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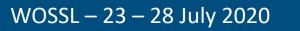
Capabilities (Without Application Licensing Restriction)	GPL (Linux)	Dual-GPL (MySQL)	LGPL/MPL (OpenOffice, Firefox)	Apache/BSD (Apache, FreeBST)
1) Download	✔	✔	✔	✔
2) Evaluate	✔	✔	✔	✔
3) Deploy	✔	✔	✔	✔
4) Redistribute	🚫 [1]	✔ [3]	✔	✔
5) Modify	🚫 [2]	🚫 [2]	🚫 [2]	✔ [4]

https://softwareengineering.stackexchange.com/a/162136

But also:

- Visibility of our efforts
- Valorisation through 3rd parties (closed source)

Receive credit
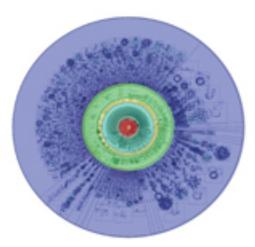

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ASTRONOMICAL SOCIETY OF THE PACIFIC
CONFERENCE SERIES

VOLUME 461

ASTRONOMICAL DATA ANALYSIS SOFTWARE AND SYSTEMS XXI

Edited by
Pascal Ballester, Daniel Egret,
and Nuria P. F. Lorente

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- We had a
- Got valua
- NWO HQ
- Some op
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  - fun
  - link

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Document history:

Revision	Date	Chapter / Page	Modification / Change
0.1	28-09-2017	-	Creation
0.2	08-02-2018		Reviewed by committee
0.3	12-02-2018		Incorporated comments
0.4	12-02-2018		Edited format
0.5	13-02-2018		Incorporated comments
0.6	22-02-2018		Unified procedures and added remarks for MT
0.7	08-03-2018		Incorporated Gert Kruithof' s review comments
0.8	04-04-2018		Incorporated amendments from Lourens Veen (Netherlands eScience Center) maintaining compatibility with current GPL licensing conditions
1.0	05-07-2018		Decided on licence to use, incooperated it. Document ready for distribution to MT
1.1	06-07-2018		Updated list of authors and distribution list
1.2	02-10-2018		Streamlined definition and hence refactoring. Also processed comments by reviewers.
1.3	09-10-2018		Several minor improvements to readability

ublic domain image)

Open Source Policy Implementation
How?

- Key points in policy:
  - ➢ Apache 2.0
  - ➢ DOI for each release!* (advice: ASCL too)
  - ➢ DOI in NOTES file with software
  - ➢ All Software in ASTRON-owned (gitlab) repo
  - ➢ Need to deviate from open source policy?
    - ➢ get in touch with the OSC

- We realise we change most employees' work flow
  - ➢ (but assumed to have minimal impact in modus operandi)

https://pixabay.com/illustrations/fun-happy-people-happiness-joy-1012681/

*

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zenodo

What's next?

- ## The policy has come alive!
    - ➢ First projects adopted it
    - ➢ Evaluation ongoing by the OSC
    - ➢ Share with public stake holders (NWO)

- ## Now **we** want to save **you** a lot of time
    - ➢ Policy released (**10.5281/zenodo.3479829**)
    - ➢ Created an "Open Source Policy" group in Zenodo for other policies. We envison this to be a knowledge base for others writing their own polices

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https://svgsilh.com

Open Source Policy
where are we?

- ASTRON now has an open source policy
  - ➢ Which supports the wishes on open science from NWO
  - ➢ Which supports the wishes on creditability from ASTRON

- The OSC raises awareness on licensing with Project Leads
- The OSC can provide guidance advice on licensing decisions
  - ➢ We are not assuming the role of legal council (WANL).
- Working on tools to automate the process of requesting a DOI as part of the release process
  - ➢ Looks very much like what we have in the ESCAPE repo ☺
- Handling external contributors is still an open issue

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Lessons learned

- Bringing your own policy into a project can save a lot of discussion!
    - ➤ In one project, our policy even became the de facto project policy
- The cross-section of lawyers and people who care and know about scientific-open-source software is very small.
    - ➤ Those people seem not to work for us at least
- Scope creep is a very relevant issue
    - ➤ What about open data, open documents, open hardware designs?
    - ➤ Curating Zenodo groups, asked to request academic licenses for tools?
    - ➤ What about collaboration agreements?
    - ➤ Be clear as possible about what we consider in and out of scope!

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