OGC™
Associate Member

OSGeo

News from the organisational side of deegree

deegree Project Steering Committee

Jens Fitzke

Prof. Dr. Klaus Greve

Dr. Markus Lupp

Dr. Andreas Poth

psc@deegree.org

http://www.deegree.org/

deegree

Agenda

- deegree's last year

- The deegree Project Steering Commitee (PSC)

- Release Management

- deegree joins the OSGeo foundation

- Outlook

deegree's last year

What happened since deegree day 2007?

- deegree day 2007: wiki and bug-tracker were introduced, shortly afterwards they were made public

- The deegree Project Steering Committee (PSC) was instantiated

- Release Management was installed and a Release Manager appointed by the PSC

- deegree applied for incubation at the Open Source Geospatial foundation and on May 2nd started this process

- (work on deegree 3 started – but this is a rather technical issue)

deegree wiki

- 33 registered users
- 331 pages

deegree issue / bug tracker

- Three issue trackers: most important is the bug tracker

- Can only be used by registered users

The deegree Project Steering Committee (PSC)

Motivation

- With deegree growing in regard to functionality, community and contributors, the need for a formal body responsible for management decision became more pressing

- PSCs are a "OS-project standard" used by almost all major, professional projects

- Tasks (in regard to deegree) are high-level decisions like general future directions, status of single contributors and developers

Set-up

- As initial members of the PSC representatives of the two founding and coordinating organisations (lat/lon and Geographical Institute of Bonn University) were chosen

- A mailing address was set up at which the PSC can be contacted

- The PSC then started to develop guidelines for organisational deegree procedures; these are now in development and aligned with the guidelines used by other OSGeo projects (see later)

- First decisions of the PSC: appointment of Markus Lupp as Release Manager and joining the OSGeo foundation
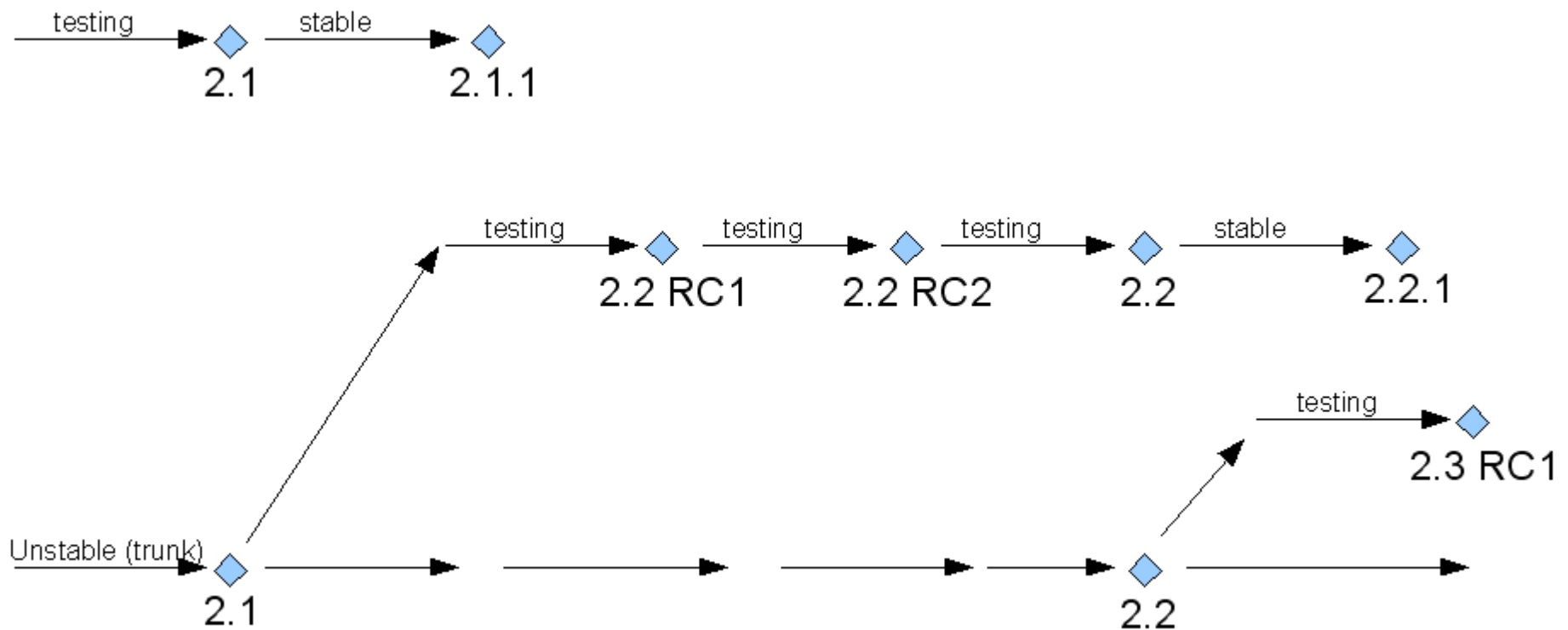
Release Management

Motivation and status

- The release management aims at the periodical publication of stable and well-documented releases for the deegree API as a whole as well as for individual, packaged components ("demo releases")

- Changes between releases are documented as release notes; the creation of these is in the process to become automated to a high de(e)gree

- Demo releases are packaged as easy-to-install war-archives; the number of published demo releases is growing

- deegree 2.2 demo releases: WMS, WFS, WCS, CS-W, iGeoPortal Standard edition, WPVS and (new) WPS
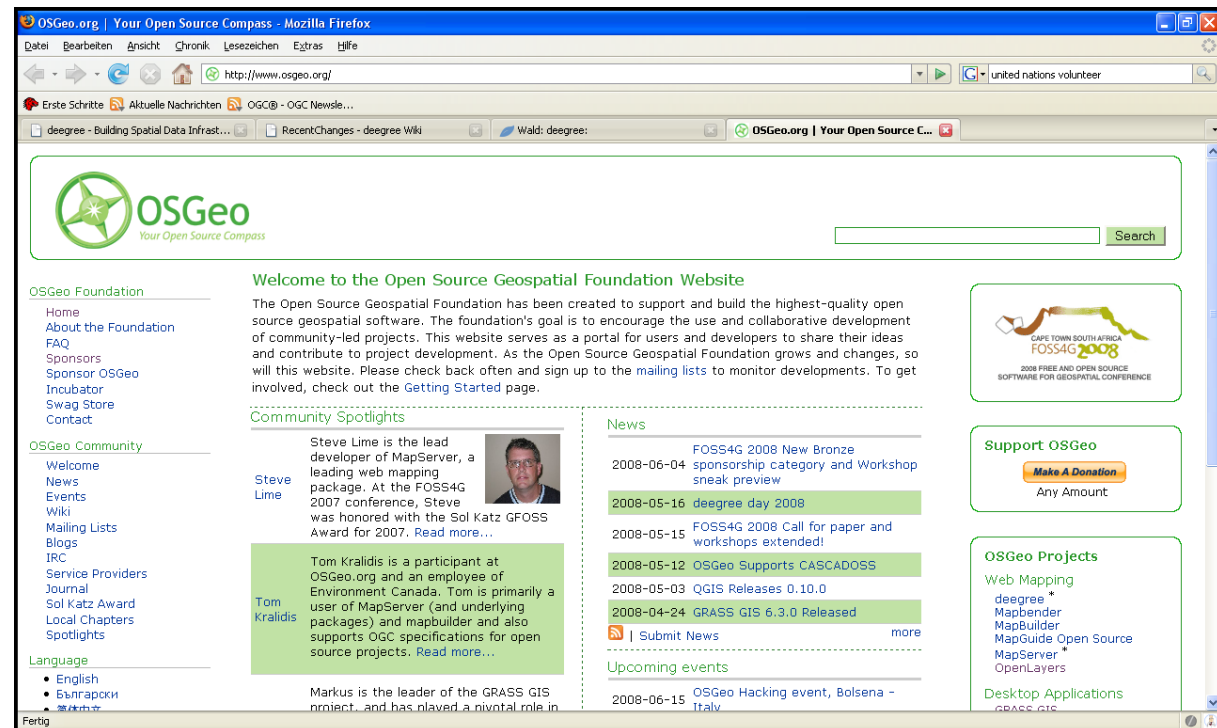
The release cycle

- In separate testing-branches the Release Candidates are tested and fixed until a stable release is reached

- Release candidates are published as jars as well as demo releases to allow extensive testing by the community

deegree joins the OSGeo foundation

What is OSGeo?

- The Open Source Geospatial Foundation (OSGeo) has been created to support and build the highest-quality open source geospatial software. The foundation's goal is to encourage the use and collaborative development of community-led projects.

Why joining OSGeo?

- deegree shows its dedication to high-quality Open Source geospatial software and the international community

- Publicity: the OSGeo foundation is internationally visible to a wide audience

- Cooperation: it is hoped, that more cooperation will take place; already a mailing list for cooperation between the "Java tribe" is set up; interest in developing common classes for coordinate transformation exists (others involved are OpenJUMP and GeoTools)

The OSGeo incubation process

- On May 2nd deegree was accepted by OSGeo to start the incubation process to become a fully fledged OSGeo project

- As part of the process OSGeo checks if a project fulfils the general requirements/characteristics of an open and successful Free Software project

- deegree fulfils a great part of the "checklist", open issues will benefit the project such as defined guidelines for project procedures and copyright issues

- Part of the process is to make visible that deegree is an OSGeo project (deegree presence at www.osgeo.org/deegree; use of OSGeo logo at www.deegree.org …)

deegree@OSGeo

Outlook

What will happen until deegree day 2009 ;-)

- Guidelines for project procedures and copyright issues for code submitters will be developed, discussed and published

- The code provenance review will be done (you don't want to know what that is...)

- A technical project management will be established that will decide on day-to-day issues regarding deegree

- deegree will (hopefully...) graduate OSGeo incubation

Questions? Discussion...

News from the organisational
side of deegree

deegree Project Steering Committee

Jens Fitzke

Prof. Dr. Klaus Greve

Dr. Markus Lupp

Dr. Andreas Poth

psc@deegree.org

http://www.deegree.org/