

GI-Software

The availability and quality of [Open-Source](#) GI-S Software is rapidly increasing.

Basically the installation of free/open source GIS software is very straightforward on your **own** computer. [Osgeo4w](#) has an almost complete support of the Open Source geo-software for the Windows OS. Linux systems are also excellent supported ([UbuntuGIS](#), [OpenSuse GEO Repo](#)). However you have to do some manual work to install it properly.

Nevertheless the experience has shown that in the context of centrally managed PC-Labs and the high diversity of operating systems and individual computer configurations you won't find hardly comparable working conditions. Both technically slowed down and confronted with numerous "incompatibilities" it seems to be challenging to have a positive start in the world of spatial data. Because of this just a few beginners overcome the barriers and start over in the fascinating world of GI.

To facilitate the usability of GIS in a heterogeneous technical environment and to help beginners and those who want to switch from commercial software various open source GIS packages are bundled.

- For Linux users is a [XubuntuGIS Live / Install DVD](#) available on Xubuntu 14.04 basis. This is a " *All inclusive and wellness package* ". Start DVD use - or better yet directly [install](#) and have fun in the Linux world.
- A portable GIS package with full integration of R created as a development environment for Windows users was bundled . You may download a fully portable GIS packet that makes no changes in the registry or system settings of the Windows system. Have a look at [R-WinGIS2Go](#).

The two choices are periodically brought to a current and stable state. For details have a look on each of the linked pages.

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