gvSIG Workshop II

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gvSIG Day

hird Open Source GIS UK Conference (CGS, University of Nottingham, UK)

22nd June 2011

ŠIG

FMA GIS PRO

I WANT TO CONTRIBUTE





Participating on the gvSIG community

- Use gvSIG products!
- Share, discuss, help other fellows
- Find and report bug fixes
- Participate on Community events
- Write papers, blog posts, use cases
- Contract gvSIG projects and developments
- Teach gvSIG
- Translate documentation
- Create new artwork
- Develop new (free) features
- Hack and improve (and share)
- Participate on Code Sprints



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User

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The mailing lists

gvSIG announces mailing lists

Mailing lists, in English and Spanish, oriented to the news related to the gvSIG Project. At this way, it's not necessary to be registered in other mailing lists of the project with more traffic to be aware of the news related to the gvSIG project. Sending mails to these lists is not allowed.



English spoken users mailing list

This mailing list is for non-Spanish spoken users, where the preferred language is English.

🗮 🥸 http://listserv.gva.es/cgi-bin/mailman/listinfo/gvsig_internacional

Spanish spoken users mailing list

This is the mailing list for Spanish spoken users, where they can send their problems or doubts with gvSIG.

🚍 🚯 http://listserv.gva.es/cgi-bin/mailman/listinfo/gvsig_usuarios

English spoken developers mailing list

This is the mailing list for non-Spanish spoken developers, and this is the main contact point for developers (in English mainly).

🧱 🔒 https://lists.forge.osor.eu/listinfo/gvsig-desktop-devel

Spanish spoken developers mailing list

This list is for those developers that want to argue about technical questions on gvSIG.

http://listserv.gva.es/cgi-bin/mailman/listinfo/gvsig_desarrolladores

Public mailing list of the gvSIG Technical Steering Committee (TSC)

This mailing list is aimed for discussions, on a technical and an organizational level, of the gvSIG TSC group. The list is also accessible to the public, so it's open to anyone willing to collaborate or share their opinions.

The allowed languages for this mailing list are Spanish and English. Most of the discussion is done in Spanish but don't hesitate to ask in English if you feel more comfortable.

📰 🚍 🚇 https://lists.forge.osor.eu/listinfo/gvsig-desktop-tsc-pub

Builds announce mailing list

This mailing list is aimed to publish the release of a new build of gvSIG or any extension. This mailing list is aimed to testers and developers that want to test non-stable releases.

https://gvsig.org/lists/mailman/listinfo/gvsig-announce-builds

Other mailing lists

Apart from official mailing lists, there are another mailing lists administered by the gvSIG users and developers. All of them have a lot of registered users and developers, and they can manage and collaborate to help to solve gvSIG problems and issues.

There are some lists of the gvSIG communities created, and other ones that haven't been organized by an official community created but have a lot of users and developers that speak the same language.

Italian users list. This list is aimed to the Italian community of gvSIG, and is proudly administered by Antonio Falciano, Alberto Riva and Alessandro Sgambati.

https://gvsig.org/lists/mailman/listinfo/gvsig_italian

gvSIG Brazilian community list. This list is almed to the gvSIG Brazilian community users and developers, and is proudly administered by Maria Augusta Doetzer y Marilice Cordeiro.

😨 https://gvsig.org/lists/mailman/listinfo/gvsig_br

http://www.gvsig.org/web/home/community/mailing-lists



ID	Summary	Open Date
E 15210	Missed translations in the Polar Matrix window	2011-04-06 10:35
E 15211	Pierdes los IDs al exportar a Postgis.	2011-04-06 12:41
E 15217	Quick Print grid error	2011-04-07 10:23
1 5218	Lateral buffer descripcion not available	2011-04-07 13:33
15219	gvSIG starts with a wrong language for first time (after installation)	2011-04-07 19:26
15220	Lateral buffer description missing.	2011-04-07 20:02
E 15221	Error writing .gvp file when user sets and unsets absolute path option.	2011-04-07 20:14
15223	Color error in text dialog box in Map	2011-04-08 10:48
15224	Problems with Khmer language in Java	2011-04-08 12:29
15226	Locator Line Width on Map	2011-04-08 14:06
15227	Error when exporting to postscript Map	2011-04-11 08:51
15231	Behavior error inserting circle on Map	2011-04-11 12:24
15237	Error when order of layers are modified in Preferences (patch for #13101)	2011-04-12 16:14
15238	Add an end of line to the getAsString method of the DataSource	2011-04-12 17:02
15239	Error in buffer geoprocess when buffer is defined in a field table	2011-04-13 14:32
15241	It is not possible to add a prefix to the join	2011-04-13 17:31

http://www.gvsig.org/web/docusr/doctesting/interesting-links-for-testers



Translating documentation

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1	ſítulo ■		Título =
	Installation		
ų	Descripción Jna breve descripción del contenido.		Descripción Una breve descripción del contenido.
1	Installation guide		
(Cuerpo del texto = Text Format Plain Text 🗸 🗸		Cuerpo del texto - Text Format reStructured Text 🗸
: 0 1 1	The implementation is based on the ftp4che java library (http://ftp4che.sourceforge.net/ftp4che), which can't be found in any of the common maven public repositories. So, beforehand, you will have to copy the ftp4che jar file manually to your local maven cepository.	~	
]	The ftp4che is available in the gvSIG maven TP repository, so you'll have to download it with a ftp client.		



Translating the user interface

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da	Danish	Dansk		4610 85%	862 15%	0 0%	0 0%	
de	German	Deutsch	-	26 0%	5490 100%	0 0%	0 0%	
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en	English	English	**	183 3%	5333 97%	0 0%	0 0%	1
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es	Spanish	Español		340 6%	5176 94%	0 0%	0 0%	
eu	Basque	Euskara		644 11%	4872 89%	0 0%	0 0%	-
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hu	Hungarian	Magyar		4787 88%	685 12%	0 0%	0 0%	
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pt	Portuguese	Português	2	3732 68%	1784 32%	o 0%	o 0%	
pt-br	Brazilian Portuguese	Português (Brasil)	•	76 1%	1105 20%	4335 79%	0 0%	1
ro	Romanian	Română		1339 24%	4177 76%	0 0%	0 0%	
ru	Russian	Русский	-	96 1%	5420 99%	0 0%	o 0%	1
sl	Slovenian	Slovenščina	-	5278 96%	238 4%	0 0%	0 0%	
sr	Serbian	српски	F	1646 30%	3870 70%	0 0%	0 0%	
sw	Swahili	Kiswahili	?	4072 74%	1444 26%	o 0%	o 0%	
th	Thai	ไทย		5044 93%	428 7%	o 0%	o 0%	
tr	Turkish	Türkçe	<u>.</u>	2102 38%	3414 62%	0 0%	o 0%	_
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zh	Chinese	中文		3954 72%	1562 28%	0 0%	0 0%	

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Contributing new docs

gvSIG courses		= 🖶 🗃 🕈 🚺
- by <u>Mario Carrera</u> — last modiřied 2011-04-14 16:07 💽 History		
▲ Up one level		
◄ Previous Learning		Next: Own courses ⊯
Courses made under the gvSIG Project direction:		
Users' courses:		
Spanish 🔀 English		
Developers' courses		
Spanish		
Educational material provided by the Community:		
Users' courses:		
👅 German 🔄 Spanish 🔲 French 🔀 English 🔲	Italian 🛛 🚺 Po	rtuguese
		luguese
Developers' courses		
Spanish		
Courses in Italian:		
gvSIG materials in Italian		
Several materials about gvSIG in Italian, available in v	www.geotorus.it.	
		Course meand
		Course record
gvSIG 1.1.2 tutorial in Italian		
mello 1 1 Tutorial in Malian made hu DS Olo Oderana		
gvsiG 1.1 Tutorial in italian made by H3 GIS Sri compa	any. It describes	the main gvSIG's functionality with practical examples.
Course red	cord	Course documentation
Course rec	5010	Course documentation

• Courses

- Tutorials
- Papers
- Articles
- Videos

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http://www.gvsig.org/web/docusr



Case Studies

gvSIG Outreach

a place to boost the promotion of gvSIG products and community

gvsig.com blog planet <u>twitter</u>

OSOR.eu

Home Case Studies Spread Contribute Contact

Home



gvSIG Case Studies

This section is aimed to show where gvSIG is being used as core GIS technology. Try to navigate by country or sector or check the categories page and see where gvSIG is rocking.

You can also subscribe to the case studies feed to be notified when new case studies are added to the portal.

Recent Case Studies

 gvSIG and training activities in the fromework of the

Recent Case Studies

gvSIG and training activities in the framework of the SGIIAR Project

gvsig.org

Submitted by Isanjaime on June 20th, 2011 at 6:43:36 AM

Sectors: Agriculture, Livestock and Fisheries - Education and Training

Software: gvSIG Desktop

Situation:

It was necessary to provide GIS training activities to 12 researchers of the National Institute of Agricultural Research of Algeria (INRAA).

Country: Algeria



gvSIG geoResources

http://outreach.gvsig.org/case-studies



gvSIG Spread



- Posters
- Wallpapers
- Logos
- Buttons
- Splash screens
- Packaging

• • • •

http://outreach.gvsig.org/spread



gvSlG association
Home Products Services Sectors Association News Contact
You are here: Home

Welcome

gvSIG Association: New ideas for a new model.

The gvSIG Association aims gvSIG project sustainability and the development of the Free Geomatics.

The Association raises a **new business model** around Free Software **democratic values**, based on **cooperation and shared knowledge**, where part of the generated benefit reverts on the strengthening of the gvSIG project.

The sustainability of the gvSIG Project is based on maintaining the gvSIG Professional Structure and the necessary infrastructures of the gvSIG Community.

You can look for more information about gvSIG on:

For example to the gvSIG Association :-) http://www.gvsig.com



Contracting training services

gvSlG training

PROXIMAMENTE... Geo-Procesamiento Avanzado: Sextante sobre gvSIG en Español Próximamente Geo-Procesamiento Avanzado: Sextante sobre gvSIG en Español

Profesor: Antonio Ordóñez

Available places: Unlimited

gvSIG para usuarios (Idioma: español) Profesor: Rafael Gonzalez Profesor: Valenty Gonzalez

Available places: 59

Cost: €295.00

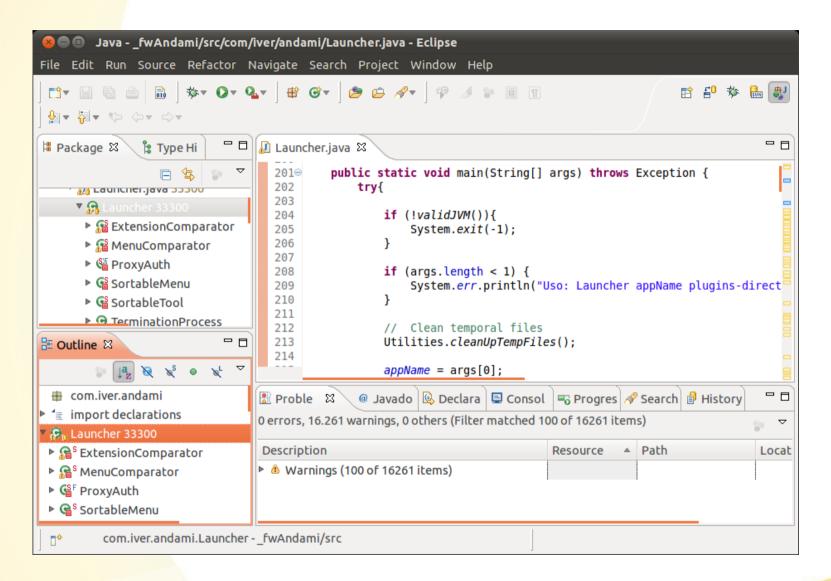
En Curso Básico de gvSIG para usuarios (Idioma: español) está compuesto de Seis (06) Módulos Teórico Prácticos y una Encuesta Final, quedando de esta manera:

- 1.- Introducción al proyecto gvSIG
- 2.- Vistas
- 3.- Tablas
- 4.- Mapas
- 5.- Edición gráfica y alfanumérica
- 6.- Geoprocesamiento Básico
- 7.- Encuesta de Satisfacción

For example to the gvSIG Association :-) http://gvsig-training.com/



Develop, improve gvSIG



Source code at https://svn.forge.osor.eu/svn/gvsig-desktop



Releasing new FOSS contributions

add new software project

🖃 🖶 📑

RSS Go directly to project... 🔻

Currently listing 31 projects with 43 releases.

The latest releases in each category. To see all projects in a specific category, click "Show all"

analysis	RSS	custom data access	RSS	editing
😫 Visualizacion avanzada 1.9.0	2010-03-15	😼 NavTable 0.6	2010-05-25	関 StereoWebMap en gvSIG 0.1 (Alpha release
😫 extWPS 1.0 (Alpha release)	2009-08-14	😼 StereoWebMap en gvSIG 0.1 (Alpha release)	2010-03-31	Show all 2 projec
😫 DielmoOpenLiDAR 1.0	2008-12-15	월 NavTable 0.4	2009-09-21	
😫 extWaterNetwork 1.0 (Alpha release)	2008-12-09	₩ extMDB 1.1	2009-05-06	
Herramienta de análisis de redes en un sistema geográfica 1.0	de información 2008-11-12	₩ extMDB 1.0	2009-03-04	
	2006-11-12	Show all 7 projects	in this category	
Show all 5 projects	in this category			

RSS se) 2010-03-31 ects in this category.

http://www.gvsig.org/plugins/downloads

l'm a GIS PRO



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l want to do an official project



Why to be an official project

- To make the developments accessible for the whole community, meeting an acceptable quality level (software – docs)
- To have a guided process by the gvSIG team in order to develop the new features (not duplicated efforts – make things scalable)
- To have the possibility of releasing the new features under an official version of gvSIG



- The main goal of the official projects is to contribute to the gvSIG project in an organized manner, providing a complete GIS software fulfilling quality standards.
- To make an official project is a process, that needs to be guided taking into account the gvSIG project's requirements
- Which are these requirements?



Requirements: basic contrib.

- These contributions are not aimed to be maintained by the gvSIG team, but by the contributors themselves, it is included:
 - Development
 - Testing design and execution
 - User manuals
- This level of contribution is focused on the packaging and distribution of the new features
- This is a minimum level for a software development project



Requirements: full contrib.

- These contributions are aimed to be maintained by the gvSIG team if necessary, and by contributors themselves, it is included:
 - Development
 - Development guides
 - Testing design and execution
 - User manuals
- This level of contribution is focused on the development issues such as design, coding and software engineering guidelines



Official contributions

gvsig-graphlegend

It's a gvSIG extension that allows users to add legend graphics to views and layouts. It allows to add pie diagrams

Lateral buffer and split line geoprocess

NavTable

gvSIG extension that allows the management of alphanumeric data in a comfortable way.

PostGIS raster connector for gvSIG

Select duplicated rows in table

Ubuntu Package

http://www.gvsig.org/web/home/projects/contrib/

gvSIG training





What gvSIG training is

- Main goal: professional training and elearning for GIS solutions based on open source
- Courses based on Moodle:
 - Theory: online documents, video, ...
 - Practice: live-dvd, online tests, ...
 - Support: email, chat, ..
 - Language: now it's being translated to English,
 Portuguese and Italian
- gvSIG certificate
- http://gvsig-training.com/

thank you!!





^gšig



- I'm a GIS pro http://memegenerator.net/instance/8310889
- Icons
 - http://www.iconfinder.com/icondetails/7388/128/forum_friends_group_member_people_users_icon
 - http://www.iconfinder.com/icondetails/43200/48/education_geek_nerd_teacher_icon
 - http://www.iconfinder.com/icondetails/49338/64/business_man_client_consultant_male_man_user_icon
- Kittens by Christian Holmer http://www.flickr.com/photos/crsan/2571204698



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to Remix - to adapt the work



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