OSGeo Journal

The Journal of the Open Source Geospatial Foundation

Volume 1 / May 2007

In This Volume

Real World Implementations of Open Source software

Introducing Mapbender, deegree, openModeller ...

Understanding Spatial Relationships

Examining the Web Processing Server (WPS) Specification

Package Interaction - GRASS-GMT, Tikiwiki, PyWPS, GRASS-R ...

Software Updates

News, and more...



Editorial

Editorial

Our New Publication

Welcome to Volume 1 of our brand new journal! This new publication celebrates the many successes in the general open source and geospatial communities as well as those particular to the Open Source Geospatial Foundation (OSGeo)¹.

The goal of the journal is to update, inform and educate all kinds of readers. It will cover project related news updates, case studies, tutorials and more. In particular, it will help capture OSGeo project updates and their plans for the future.

This volume was planned to replace and expand the retired GRASS-News² publication – which provided strong technical tutorials and community interaction. This new journal will continue to include GRASS related information along with many other projects - regardless of whether they are inside or outside of OSGeo's umbrella.

Call For Articles

You can help by providing articles or ideas for publication in the next volume. There is also room for more editors, layout designers and reviewers. To get involved complete the Journal feedback form³ on the OSGeo website.

The next volume will continue to have a broad approach to the types of articles it publishes, including programming tutorials, introducing new projects, describing case studies, project updates, and more. Articles are grouped into areas by content type (e.g. tutorials, news, studies, etc.) which will help expose readers to a variety of domains and tools.

It has been a pleasure to work with the rest of the editorial team and contributing writers. Their hard work in finding content, writing articles, collating material, proofing and formatting has helped bring forth some very interesting material in a very short period of time. Needless to say, I'm looking forward to Volume 2 later in the year. Hopefully just in time for the **OSGeo FOSS4G annual conference**⁴.

Tyler Mitchell Editor in Chief http://osgeo.org tmitchell AT osgeo.org

¹Open Source Geospatial Foundation (OSGeo) web site: http://www.osgeo.org

²GRASS-News web site: http://grass.itc.it/newsletter/index.php

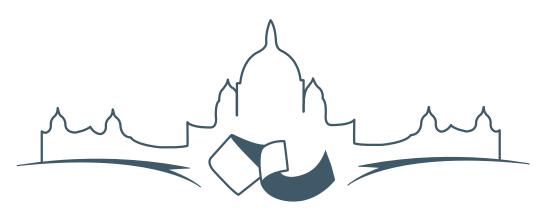
³Journal feedback form: http://www.osgeo.org/feedback/Journal

⁴FOSS4G 2007 web site: http://www.foss4g2007.org

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2007 FREE AND OPEN SOURCE SOFTWARE FOR GEOSPATIAL (FOSS4G) CONFERENCE VICTORIA CANADA * SEPTEMBER 24 TO 27, 2007

FOSS4G - Conference Registration Open

We are pleased to announce that online registration for the 2007 Free and Open Source Software for Geospatial conference (FOSS4G 2007) is now open. FOSS4G 2007 is the annual event bringing together the people and companies who create, use, and support open source geospatial software. Register now online.⁵

Register prior to the July 27th Early Bird Deadline to save on your registration fees! Take advantage of the opportunity FOSS4G 2007 offers to network with fellow geospatial data professionals, renew old acquaintances and make new ones.

For up-to-date information, registration and/or to submit a presentation, please visit the conference website.⁶

EXHIBITOR & SPONSORSHIP OPPORTUNITIES

For information on exhibitor and sponsorship opportunities, see the sponsors page⁷ or contact Paul Ramsey, Conference Chair via email.⁸

SUBMIT A PRESENTATION

You can submit a presentation online.⁹ The deadline for submissions is June 29th 2007.

FOSS4G presentations are 25 minute talks, with 5 minute question and answer sessions at the end. Presentations cover the use or development of open source geospatial software. Anyone can submit a presentation proposal and take part in the conference as a presenter. More information is available on the presentations page on the website.

We hope to see you in Victoria, Canada in September!

⁵Register online at: http://www.foss4g2007.org/register/

⁶Conference website: http://www.foss4g2007.org/

⁷Sponsors page: http://foss4g2007.org/sponsors

⁸Email Paul Ramsey at: pramsey@foss4g2007.org

⁹Submit a presentation at http://www.foss4g2007.org/presentations/

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