

Legal Matters: *Impact on contractual documents*

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*Logiciels et Services,
pour réussir les grands projets du Libre*

- ✓ Introduction
- ✓ I- Use of FLOS licenses & impact on contractual documents
- ✓ II- Development of FLOS Software & impact on contractual documents
- ✓ Conclusion



- ✓ What is an Open Source license?
- ✓ When do problems arise? (and what to do when problems arise?)
- ✓ How can we prevent these problems?
- ✓ *Contractual Impact*



What is a Open Source licence?

- ✓ Was: a free (gratis) contract based on a non-exclusive copyright license;
- ✓ Now: Patents, trademarks, and other IP rights are also concerned by FLOS Licenses

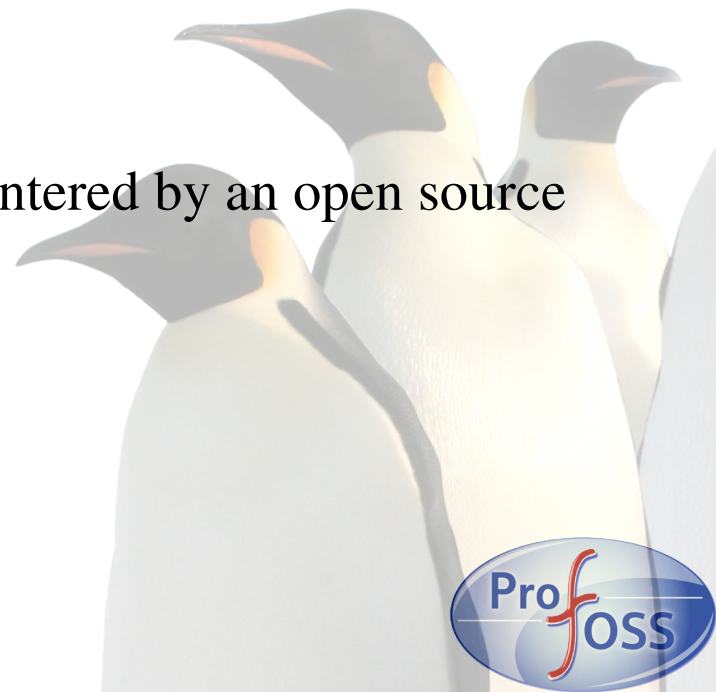
(Ywein Van den Brande : Understanding Free and Open Source licenses)



When do problems arise? (and what to do when problems arise?)

- ✓ Mixing and linking open source codes;
- ✓ Best practices;
- ✓ FLOS Governance
- ✓ Auditing tools

(Bruno Lowagie : Practical licensing problems encountered by an open source developer)



How can we prevent these problems?

- ✓ Developing best practices and using tool
- ✓ Importance of team work between technical and legal services

(Philippe Laurent : EUPL:: understanding it, and why it matters)

(Benjamin Docquir :Impact on business conduct: liability, due diligence processes, good practices, etc)

(Matthieu Farcot : Fossology, a free code auditing tool)



- ✓ I- Impact of FLOS Licenses
- ✓ II- Impact of FLOSS development



I- Using FLOS licenses: impact on contractual documents

- ✓ In the relationship between *suppliers* and *customers*
- ✓ For *administration and public persons* (invitation to tender/call for proposals)
- ✓ other relationships



- ✓ Language
- ✓ Warranties/Liabilities
- ✓ Who control the license?
- ✓ Ownership
- ✓ NDA



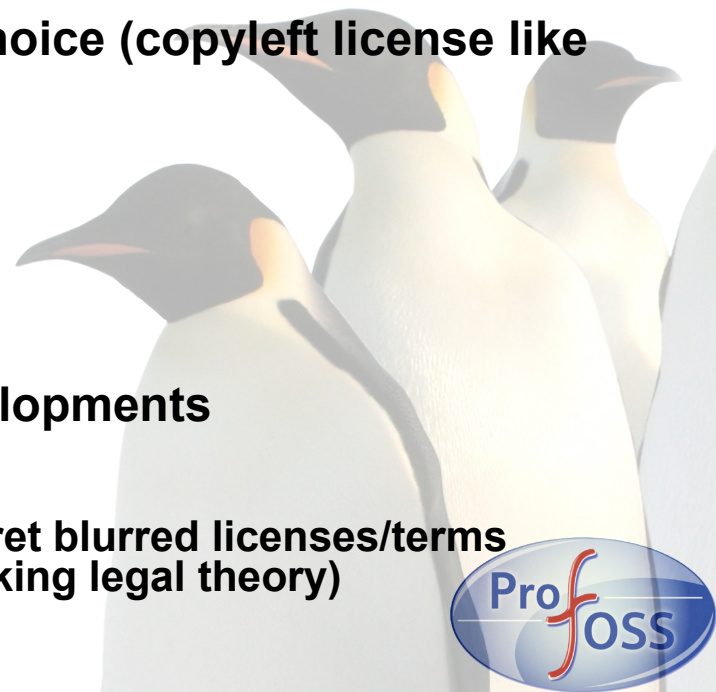
- ✓ English only ?
 - ✓ The understanding and so, validity of the consent is unsure with nonprofessional/consumers
 - ✓ ok between professionals
 - ✓ ok if international contracts (elements of more than one country are involved)
 - ✓ Sometime administration, public persons can't contract in foreign language (Loi Toubon in France: France administration have to contract in French)
 - ✓ When they exist, translations are:
 - ✓ Not very good
 - ✓ Only informative
- ✓ CeCILL or EUPL-like licenses are indeed useful



- ✓ The principal function of the company is to be the interface between the communities and the Customer :
 - ✓ Customers want functional solutions
 - ✓ the provider must guarantee them
- ✓ No difference with proprietary software:
 - ✓ **Exclusion of Infringement warranty: valid except if the infringement is due to its own behaviour**
 - ✓ **Exclusion of hidden defects / Conformity warranties: only between professionals of the same speciality**



- ✓ **The choice**
 - ✓ **Supplier is generally at the better place (community implication, knowledge, etc.)**
 - ✓ **Sometimes, the customer want a particular license (for instance to integrate the new development with an other one)**
 - ✓ **Sometimes, some license suppress or limit any choice (copyleft license like GPL)**
- ✓ **Interpretation of licenses**
 - ✓ **Who can interpret the license?**
 - ✓ **Supplier/customer**
 - ✓ **Only in case of ambiguity and on the new developments**
 - ✓ **How interpret the license?**
 - ✓ **Use of generic files/text to complete or interpret blurred licenses/terms (sometimes it's safer not to follow the FSF linking legal theory)**
 - ✓ **FAQ can be annexed to the license**



- ✓ What is the power of the redactors of licenses
 - ✓ **GPL v2/GPL v3: lots of modification**
 - ✓ **GFDL v1.2/GFDL v1.3: Wikipedia can choose to change its license in CC-By-SA**
 - ✓ **EUPL v1.0/EUPL v1.1: SaaS is now under the scope of the license**
 - ✓ **CC-By-SA v3.0 / LAL v1.3: new compatibility**
 - ✓ **Etc.**
 - ✓ **=> where is the limit ?**



- ✓ Who is the right holder?
 - ✓ Usually the supplier will retain ownership rights to keep control over the future development of software and support the sustainability of the solution.
 - ✓ Nevertheless, customers may ask for shared the ownership (ie joint tenancy).
- ✓ What are the rights granted?
 - ✓ The assignment will be very often in accordance with terms of one or more free licenses
 - ✓ they can evolve during the software design.



- ✓ Use of Non disclosure Act
 - ✓ can't limit the rights given by the (copyleft) license used
 - ✓ Definition of “confidential information” must be limit carefully
 - ✓ Expressly authorized by the new GNU GPLv3
- ✓ What consequences?
 - ✓ Termination of the license if this NDA is not authorized (licensor should have give all right listed by the license)
 - ✓ By authors of the software
 - ✓ Situation unsure for the customer:
 - ✓ Must respect NDA
 - ✓ Benefit of rights granted by the license



- ✓ needs derogation to promote FLOSS
 - ✓ **CCAG (general terms): they don't give this right option**
 - ✓ **Derogation is needed: with a CCAP (particular terms)**
 - ✓ **copyright license enough to mutualise**
 - ✓ non exclusivity
 - ✓ right to use, modify, reproduce, diffuse
 - ✓ without limitation
 - ✓ source code needed
 - ✓ **publisher can continue to develop the software**



- ✓ need to justify LL by non functional needs
 - ✓ They are no user/time/services limit
 - ✓ The code source can be read and modified
 - ✓ The software will be share between administrations
 - ✓ No new fee for using or distributing software



- ✓ **Communities**
 - ✓ **Are not part of the contract**
- ✓ **other concurrent societies**
 - ✓ **Can contribute to the same product**
 - ✓ **Have the same interest**



II- Developing FLOS Software: impact on contractual documents

- ✓ What customers ask to FLOSS companies (assistance and guarantee)
- ✓ How FLOS companies share FLOS Software?
- ✓ How FLOS companies control particular FLOS Software?



What customers ask to FLOSS companies

- ✓ a real assistance (as good as with proprietary software)
- ✓ A good governance (companies must manage perfectly FLOSS risks)



- ✓ a real assistance (as good as with proprietary software)
- ✓ In any case of problem with an open source software, the supplier can always offer the customer a support and an assistance whose level is equivalent level than those of a traditional publisher.
- ✓ It's other professional services
 - ✓ For instance : the “OSSA” (OpenSource Software Assurance) include technical support services on 100s of OSS



- ✓ A good governance (companies must manage perfectly FLOSS risks)
 - ✓ Customers can ask to prove these good practices
 - ✓ Some tools are useful: Black duck certificate, Fossology scanning, etc.
 - ✓ Risks about bad governance:
 - ✓ Infringement
 - ✓ Bad blood



- ✓ relationships between multiple stakeholders (employees, community, etc.) are parts of the overall policy of the company's corporate governance:
- ✓ Everybody have the same obligation:
 - ✓ **We have to share our (copyrightable) works**
 - ✓ **our clients too (if they distribute)**
 - ✓ **Our concurrent too (sometimes it's useful)**
- ✓ Everybody have the same rights
- ✓ If you choose to share everything, it will be easier to keep a global control on your contributions and to be (nearly) sure that you are not violating any free license



- ✓ the control directly linked to the competitiveness of the company and the freedom/sharing needed by the communities
- ✓ What we can't control
 - ✓ **Sometimes, a third-party can force us to use or not use certain licenses.**
 - ✓ **The customer will have the same rights**
- ✓ Use of other exclusive rights
- ✓ In case of community software



using other exclusive rights to control exploitation of our product

- ✓ Trademarks policy (i.e. Red Hat and many others)
 - ✓ Commercialization are prohibited without express authorization
 - ✓ Works (but CentOS is a fork without any trademark)
- ✓ Patents (Microsoft/Novell – seem useless)
- ✓ Contract
 - ✓ If you want assistance, you can't do this and this
 - ✓ If you want to be a certified distributor, you can't support community version
 - ✓ etc.
- ✓ By implication in communities



- ✓ Community is generally not part of contract but can benefit of these ones
 - ✓ **Red Hat/Firestar: patent transaction benefit to the whole community**
- ✓ Employee's split their work time between communities and companies
 - ✓ **Involve community experts**
- ✓ Copyright assignment: looking for an other equity
 - ✓ **Gratis**
 - ✓ **With promises about the company's future conduct**
 - ✓ **There are also lots of joint copyright assignment now.**



- ✓ Companies and customers must be careful
- ✓ We can be optimistic:
- ✓ there is a trend which encourages mutualization around these practices by companies
 - ✓ through websites (like FossBazaar)
 - ✓ series of conferences (like ProFOSS, EOLE and other workshops).



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Thank you !



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