



*"OSOR.eu - the Open Source Observatory and Repository :  
how the European Commission promotes creation, exchange  
and re-use of Open source among European Public  
Administrations"*

**STRATEQO**  **CONSORTIUM**



***Plone Symposium  
Sorrento 2009***

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- Funded by European Commission IDABC
- Who benefits?

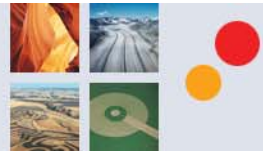
- [www.OSOR.eu](http://www.OSOR.eu) information platform

- News
- EURL...

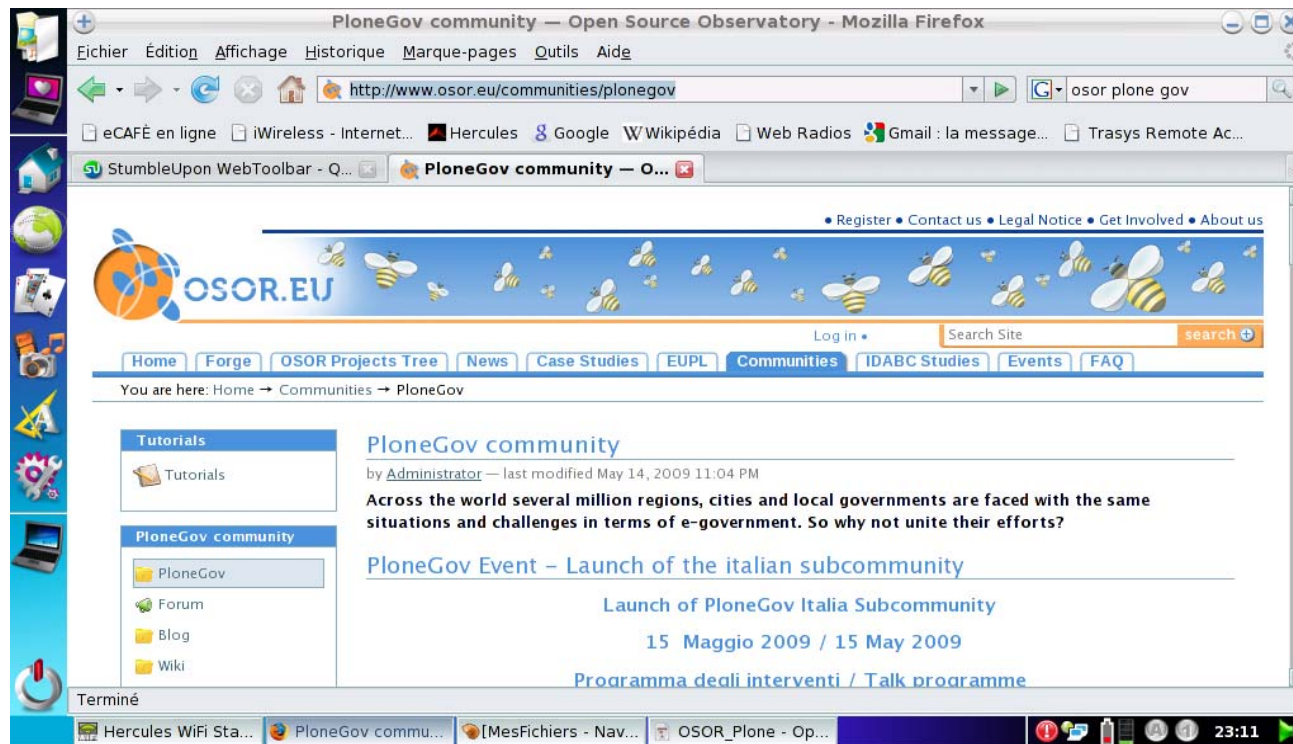
- <http://forge.osor.eu> forge

- Collaborative development
- Open Source Software Repository

- <http://www.osor.eu/communities>

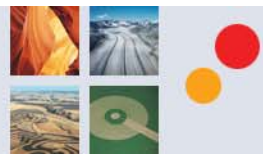


- <http://www.osor.eu/communities/plonegov>



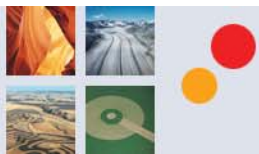
## • IDABC unit @ DIGIT

- Interoperable Delivery of pan-European eGovernment Services to Public Administrations, Businesses and Citizens
- Support of Open Source:
  - European administrations produce many customised applications to represent their **processes**.
  - These are similar and can be reused in localised versions.
  - Why should the tax payer pay twice for the same?
  - OSS is a key element in **interoperability** and open standards → freedom of choice, avoid vendor lock in, accessibility
  - Development methods and the legal framework of OSS licences fit well to the requirements of cross-border collaboration.
  - The openness of the code is likely to lead to higher quality of the software...



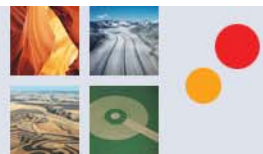


- Public administrations
  - Reducing costs for the implementation of IT projects by facilitating sharing and cross-border collaboration
  - Promoting the reuse of existing code
  - Transparency and openness promises also improved interoperability and better code.
- IT-developers and businesses
  - Publish **activities** and **requirements** of the public sector
  - The collaborative character allows **direct exchange** between public administrations and developers.
  - New **business opportunities** for SMEs may arise.
- Citizens and Businesses
  - The OSOR will accelerate the availability of platform independent **user-friendly eGovernment** services





- Operating system: Debian GNU/Linux (stable + security updates + custom improvements)
- All software packages are libre software
- Most software packages are standard Debian Packages
- Most prominent specific software:
  - Plone3 (information platform)
  - GForge (basic repository and CDE)
  - Mailman (mailing lists)
  - Subversion (source code management)



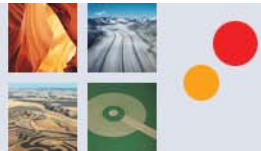


• Providing guidance on legal, technical, organisational issues around OSS and collaboration, example:

- Public Procurement guidelines for OS
- Other IDABC studies on OS
- Case studies
- EUPL



- European Union Public License, an Open Source license (v1.1 is OSI approved)
- Better compliance to European law in terms of copyright, warranty and liability issues, applicable law and jurisdiction.
- The EUPL is approved by the European Commission in 22 linguistic versions (all current EU languages, except the Irish). All linguistic versions have identical value. Therefore the EUPL may produce legal effects in any approved linguistic version.
- Guidelines on how to use the EUPL for users and developers

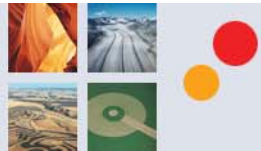


## •Website delivering **news** around OSS and public administrations

- BE: Anderlecht, Charleroi and Vorst move to OpenOffice : The administration of the Belgian city of Anderlecht last month completed its move to OpenOffice, which is now installed on all of its 600 desktop PCs. The cities of Charleroi and Vorst are also moving to OpenOffice.
- NL: EUPL recommended for public bodies publishing open source: NOIV, the Dutch government's resource centre on open source and open standards, recommends that public administrations that publish open source applications use the EUPL, the European Union Public Licence.

## •Subscribe to Newsletter

## •Discover Open Source events



OSOR Forge: Welcome - Tractebel Engineering Browser

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Home OSOR Forge My Page Project Tree Code Snippets Project Openings

### 'The OSOR.eu FORGE': a Collaborative Development Environment

Welcome to the OSOR.eu collaborative development environment forge. The forge provides tools enabling your team to collaborate - such as mailing lists and message forums, as well as tools to create and control access to code repositories - such as subversion.

This environment is available for FLOSS developments for European Public Administrations. It is provided in the scope of the Open Source Observatory and Repository ([OSOR.eu](http://www.OSOR.eu)) project of the [IDABC Unit](#) (managed by the European Commission's Directorate-General for Informatics). OSOR.eu is a platform for exchanging information, experiences and FLOSS-based code for use in public administrations. For more information: the OSOR.eu home page: [www.OSOR.eu](http://www.OSOR.eu).

The OSOR.eu Forge is based on GForge 4.5; this Open Source software project is referenced in the forge: software and documents about the OSOR.eu software project are [available here](#).

### Creating a project on the OSOR.eu forge

Creating a project on OSOR.eu forge is simple: create your account ([register](#)) and then create your project ("Create Project" under "My Page").

The OSOR.eu forge is open to FLOSS projects for Public Administrations, enabling share and re-use among other Public Administrations across Europe. Prior to submitting a project, please read the OSOR.eu 10 principles of use.

#### SEARCH ON FEDERATED FORGES

Search in other associated sites:

Search

Search only in sites about other Free/Libre Knowledge Issues (not only free software)

Require All Words

#### TOP FEDERATED SITES STATS

|   |              |
|---|--------------|
| <a href="#">Adullact</a>                        | 418 projects |
| <a href="#">Morx de Mancomun</a>                | 278 projects |
| <a href="#">LaFarqa.cat</a>                     | 171 projects |
| <a href="#">ASC</a>                             | 18 projects  |
| Total projects in associated sites: <b>1969</b> |              |

Done Local intranet



- <http://forge.osor.eu>

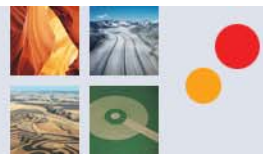
- Open Source Software - Recognised OS license: EUPL or listed in OSI, FSF
- software and projects that are of particular use for public administrations in Europe, and/or produced by the public sector.

- Registry and Repository

- Facilities for download/uploading and search/retrieval of public sector software
- Providing visibility for and connect to other European collaboration platforms (-> building a **network of federated national forges** )

- Platform for collaborative development

- Supporting collaborative (ideally: cross-border) projects
- Wiki, forum, user profiling, tracker, code files, subversion, ...





## • Examples of projects

- **GIS** : SEXTANTE, GRASS GIS, gvSIG Desktop, ORBISGIS...
- Statistics (Eurostat and National Statistical Institutes) : SDMX Converter, XBRL pilot project
- **Municipalities**: PloneGov, Plone Deliberation, Open Cemetary, WollMux, ...
- **EC**: OSOR, SEMIC, CIRCABC, eProcurement Demonstrators, ...
- 80+ projects hosted

## • Examples of National forges federated:

- Adullact (FR), Berlios (DE),
- Federating another 6985 additional projects



oneSymposium

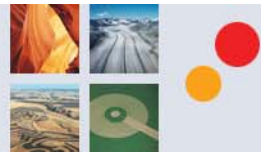
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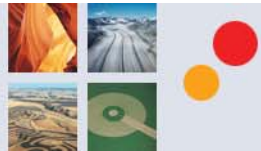


- Open your community
- Join an existing one
  - Municipalities Community
  - GIS Community
- Benefit from emerging Communities
  - EUPL
  - PloneGOV
  - eID



## Additional service being developed

- Use the [www.osor.eu](http://www.osor.eu) infrastructure
- Customize to a cities' needs
  - Provide logo, ...
  - A specific url ([www.NaplesFloss.eu](http://www.NaplesFloss.eu)?...)
  - View “only” the cities' projects
- Federated in the OSOR.eu
  - Like Adullact
  - Searcheable
  - ...

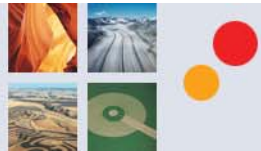


Thanks!

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