X' symbol) and "Moins de 1000" (represented by a black square symbol). The main map area displays a geographical view of a region with various towns and roads. Red 'X' symbols are overlaid on the map, indicating the locations of establishments with more than 1000 students. A dialog box titled "Style: Plus de 1000" is open on the right side of the map. The dialog has three tabs: "Basic", "Labels", and "Advanced". The "Basic" tab is active. It contains the following settings: "Name: Plus de 1000", "Symbol: X", "Symbol: x" (in a dropdown menu), "Size: 15", "Rotation:" (empty), "Fill" (checked), "Color: #820505" (in a color picker), "Opacity:" (slider), and "Stroke" (unchecked). At the bottom of the dialog, there are "cancel" and "save" buttons.

# WMS





# WFS

The screenshot displays a GIS interface with a map of Clermont-Ferrand. A legend in the top-left corner shows two layers: 'Membres:craig\_etablissements\_scola...' and 'Puy\_de\_dome'. A window titled 'Identifier les résultats' is open, showing the details of a selected feature from the 'Membres:craig\_etablissements\_scolaire' layer. The selected feature is highlighted with a red square on the map. The identification window contains the following data:

Donnée	Valeur
0	Membres:craig_etablissements_scolaire
(Actions)	
(Dérivé)	
Adr1	3 AVENUE VERGINGETORIX
Adr2	
Code_ilot	63113 HR08
Code_INSEE	63113
Code_Iris	631130302
Code_quali	Numero le plus proche
Cp	63033
Denominati	CTR DE FORMATION D APPRENTIS DE L EDUCATION
Effectif	
Id	0631977G
Type	CTR DE FORMATION D APPRENTIS
Ville	CLERMONT-FERRAND
X	706756.3506
Y	6519305.994

Buttons for 'Aide' and 'Fermer' are visible at the bottom of the identification window.



# Flux

- <http://ids.craig.fr/wxs/public/wms>
- <http://ids.craig.fr/wxs/public/wfs>
- <http://ids.craig.fr/wxs/membres/wms>
- <http://ids.craig.fr/wxs/membres/wfs>
- <http://wms.craig.fr/ortho>
- <http://wms.craig.fr/ign>
- <http://wms.craig.fr/mnt>

# Visionneuse

- 'Usine à observatoires'
- Sauvegarde de contexte carto
- Interfaçage avec WMS/WFS/Catalogue
- Requête spatiale+attributaire
- Symbologie dynamique sur WFS
- Export CSV
- Impression en pdf
- Edition collaborative
- Evolutif (annotations, zone tampon)

# Démonstration