Recent developments in the GRASS GIS

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Abstract
GRASS GIS is the largest Open Source GIS program currently available.
The software is developed by an international group of scientists and programmers working in
various fields (geography, archeology, biology, geology, software engineering, etc.). In the last
years, the development team modernized the structure of the software and greatly enhanced its
functionality to address the needs of the growing user community. It is recognized nowadays as
powerful GIS and equivalent or even superior to proprietary software packages.
The presentation addresses recent developments in the GRASS GIS project with three main aspects:
- new features recently implemented are demonstrated which are directly visible to the user.
- background information is given to illustrate the ongoing efforts of improving the source code
  quality.
- the introduction of GRASS to the public administration will be shown with examples.
The presentation will conclude with strategic ideas of embedding the project into the recent efforts
to establish the "Open Source Geospatial Foundation" where user communities and industry meet.