How to contribute?

oemof – a community project to make energy modelling transparent and shareable

Uwe Krien

13. April 2007
Contributing

- Some users are afraid of contributing because they do not have experience
- Other do not have time

- Developers need contribution to improve the project.
- Developers can not give time but help you with your first contribution, your second contribution will be much faster.

- Some contributors became developers but you do not have to
Ways of contributing

• Documentation
  – report or fix typos and grammar
  – clarify paragraphs
  – add additional explanation

• Code
  – report or fix Bugs
  – add features or take part in concept building
  – fix docstrings or code layout (e.g. pep8 rules)

• General
  – Improve our web page or user forum
  – add or improve examples
  – write open and well documented applications
  – organise meetings or little workshops
Contributing

The following description shows you the main steps briefly.

If you do not know how to use git (clone, commit, push), or how to create a Pull Request at github you should search the internet for tutorials.

It is possible to make small changes in your fork using the github web interface.
Contributing

How to add changes

- Create an account on github
- Fork oemof (feedinlib...)
- Clone your fork to your system
- Fix bug/typo or add your feature
- Read developer rules (coding, tests,...)
- Push changes to your fork
- Create a PullRequest and tell us what you have done
- Ask a developer if you need help, we all once did our first PullRequest
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<table>
<thead>
<tr>
<th>File</th>
<th>Description</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>doc</td>
<td>Merge pull request #301 from oemof/features/add-graph-tools</td>
<td>Apr 24, 2017</td>
</tr>
<tr>
<td>examples</td>
<td>Add comment on how to use graph</td>
<td>Apr 4, 2017</td>
</tr>
<tr>
<td>oemof</td>
<td>Merge pull request #301 from oemof/features/add-graph-tools</td>
<td>Apr 24, 2017</td>
</tr>
<tr>
<td>tests</td>
<td>Test whether version metadata is available</td>
<td>Mar 12, 2017</td>
</tr>
<tr>
<td>.gitignore</td>
<td>Merge branch 'release/v0.1' of github.com:oemof/oemof into dev</td>
<td>Oct 31, 2016</td>
</tr>
<tr>
<td>.travis.yml</td>
<td>use travis without requirements</td>
<td>Feb 27, 2017</td>
</tr>
<tr>
<td>269.requirements.txt</td>
<td>Test against <code>oemof.db</code> without <code>__init__.py</code></td>
<td>Mar 15, 2017</td>
</tr>
<tr>
<td>LICENSE</td>
<td>add license file</td>
<td>Oct 21, 2015</td>
</tr>
<tr>
<td>MANIFEST</td>
<td>add MANIFEST</td>
<td>Nov 25, 2015</td>
</tr>
<tr>
<td>README.rst</td>
<td>Fix link</td>
<td>Mar 14, 2017</td>
</tr>
<tr>
<td>VERSION</td>
<td>skip 0.1.3 and release 0.1.4 - do not ask!</td>
<td>Mar 28, 2017</td>
</tr>
</tbody>
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Using oemof – just go ahead

Any questions?