

# OSGeo and open source in general – Why using it? How to contribute?

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# What does open source mean?

It means that the code of a software program is publicly accessible and modifiable by anyone.

- See Open Source Initiative at [opensource.org](https://opensource.org)
- See Free Software definition at [fsf.org](https://www.fsf.org)



# OSGeo is an international Foundation...

... whose mission is to support the collaborative development of open source geospatial software, and promote its widespread use.

- support for the community
- independent legal entity that secures public access to code
- improve cross-project collaboration



# From inside

The community is composed of smaller groups, interconnected, with their own dynamics, development traditions, geographical distribution.

OSGeo has an internal structure that enables it to act at a local or global level.



# From outside

Many questions for people who see OSGeo from outside:

- What parts of OSGeo can be useful to me? - Try OSGeo-Live distribution!
- How can I contribute something back? - You can translate documentation, test new versions of the software, modify the code...



# OSGeo-Live

The screenshot displays the OSGeo-Live desktop environment. The top panel shows the system tray with the date and time (Sun, 02 Mar 05:30), the user name (user), and the OSGeo logo. The main desktop area features a sidebar with 'Applications' and 'Geospatial' menus, and a central workspace with various application icons and folders. The 'Geospatial' menu is open, showing a list of applications including GRASS GIS, gvSIG, Kosmo, OpenJUMP, OssimPlanet, QGIS, SAGA GIS, and uDig. The 'SAGA GIS' application is highlighted by the mouse cursor. In the background, there is a large OSGeo logo with the text 'Your Open Source Compass LIVE79' and a '2014 GI FOSS' logo.

Applications Geospatial

- Browser Clients
- Crisis Management
- Databases
- Desktop GIS
- Navigation and Maps
- Spatial Tools
- Web Services
- Sample data
- OSGeo Software Help

File System

Home

Desktop GIS Navigation ... Web Services

Help Browser Cli... Workshop ...

Getting Sta... Spatial Tools Sample data

GRASS GIS

gvSIG

Kosmo

OpenJUMP

OssimPlanet

QGIS

SAGA GIS

uDig

OSGeo  
Your Open Source Compass  
LIVE79

2014 GI  
FOSS

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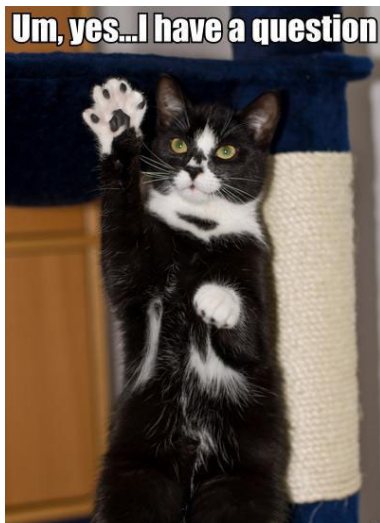
# Links

- Open Source Initiative <http://opensource.org> and Free Software Foundation <http://fsf.org>
- OSGeo homepage <http://osgeo.org>
- OSGeo German chapter FOSSGIS <http://fossgis.de>
- OSGeo Live <http://live.osgeo.org>



# Thanks for your attention!

Any questions?



OSGeo