



OPENCHAIN

OpenChain Korea Workshop

How do we OpenChain?
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Contents

- Use
 - OpenChain Specification
 - OpenChain Curriculum
- Release
 - Korean Translation
- Support
 - Featured in several talks in Korea
 - OpenChain Korea Workshop
- Q&A

Part 1.

Use

OpenChain Specification

- The OpenChain Specification is the industry–standard for describing the key requirements of a quality open source compliance program.

OpenChain Specification – Requirements



3) Requirements	5
Goal 1: Know Your FOSS Responsibilities	5
Goal 2: Assign Responsibility for Achieving Compliance	7
Goal 3: Review and Approve FOSS Content	8
Goal 4: Deliver FOSS Content Documentation and Artifacts	9
Goal 5: Understand FOSS Community Engagement	10
Goal 6: Certify Adherence to OpenChain Requirements	11

Goal 1: Know Your FOSS Responsibilities

1.1 A written FOSS policy exists that governs FOSS license compliance of the Supplied Software distribution. The policy must be internally communicated.

Verification Material(s):

- 1.1.1 A documented FOSS policy.
- 1.1.2 A documented procedure that makes Software Staff aware of the existence of the FOSS policy (e.g., via training, internal wiki, or other practical communication method).

OpenChain Open Source Policy Template

OpenChain Open Source Policy Template Now Available

By Shane Coughlan | January 17, 2019 | News

The OpenChain Project is delighted to announce the release of an Open Source Policy Template for organizations seeking to conform to the OpenChain Specification. This template has been contributed from Moorcrofts Law Firm and Orcro Compliance in the UK and has been extensively reviewed by the OpenChain Project community.

The focus of this template is to help apply the key requirements for a quality open source compliance program. It provides sample policy text that helps organizations select, classify, incorporate and publish open source code with a focus on legal compliance of open source. Companies may need to consider others matters related to business requirements, engineering requirements and inter-organization / inter-project relationships when completing their own open source policy. You can obtain broader reference policy material from the TODO Group, a sister project to OpenChain at the Linux Foundation.

Get The OpenChain Policy Template

- [Download in XLSX Format \(Excel Spreadsheet\)](#)
- [Download in ODS Format \(Open Document Spreadsheet\)](#)

OpenChain Curriculum

- The OpenChain Curriculum contains training and reference material to help companies build out their compliance programs.
 - Reference Training Program
 - Compliance Best Practices
 - Recommended Engineering Practices
 - Reusing Software
 - Reference Tooling Overview
 - ...

Reference Training Program



FOSS Training Reference Slides for the OpenChain Specification 1.2

Released under CC0-1.0.

You may use, modify, and share these slides without restriction.

They also come with no warranty.

These slides follow US law. Different legal jurisdictions may have different legal requirements. This should be taken into account when using these slides as part of a compliance training program.

OpenChain Curriculum – Contents

1. What is Intellectual Property?
2. Introduction to FOSS Licenses
3. Introduction to FOSS Compliance
4. Key Software Concepts for FOSS Review
5. Running a FOSS Review
6. End to End Compliance Management (Example Process)
7. Avoiding Compliance Pitfalls
8. Developer Guidelines

2. Introduction to FOSS Licenses

- **Freeware** – software distributed under a proprietary license at no or very low cost
 - The source code may or may not be available, and creation of derivative works is usually restricted
 - Freeware software is usually fully functional (no locked features) and available for unlimited use (no locking on days of usage)
 - Freeware software licenses usually impose restrictions in relation to copying, distributing, and making derivative works of the software, as well as restrictions on the type of usage (personal, commercial, academic, etc.)
- **Shareware** – proprietary software provided to users on a trial basis, for a limited time, free of charge and with limited functionalities or features
 - The goal of shareware is to give potential buyers the opportunity to use the program and judge its usefulness before purchasing a license for the full version of the software
 - Most companies are very leery of Shareware, because Shareware vendors often approach companies for large license payments after the software has freely propagated within their organizations.

OpenChain Conformance

- OpenChain Conformance allows companies of all sizes and in all sectors to meet the OpenChain Specification
 - Conformance is accomplished by answering a series of questions online. .

OpenChain Self Certify

[Home](#)
[Conforming Submissions](#)
[Online Self-Certification](#)
User Menu ▾

OpenChain Self Certification Survey

Specification Version 1.1 (Survey Version 1.1.0)

▶ G1: Know Your FOSS Responsibilities	8 answered out of 8
▶ G2: Assign Responsibility for Achieving Compliance	7 answered out of 7
▼ G3: Review and Approve FOSS Content	3 answered out of 3

#	Question	Answer	Spec Ref
3.a:	Do you have a documented procedure for identifying, tracking and archiving information about the collection of FOSS components from which a Supplied Software release is comprised?	Yes ✓ No	3.1.1
3.b:	Do you have FOSS component records for each Supplied Software release which demonstrates the documented procedure was properly followed?	Yes ✓ No	3.1.2
3.c:	Have you implemented a procedure that handles at least the following common FOSS license use cases for the FOSS components of each supplied Supplied Software release?		3.2.1
3.c.i:	• distributed in binary form;	Yes ✓ No	3.2
3.c.ii:	• distributed in source form;	Yes ✓ No	3.2
3.c.iii:	• integrated with other FOSS such that it may trigger copyleft obligations;	Yes ✓ No	3.2
3.c.iv:	• contains modified FOSS;	Yes X No	3.2
3.c.v:	• contains FOSS or other software under an incompatible license interacting with other components within the Supplied Software;	Yes X No	3.2
3.c.vi:	• contains FOSS with attribution requirements.	Yes ✓ No	3.2

Part 2.

Release

Korean Translation

- OpenChain Specification
- Reference Training Slides

Maintainer and Team Members

- Maintainer
 - Haksung Jang (LG Electronics)
- Team Members
 - Jongbaek Park (BKL)

OpenChain Translation

OpenChain Specification 1.1



Chinese (Simplified)



Chinese (Traditional)



French



German



Japanese



Korean



Portuguese



Spanish

OpenChain Specification 1.2 (Korean)



OpenChain Specification 1.2

목차

면책	3
저작권과 라이선스	3
1) 제 1 절 소개	4
2) 제 2 절 정의	5
3) 제 3 절 요건	6
목표 1: FOSS 책임 파악	6
목표 2: 컴플라이언스 달성을 위한 책임 할당	8
목표 3: FOSS 내용 검토 및 승인	9
목표 4: FOSS 내용 문서 및 결과물 제공	10
목표 5: FOSS 커뮤니티 참여 이해	11
목표 6: OpenChain 요건 준수 인증	12
부록 I: 언어 번역	13

OpenChain Curriculum 1.2 (Korean)

목차



1. 지식 재산권이란 무엇인가?
2. FOSS 라이선스 소개
3. FOSS 컴플라이언스 소개
4. FOSS 검토를 위한 소프트웨어 핵심 개념
5. FOSS 검토 실행
6. 컴플라이언스 관리 전과정 (프로세스 예시)
7. 컴플라이언스 함정 피하기
8. 개발자가이드라인

Things to do next.

- FAQ
 - <https://www.openchainproject.org/faq>
- Self-Certify
 - <https://www.openchainproject.org/conformance>
- Open Source Policy Template
 - <https://www.openchainproject.org/news/2019/01/17/openchain-open-source-policy-template-now-available>

Part 3.

Support

Featured in several talks in Korea

- 2018
 - 2018-07-20 공개SW거버넌스 아카데미
 - 2018-05-31 한국저작권위원회 오픈소스SW라이선스 전문교육
- 2017
 - 2017-11-20 FOSS Con Korea
 - 2017-11-07 태평양 오픈소스 포럼
 - 2017-05-30 태평양 오픈소스 포럼

OpenChain Korea Workshop

- Today!

Thank you

Q&A