고수들의 FOSSLight Hub 사용법

2023. 11. 30

LG Electronics 김소임

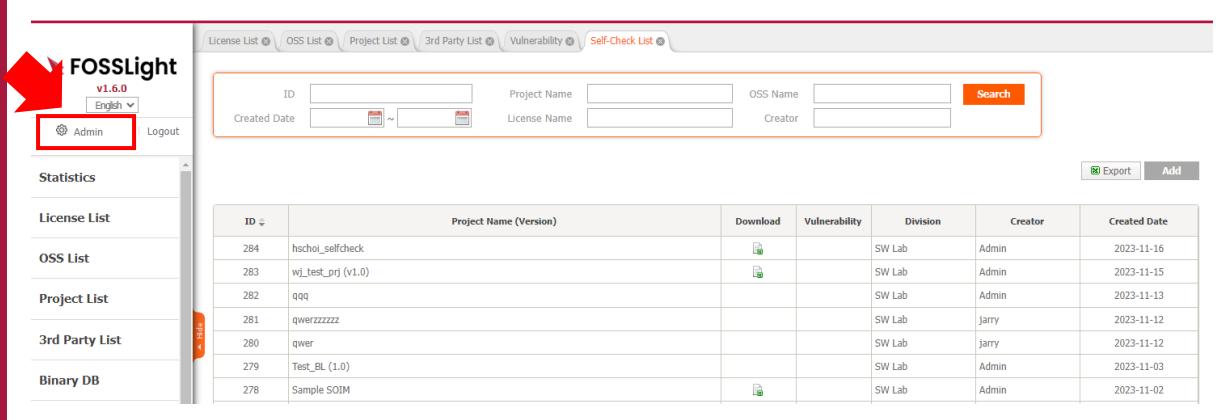


CONTENTS

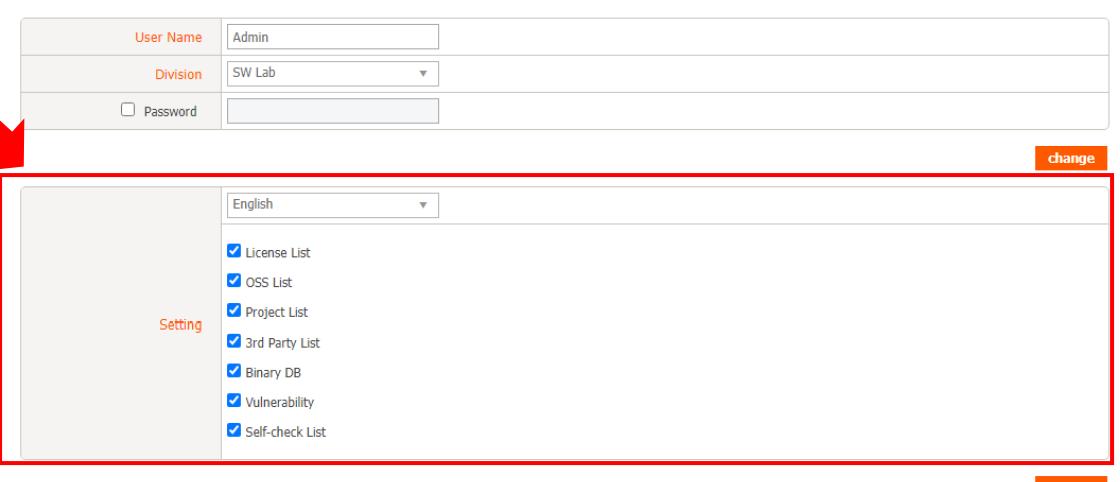
- 개인 설정
- Self-check
- 스페셜 버튼
- OSS Table
- 커뮤니케이션
- For admin

개인 설정

개인 설정

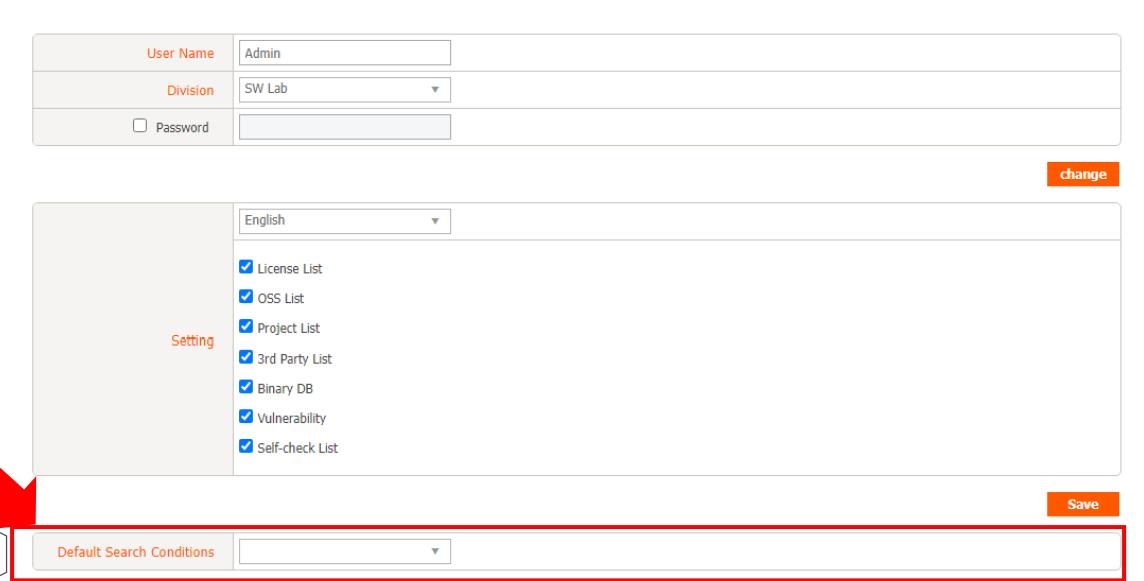


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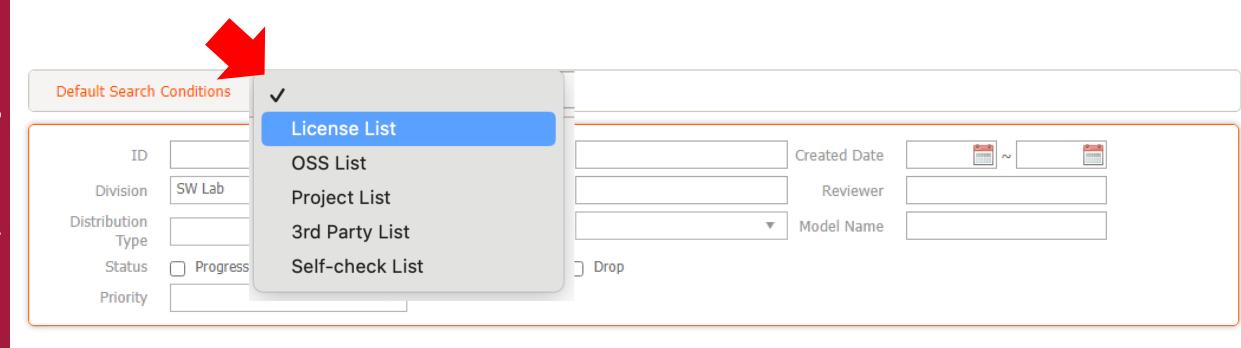


Save

탭별 검색 조건



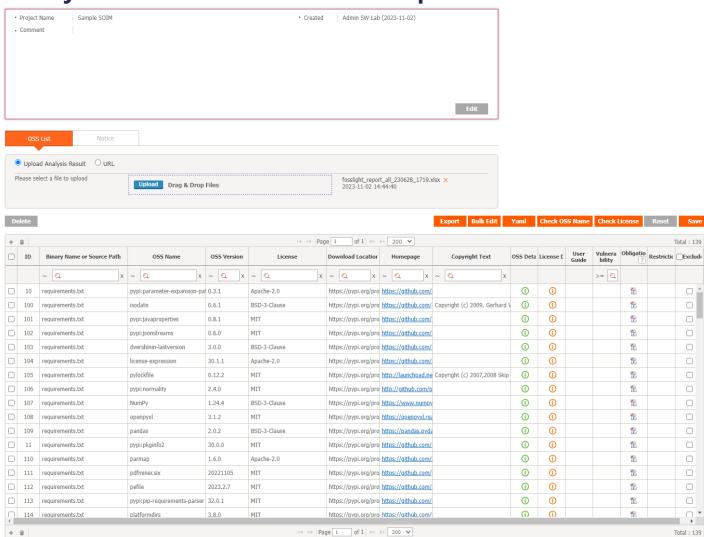
탭별 검색 조건



Self-Check 활용하기

Self-Check란?

□ Project와 달리 리뷰 과정 없이 Simple하게 OSS 정보를 확인



Delete

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	ID	Binary Name or Source Path	OSS Name	OSS Ve	
		~ Q x	~ [Q x	~ Q	
	106	requirements.txt	pypi:normality	2.4.0	
	107	requirements.txt	NumPy	1.24.4	
	108	requirements.txt	openpyxl	3.1.2	
	109	requirements.txt	pandas	2.0.2	
	11	requirements.txt	pypi:pkginfo2	30.0.0	
	110	requirements.txt	parmap	1.6.0	
	111	requirements.txt	pdfminer.six	2022110	
	112	requirements.txt	pefile	2023.2.7	
	113	requirements.txt	pypi:pip-requirements-parser	32.0.1	
	114	requirements.txt	platformdirs	3.8.0	
	115	requirements.txt	pluggy	1.2.0	
	116	requirements.txt	pypi:plugincode	32.0.0	
	117	requirements.txt	verigak-progress	1.6	
	118	requirements.txt	pypi:publicsuffix2	2.201912	
	119	requirements.txt	pycparser	2.21	
	12	requirements.txt	pypi:pkgutil_resolve_name	1.3.10	
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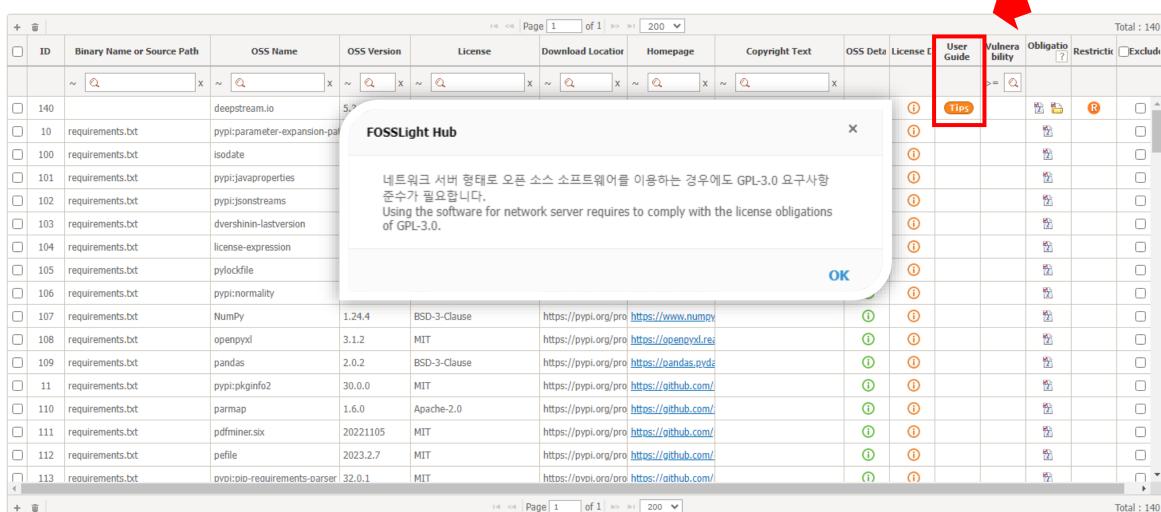
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Total: 139 Restrictic Exclude

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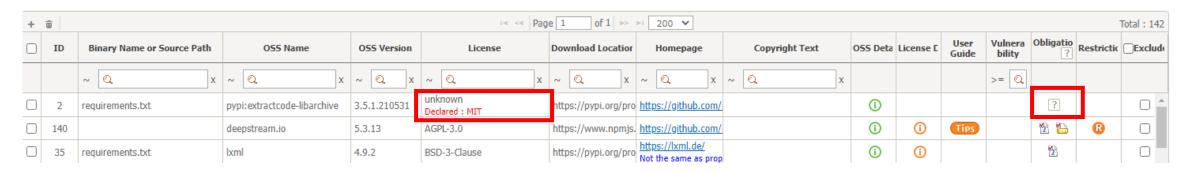
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□ 🖺 :고지 의무, 造 :소스 공개 의무

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	ID	Binary Name or Source Path	OSS Name	OSS Version	License	Download Location	Homepage	Copyright Text	OSS Deta	License [User Guide	Vulnera bility	Obligatio	Restrictio	_Exclude
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	10	requirements.txt	pypi:parameter-expansion-pa	0.3.1	Apache-2.0	https://pypi.org/pro	https://github.com/		(i)	<u>(i)</u>			2		
	100	requirements.txt	isodate	0.6.1	BSD-3-Clause	https://pypi.org/pro	https://github.com/	Copyright (c) 2009, Gerhard \	(i)	<u>(i)</u>			2		
	101	requirements.txt	pypi:javaproperties	0.8.1	MIT	https://pypi.org/pro	https://github.com/		(i)	<u>(i)</u>			7		
	102	requirements.txt	pypi:jsonstreams	0.6.0	MIT	https://pypi.org/pro	https://github.com/		(i)	<u>(i)</u>			2		
	103	requirements.txt	dvershinin-lastversion	3.0.0	BSD-3-Clause	https://pypi.org/pro	https://github.com/		(i)	<u>(i)</u>			2		
	104	requirements.txt	license-expression	30.1.1	Apache-2.0	https://pypi.org/pro	https://github.com/		(i)	<u>(i)</u>			T		
	105	requirements.txt	pylockfile	0.12.2	MIT	https://pypi.org/pro	http://launchpad.ne	Copyright (c) 2007,2008 Skip	(i)	<u>(i)</u>			T		
	106	requirements.txt	pypi:normality	2.4.0	MIT	https://pypi.org/pro	http://github.com/p		(i)	<u>(i)</u>			2		
	107	requirements.txt	NumPy	1.24.4	BSD-3-Clause	https://pypi.org/pro	https://www.numpy		(i)	<u>(i)</u>			2		
	108	requirements.txt	openpyxl	3.1.2	MIT	https://pypi.org/pro	https://openpyxl.rea		(i)	<u>(i)</u>			2		
	109	requirements.txt	pandas	2.0.2	BSD-3-Clause	https://pypi.org/pro	https://pandas.pyda		(i)	<u>(i)</u>			T		
	11	requirements.txt	pypi:pkginfo2	30.0.0	MIT	https://pypi.org/pro	https://github.com/		(i)	<u>(i)</u>			2		
	110	requirements.txt	parmap	1.6.0	Apache-2.0	https://pypi.org/pro	https://github.com/		(i)	<u>(i)</u>			Z		
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	112	requirements.txt	pefile	2023.2.7	MIT	https://pypi.org/pro	https://github.com/		(i)	<u>(i)</u>			Ž		
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□ License 에 Restriction이 있는 경우 ┏

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	10	requirements.txt		рурі	:parameter-expansion-	pat	0.3.	.1	Apache
	100	requirements.txt		isod	ate		0.6	.1	BSD-3-
	101	requirements.txt		рурі	:javaproperties		0.8.	.1	MIT
	102	requirements.txt		рурі	:jsonstreams		0.6.	.0	MIT
	103	requirements.txt		dvershinin-lastversion			3.0.0		BSD-3-
	104	requirements.txt		license-expression			30.1.1		Apache
	105	requirements.txt		pylockfile			0.12.2		MIT
	106	requirements.txt		pypi:normality			2.4.0		MIT
	107	requirements.txt		NumPy			1.24.4		BSD-3-
	108	requirements.txt		ope	npyxl		3.1.	.2	MIT
	109	requirements.txt		pan	das		2.0.	.2	BSD-3-
	11	requirements.txt		рурі	i:pkginfo2		30.0.0		MIT
	110	requirements.txt		parr	map		1.6.0		Apache
	111	requirements.txt		pdfr	miner.six		20221105		MIT
	112	requirements.txt		pefile			2023.2.7		MIT
	113	requirements.txt pvpi:pip-requirements-parser 32.0.1 MIT							
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OSS 정보 확인

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			pandas (2.0.2)		BSD-3-Clause	ı
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	ID	Bi	pandas (1.1.5)		BSD-3-Clause	ı
			pandas (1.1.3)		BSD-3-Clause	ı
		~	pandas (1.0.5)		BSD-3-Clause	ı
	106	requ	pandas (1.0.4)		BSD-3-Clause	ı
	107	requ	pandas (1.0.3)		BSD-3-Clause	ı
	108	requ	pandas (0.25.3)		BSD-3-Clause	ı
			pandas (0.24.2)		BSD-3-Clause	
	109	requ	pandas (0.23.4)		BSD-3-Clause	,
	11	requ	4			
	110	requ				
	111	requ	OSS Name	pandas		

OSS Name	pandas
Nickname	pandas-dev-pandas pypi:pandas
OSS Version	2.0.2
Declared License	BSD-3-Clause
Detected License	
Copyright	
License Type	Permissive
Obligation	置
Download Location	https://pypi.org/project/pandas/2.0.2
Home Page	https://pandas.pydata.org
Summary Description	
Attribution	
Creator	Admin (2023-11-02)
Modifier	Admin (2023-11-02)

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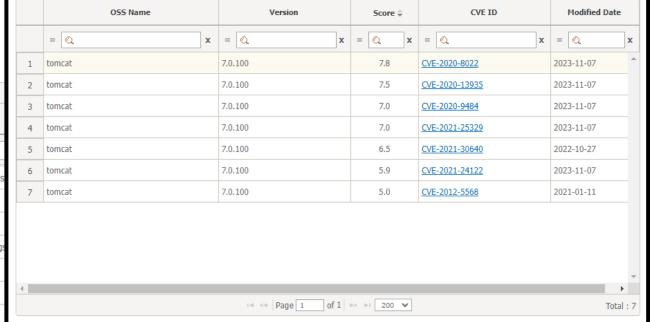
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OSS 정보 확인

□ 보안취약점

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	ID	Binary Name or Source Path	OSS Name			
		~ [Q.]	~ Q			
	133	requirements.txt	pypi:types-setuptools			
	136	requirements.txt	virtualenv			
	137	requirements.txt	wcwidth			
	138	requirements.txt	python-webencodings			
	139	requirements.txt	zipp			
	14	requirements.txt	pypi:banal			
	141		Apache tomcat			
	142		Spring Framework			
	15	requirements.txt	pypi:commoncode			
	16	requirements.txt	pypi:container-inspec			
	17	requirements.txt	pypi:crc32c			
	18	requirements.txt	pypi:dockerfile-parse			
	19	requirements.txt	pypi:dparse2			
	20	requirements.txt	pypi:dukpy			
	27	requirements.txt	fosslight_util			
	28	requirements.txt	future			
4	79	requirements tyt	arncio			
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· CVE ID: CVE-2020-8022

· Description: A Incorrect Default Permissions vulnerability in the packaging of tomcat on SUSE Enterprise Storage 5, SUSE Linux Enterprise Server 12-SP2-BCL, SUSE Linux Enterprise Server 12-SP2-LTSS, SUSE Linux Enterprise Server 12-SP3-BCL, SUSE Linux Enterprise Server 12-SP3-LTSS, SUSE Linux Enterprise Server 12-SP4, SUSE Linux Enterprise Server 12-SP5, SUSE Linux Enterprise Server 15-LTSS, SUSE Linux Enterprise Server for SAP 12-SP2, SUSE Linux Enterprise Server for SAP 12-SP3, SUSE Linux Enterprise Server for SAP 12-S Linux Enterprise Server for SAP 15, SUSE OpenStack Cloud 7, SUSE OpenStack Cloud 8, SUSE OpenStack Cloud Crowbar 8 allows local attackers to escalate from group tomcat to root. This issue affects: SUSE Enterprise Storage 5 tomcat versions prior to 8.0.53-29.32.1. SUSE Linux Enterprise Server 12-SP2-BCL tomcat versions prior to 8.0.53-29.32.1. SUSE Linux Enterprise Server 12-SP2-LTSS tomcat versions prior to 8.0.53-29.32.1. SUSE Linux Enterprise Server 12-SP3-BCL tomcat versions prior to 8.0.53-29.32.1, SUSE Linux Enterprise Server 12-SP3-LTSS tomcat versions prior to 8.0.53-29.32.1, SUSE Linux Enterprise Server 12-SP4 tomcat versions prior to 9.0.35-3.39.1. SUSE Linux Enterprise Server 12-SP5 tomcat versions prior to 9.0.35-3.39.1. SUSE Linux Enterprise Server 15-LTSS tomcat versions prior to 9.0.35-3.57.3. SUSE Linux Enterprise Server for SAP 12-SP2 tomcat versions prior to 8.0.53-29.32.1, SUSE Linux Enterprise Server for SAP 12-SP3 tomcat versions prior to 8.0.53-29.32.1, SUSE Linux Enterprise Server for SAP 15 tomcat versions prior to 9.0.35-3.57.3, SUSE OpenStack Cloud 7 tomcat versions prior to 8.0.53-29.32.1, SUSE OpenStack Cloud 8 tomcat versions prior to 8.0.53-29.32.1. SUSE OpenStack Cloud Crowbar 8 tomcat versions prior to 8.0.53-29.32.1. Una vulnerabilidad de Permisos Predeterminados Incorrectos en el paquete tomcat en SUSE Enterprise Storage 5, SUSE Linux Enterprise Server 12-SP2-BCL, SUSE Linux Enterprise Server 12-SP2-LTSS, SUSE Linux Enterprise Server 12-SP3-BCL, SUSE Linux Enterprise Server 12-SP3-LTSS, SUSE Linux Enterprise Server 12-SP4, SUSE Linux Enterprise Server 12-SP5, SUSE Linux Enterprise Server 15-LTSS, SUSE Linux Enterprise Server for SAP 12-SP2, SUSE Linux Enterprise Server for SAP 12-SP3, SUSE Linux Enterprise Server for SAP 15-SP2, SUSE Linux Enterprise Server for SAP 15 OpenStack Cloud 7, SUSE OpenStack Cloud 8, SUSE OpenStack Cloud Crowbar 8, permite a atacantes locales escalar del grupo tomcat a root. Este problema afecta a: tomcat de SUSE Enterprise Storage 5 versiones anteriores a 8.0.53-29.32.1. tomcat de SUSE Linux Enterprise Server 12-SP2-BCL versiones anteriores a 8.0.53-29.32.1. tomcat de SUSE Linux Enterprise Server 12-SP2-LTSS versiones anteriores a 8.0.53-29.32.1. tomcat de SUSE Linux Enterprise Server 12-SP3-BCL versiones anteriores a 8.0.53-29.32.1. tomcat de SUSE Linux Enterprise Server 12-SP3-LTSS versiones anteriores a 8.0.53-29.32.1. tomcat de SUSE Linux Enterprise Server 12-SP4 versiones anteriores a 9.0.35-3.39.1. tomcat de SUSE Linux Enterprise Server 12-SP5 versiones anteriores a 9.0.35-3.39.1. tomcat de SUSE Linux Enterprise Server 15-LTSS versiones anteriores a 9.0.35-3.57.3. tomcat de SUSE Linux Enterprise Server for SAP 12-SP2 versiones anteriores a 8.0.53-29.32.1. tomcat de SUSE Linux Enterprise Server for SAP 12-SP3 versiones anteriores a 8.0.53-29.32.1. tomcat de SUSE Linux Enterprise Server for SAP 15 versiones anteriores a 9.0.35-3.57.3. tomcat de SUSE OpenStack Cloud 7 versiones anteriores a 8.0.53-29.32.1. tomcat de SUSE OpenStack Cloud 8 versiones anteriores a 8.0.53-29.32.1. tomcat de SUSE OpenStack Cloud Crowbar 8 versiones anteriores a 8.0.53-29.32.1



Export

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Append	* Select if there is something to add to the OSS Notice.
Preview	download

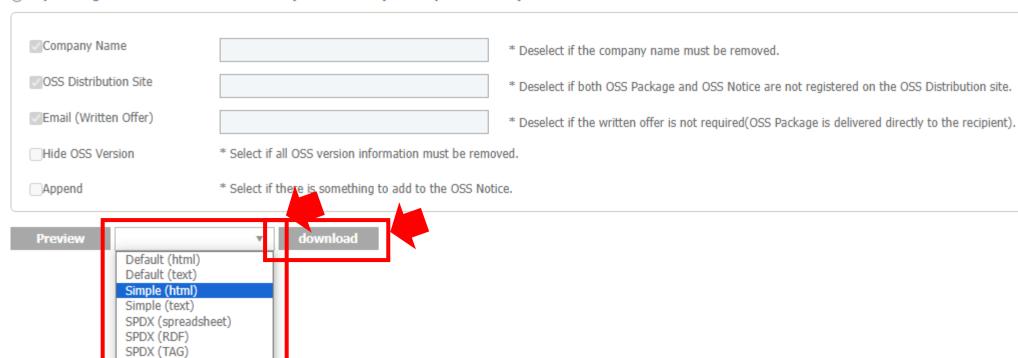


SPDX (JSON)

SPDX (YAML)

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	ID	Binary Name or Source Path	OSS Name	OSS Version	License	Download Locati	Homepage	Copyright Text	OSS Det	License	User Guide	Vulnera bility	Obligati ?	Restricti	Excluc
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	26	requirements.txt	pypi:typecode Unconfirmed open source	30.0.1	Apache-2.0	https://pypi.org/p	https://github.cor			<u>(i)</u>	Tips		**		
	27	requirements.txt	pypi:urlpy Unconfirmed open source	0.5	MIT	https://pypi.org/p	http://github.com			(i)	Tips		**		
	28	package.json	npm:lge-example Unconfirmed open source	1.0.0	Apache-2.0	https://github.com	https://www.npm			<u>(i)</u>	Tips		1		
	30	FOSSLight-vulnerability-0.0.1.	fosslight Unconfirmed open source	1.0	GPL-2.0,MIT,AGPL-3.0	https://github.com				<u>(i)</u>	Tips		2 1	R	
	31	tlsh-4.6.0.jar	fosslight Unconfirmed open source	1.5.0	GPL-2.0,MIT,AGPL-3.0	https://github.com				<u>(i)</u>	Tips		2 1	R	
	32	requirements.txt	pypi:commoncode Unconfirmed open source	31.0.2	Apache-2.0	https://pypi.org/p	https://github.cor			<u>(i)</u>	Tips				
	39	requirements.txt	intbitset	3.0.2 Unconfirmed ve	LGPL-3.0	https://pypi.org/p	http://github.com		(i)	<u>(i)</u>	Tips		T		
	60	requirements.txt	chardet	5.1.0 Unconfirmed ve	LCPL-2.1	https://pypi.org/p	https://github.cor		<u>(i)</u>	<u>(i)</u>	Tips		T		
	62	requirements.txt	crc32c	2.3.post0 Unconfirmed ve	LGPL-2.1	https://pypi.org/p	https://github.cor		<u>(i)</u>	<u>(i)</u>	Tips		2 1		
	68	requirements.txt	future	0.18.3 Unconfirmed ve	MIT	https://pypi.org/p	https://python-fut		<u>(i)</u>	<u>(i)</u>	Tips		**		
	69	requirements.txt	jaraco.functools	3.7.0 Unconfirmed ve	MIT	https://pypi.org/p	https://github.cor		<u>(i)</u>	<u>(i)</u>	Tips		**		
	70	requirements.txt	jsonmerge	1.9.0 Unconfirmed ve	MIT	https://pypi.org/p			<u>(i)</u>	<u>(i)</u>	Tips		1		

Special Buttons

OSS Table

□ ID 더블 클릭 : OSS 버전별 정보 확인



			_	
OSS Name (version)		Declared License		
tqdm (4.66.1)		MIT		
tqdm (4.65.2)		MIT		
tqdm (4.65.0)		MIT		
tqdm (4.64.1)		MPL-2.0 AND MIT		
tqdm (4.64.0)		MPL-2.0 AND MIT		
tqdm (4.62.3)		MPL-2.0 AND MIT		5 De
tqdm (4.62.2)		MPL-2.0 AND MIT		
tqdm (4.62.0)		MPL-2.0 AND MIT		
tqdm (4.61.2)		MPL-2.0 AND MIT		1
tqdm (4.56.0)		MPL-2.0 AND MIT		
1			,	U
OSS Name	<u>tqdm</u>			0
Nickname	pypi:tqc	im adm		1
	4.65.0 /			1
Declared License	MIT			
Detected License	MPL-2.0	1		
Copyright	Copyrig	ht (c) 2013 Noam Yorav-Raphael		
License Type	Permiss	ive		
Obligation				
Download Location	https://	github.com/tqdm/tqdm pypi.org/project/tqdm		
Home Page	https://	github.com/tqdm/tqdm		

Project/3rd Party 공유

Basic Information ☐ Basic Information탭의 Share URL Project Name s7netplus 0.20.0 Project Version View:

Everyone

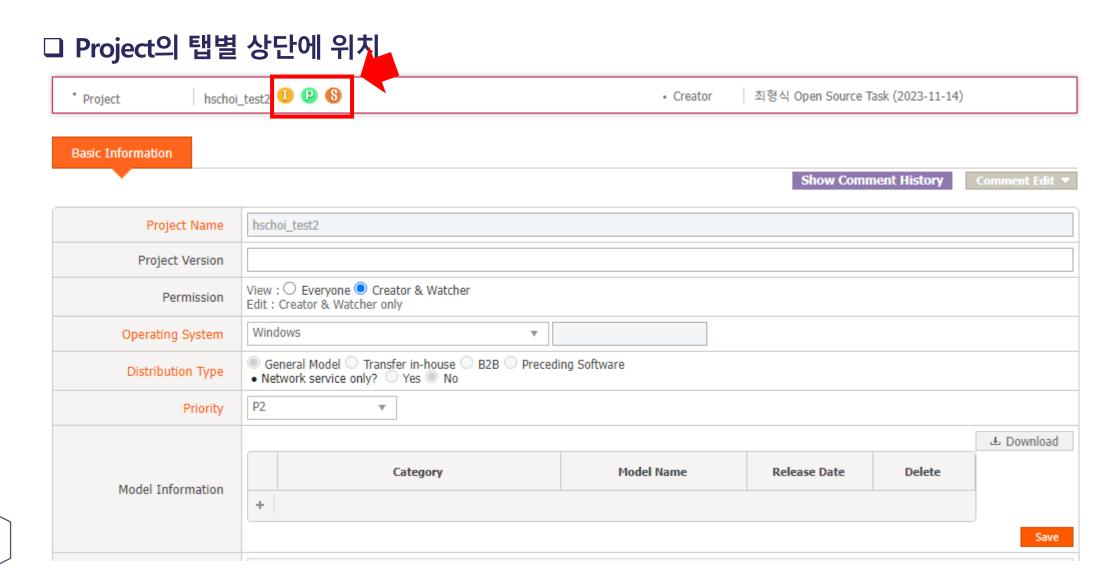
Creator & Watcher Permission Edit: Creator & Watcher only Operating System FOSSLight Hub □ × ⑥ General Model ○ Transfer in-house ○ B2B ○ Preceding Software
 Network service only? ○ Yes ⑥ No Distribution Type Priority ♣ Download Share Link Upload Drag & Drop Files https://demo.fosslight.org/project/view/617?lang=en_US Model Information Category **Model Name** Release Date Delete Copy Additional Information Select Division ▼ select User ▼ + Add + Add @ Input your Email Domain Input email Watcher Select List ▼ Input ID you want to copy + Add Admin Creator SW Lab Division Reviewer

Project/3rd Party 공유

□ 수정 권한이 없는 사용자는 editable 하지 않은 정보탭이 뜸

plus	Creator	Admin SW Lab (2023-	11-18)	
			Show C	Comment History
s7netplus				
0.20.0				
Identification Verification	Distribution			
Windows				
General Model • Network service only? No				
P2				
Category	Model Name	Release Date	Last Modified	Updated Date
Admin				
SW Lab				
	s7netplus 0.20.0 Identification Verification Windows General Model • Network service only? No P2 Category Admin	s7netplus 0.20.0 Identification Verification Distribution Windows General Model Network service only? No P2 Category Model Name	s7netplus 0.20.0 Identification Verification Distribution Windows General Model • Network service only? No P2 Category Model Name Release Date Admin	Show 0 s7netplus 0.20.0 Identification Verification Distribution Windows General Model Network service only? No P2 Category Model Name Release Date Last Modified Admin

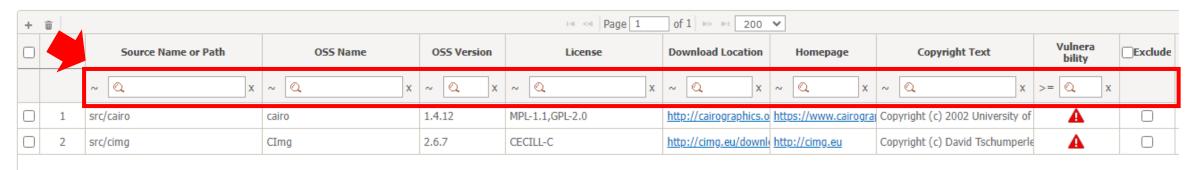
다른 탭 바로가기 아이콘



OSS Table

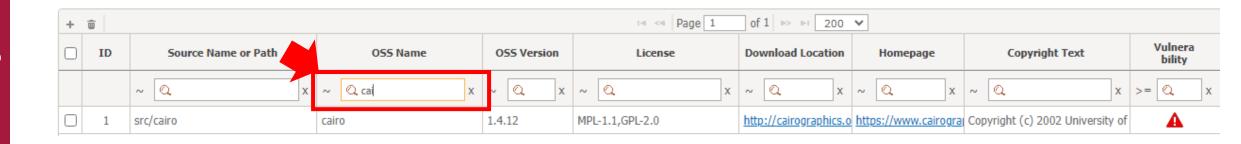
Row 필터

□ 검색 Row



Row 필터

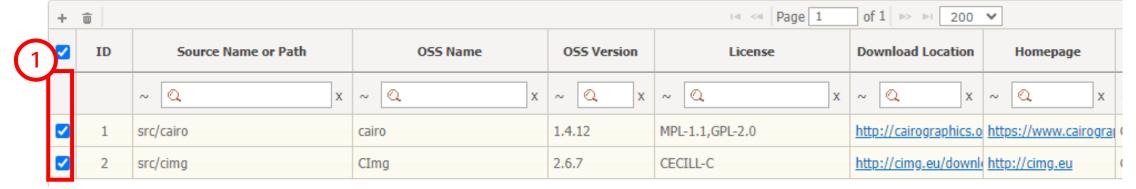
□ 검색 Row : 검색 단어 입력 후 엔터



Row 일괄 수정

□ 1. 수정할 Row 체크, 2. Bulk Edit 클릭





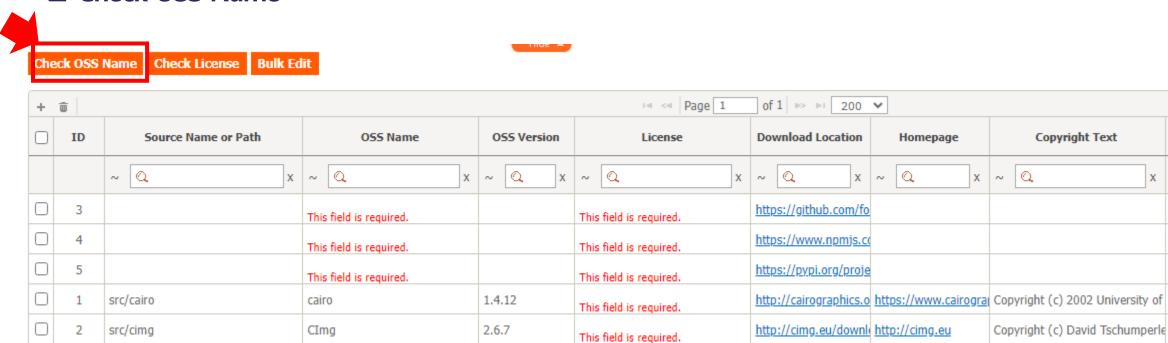
Row 일괄 수정

□ 1. 수정 내용 입력, 2. 수정할 항목 체크, 3. Change 클릭

	Bulk Edit OSS Attributes	٦
Attributes	Contents	1
Source Name or Path		1
OSS Na		1
OSS Version	3.0	1
License		1
Download Location		1
Home Page		1
Copyright Text		1
Comment		ڵؚ
	Cancel Delete Change	3 e

Download location기반하여 OSS Name 자동 입력

☐ Check OSS Name



Download location기반하여 OSS Name 자동 입력

☐ Check OSS Name

There exists another OSS which has same download location. Please click "Change OSS Name" if you want to change to the registered OSS Name.

~	Result	Download location	OSS name (now)	Registered OSS name (to be changed)
~		https://www.npmjs.com/package/styled-reset	This field is required.	npm:styled-reset
~		https://pypi.org/project/fosslight-scanner	This field is required.	pypi:fosslight-scanner
		https://github.com/fosslight/fosslight_uitil		fosslight-fosslight_uitil Invalid download location.

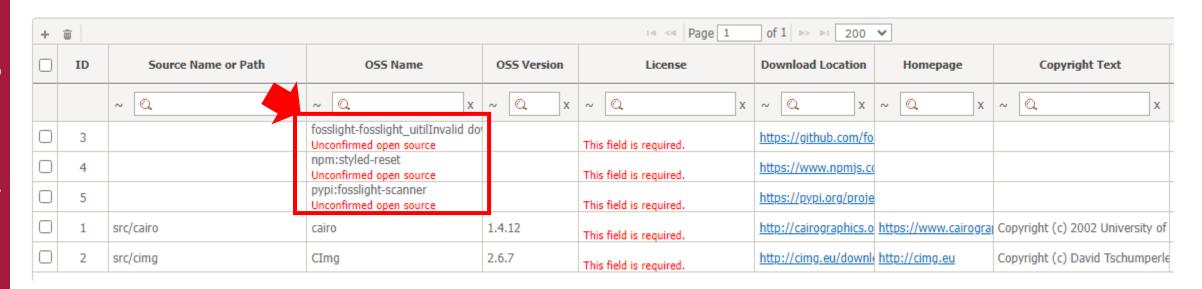
Change OSS Name

Add Nickname - OSS name(now)

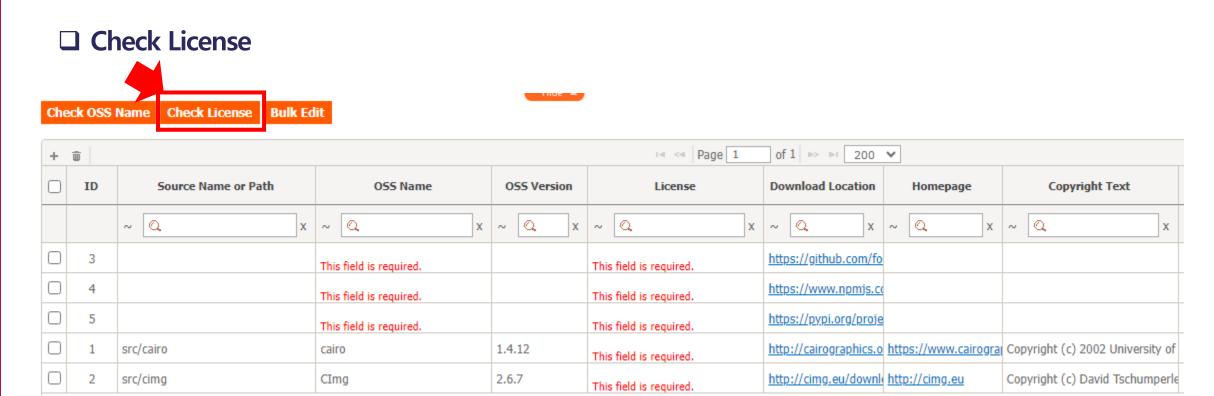
Add URL, Nickname based on URL

Download location기반하여 OSS Name 자동 입력

☐ Check OSS Name



Download location기반하여 License 자동 입력



Download location기반하여 License 자동 입력

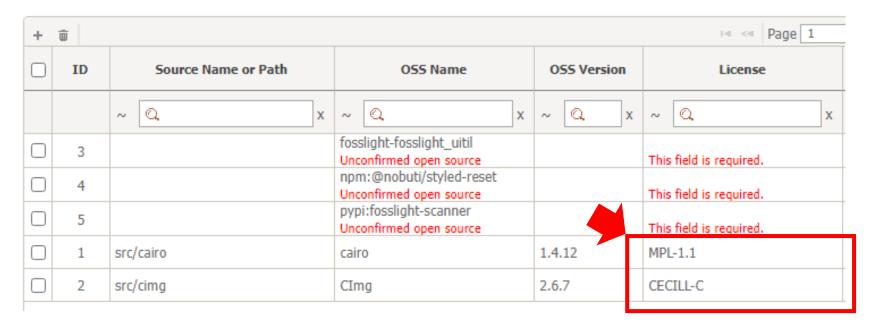
☐ Check License

License detected based on OSS Name, Version, and Download location. To change the license, click the "Change License" button.

~	Result	Download location	OSS name	OSS version	License (current)	License (to be changed)	Evidence
~		http://cairographics.org/releases	cairo	1.4.12	This field is required.	MPL-1.1	OB ⁴
		http://cimg.eu/download.shtml	CImg	2.6.7	This field is required.	CECILL-C	DB

Download location기반하여 License 자동 입력

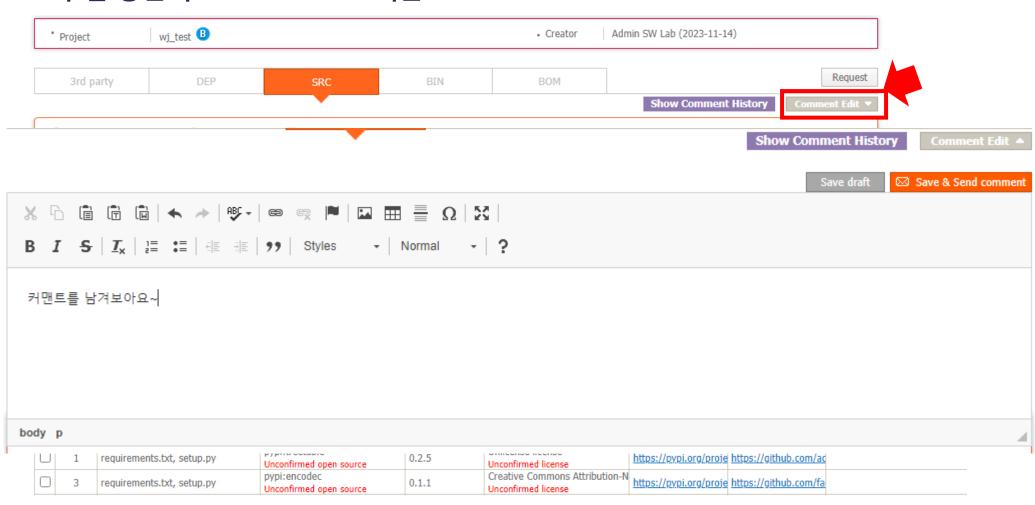
☐ Check License



커뮤니케이션

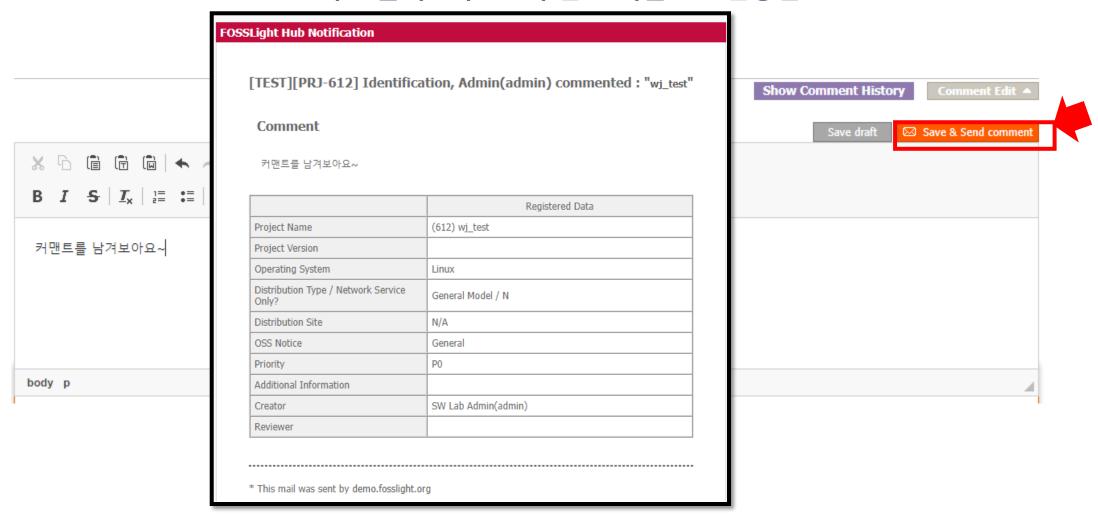
커맨트 추가

□ 각 탭 상단의 Comment Edit 버튼



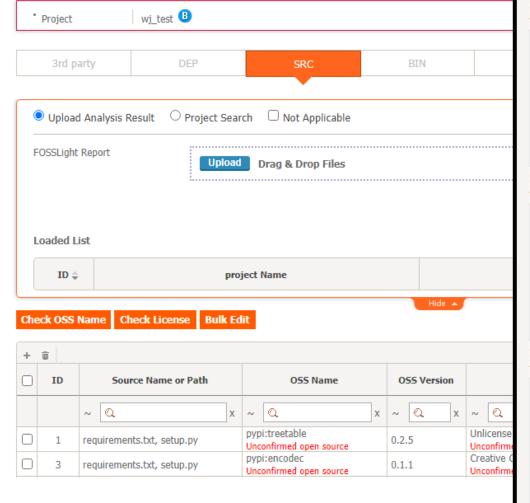
커맨트 추가

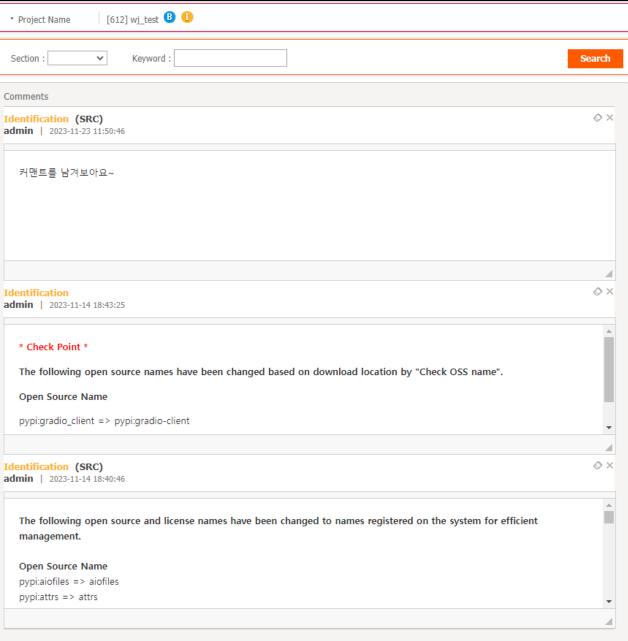
□ Save & Send Comment 버튼 클릭 : 커맨트가 남고 메일로도 발송됨



커맨트 내역

□ 각 탭 상단의 Show Comment History 버튼

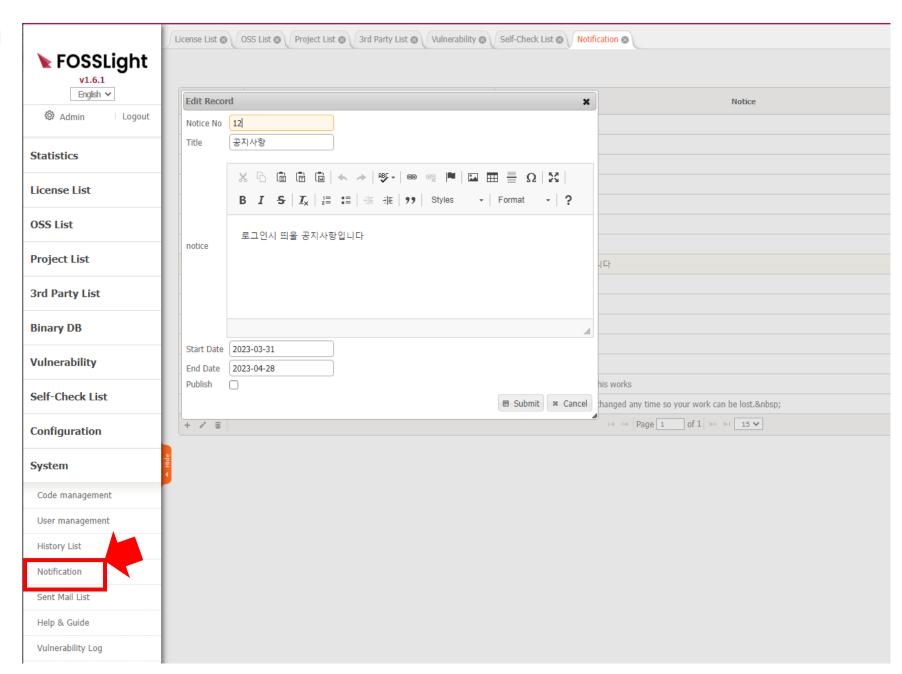




For admin

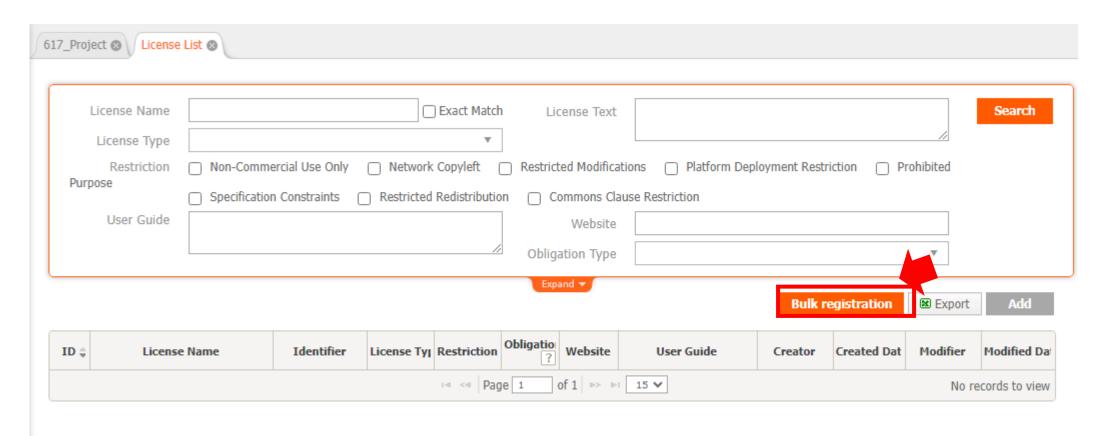
Notification

□ 공지 팝업 관리



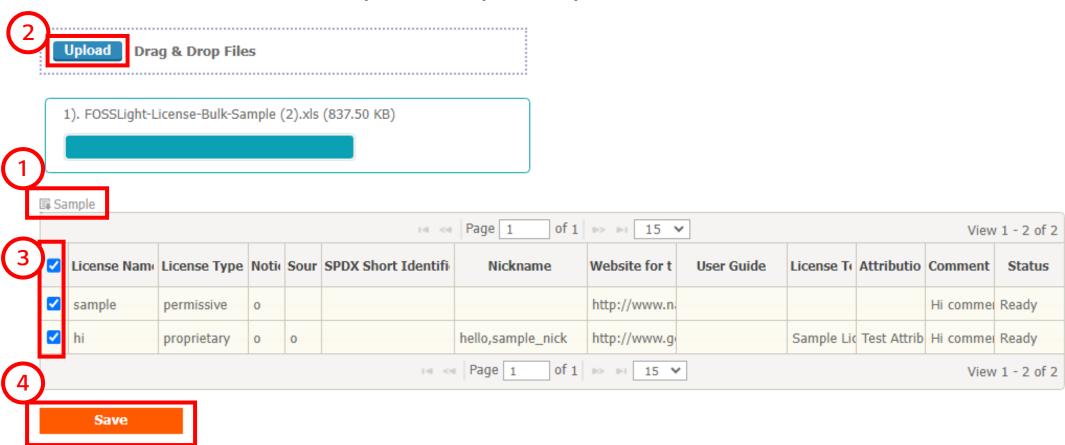
License 여러 개 저장

☐ License List > Bulk registration

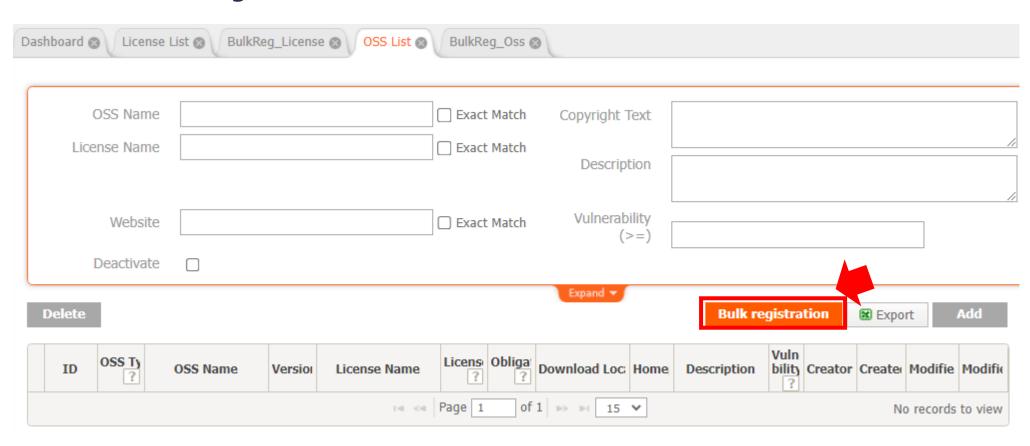


License 여러 개 저장

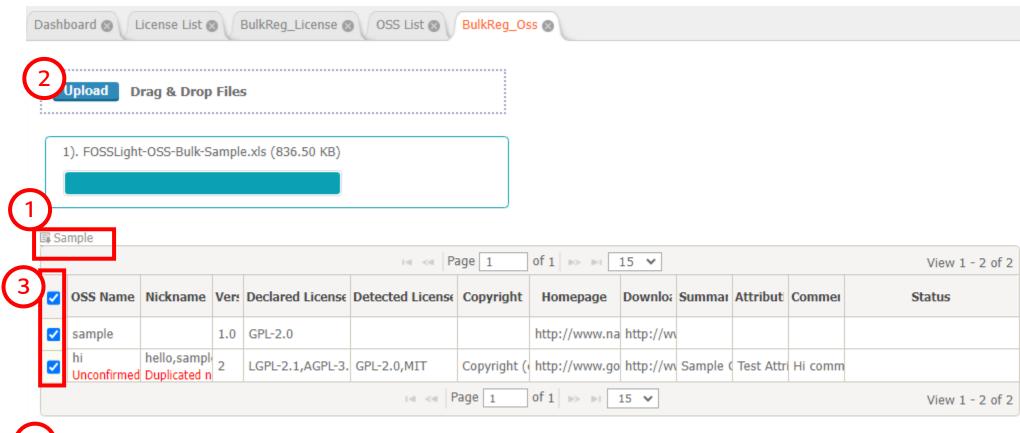
□ 1 : 템플릿 다운로드 및 수정, 2: 업로드, 3: 체크, 4: Save 클릭



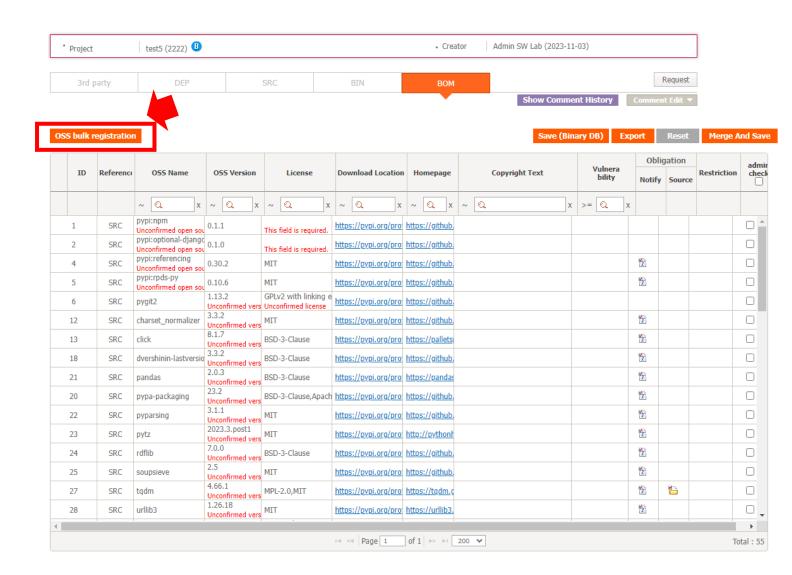
☐ OSS List > Bulk registration



□ 1 : 템플릿 다운로드 및 수정, 2: 업로드, 3: 체크, 4: Save 클릭



□ Project > BOM탭 OSS bulk registration 버튼



☐ Unconfirmed open source와 Unconfirmed version에 대해 load

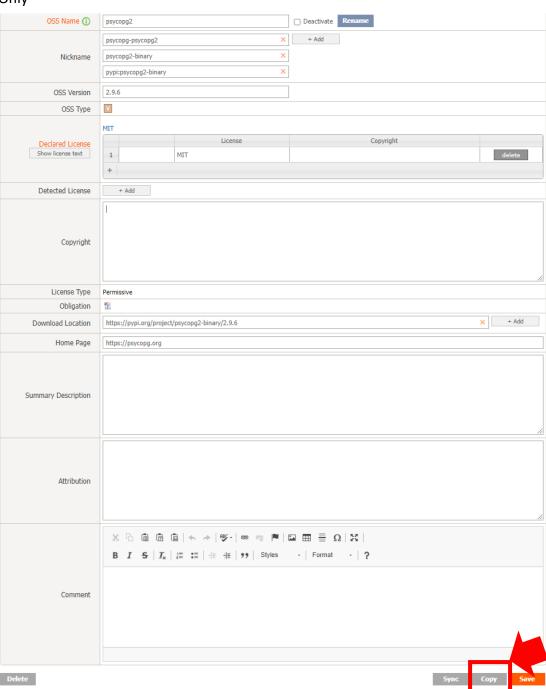
FOSSLight Scanner 결과 + OSS Bulk Registration = 쉽게 오픈 소스 등독 가능

-	Upload Drag & D	rop Files									7	
≣i Sa												
						□ ≪ Page 1	of 2 ▶> ▶1 15 ❤					View 1 - 15 of 16
	OSS Name	Nickname	Version	Declared License	Detected License	Copyright	Homepage	Download UR	Summary Des	Attribution	Comment	Status
	pypi:referencing Unconfirmed open so		0.30.2	MIT			https://github.com/pyth	https://pypi.or				
	pypi:rpds-py Unconfirmed open so		0.10.6	MIT			https://github.com/crate	https://pypi.or				
	pypi:optional-djange Unconfirmed open so		0.1.0	This field is required.			https://github.com/mark	https://pypi.or				
	pypi:npm Unconfirmed open so		0.1.1	This field is required.			https://github.com/mark	https://pypi.or	ı			
	pypa-packaging		23.2	BSD-3-Clause,Apache-2.0			https://github.com/pypa	https://pypi.or				
	tqdm		4.66.1	MPL-2.0,MIT			https://tqdm.github.io	https://pypi.or				
	pyparsing		3.1.1	MIT			https://github.com/pypa	https://pypi.or				
	urllib3		1.26.18	MIT			https://urllib3.readthedo	https://pypi.or				
	charset_normalizer		3.3.2	MIT			https://github.com/Ousr	https://pypi.or	Į.			
	click		8.1.7	BSD-3-Clause			https://palletsprojects.co	https://pypi.or	ı			
	pytz		2023.3	. MIT			http://pythonhosted.org	https://pypi.or	ı			
	dvershinin-lastversio		3.3.2	BSD-3-Clause			https://github.com/dvers	https://pypi.or	ı			
	rdflib		7.0.0	BSD-3-Clause			https://github.com/RDFl	https://pypi.or	ı			
	pandas		2.0.3	BSD-3-Clause			https://pandas.pydata.o	https://pypi.or				
	pygit2		1.13.2	GPLv2 with linking exception Unconfirmed license			https://github.com/libgit	https://pypi.or				
						□ □ □ Page 1	of 2 ►> ►1 15 ❤					View 1 - 15 of 16

OSS 버전 추가

Li	cense	List 🕲 🕠	SS List 😵	Project List ⊗ 3rd Party List ⊗	Vulnerability	Self-Check List Notificat	tion 🛭 612	_Identify 🕲	Sent Mail List 😵		
	OSS Name psycopg2				Exact M	Exact Match Copyright Text					rch
	License Name			Exact M							
	Website					Description					
					Exact M						
Deactivate						(>=)					
						Expand 🔻					
Delete											
		ID	OSS Type	OSS Name	Version	License Name	License Typ	Obligation 2	Download Location	Homepage	Description
	- 0	34855	٧	Nick <u>PSyCopg2</u>	2.9.6	MIT	Permissive	7	https://pypi.org/project/p	URL	
		□ 33974	٧	Nick psycopg2	2.9.3	GNU Lesser General Public License	Weak Copyle	2 2	https://pypi.org/project/p	<u>URL</u>	
		■ 34277	٧	Nick <u>psycopg2</u>	2.9.1	GNU Lesser General Public License	Weak Copyle	2 1	https://pypi.org/project/p	<u>URL</u>	
		┗ 28821	٧	Nick <u>psycopg2</u>	2.8.6	GNU Lesser General Public License	Weak Copyle	2 2	https://pypi.org/project/p	URL	
		L 22854	٧	Nick psycopg2	2.8.5	GNU Lesser General Public License	Weak Copyle	2 2	https://pypi.org/project/p	URL	
		┗ 23177	٧	Nick psycopg2	2.8.4	GNU Lesser General Public License	Weak Copyle	2 🖰	https://pypi.org/project/p	<u>URL</u>	
		┗ 18999	٧	Nick psycopg2	2.8.3	GNU Lesser General Public License	Weak Copyle	2 造	https://pypi.org/project/p	<u>URL</u>	
		1 5658	V	Nick psycopg2	2.8.2	GNU Lesser General Public License	Weak Copyle	2 造	https://pypi.org/project/p	<u>URL</u>	
		3 0885 3	V	Nick psycopg2	2.7.6.1	GNU Lesser General Public License	Weak Copyle	2 1	https://pypi.org/project/p	<u>URL</u>	
		1 16660	٧	Nick psycopg2	2.7.5	GNU Lesser General Public License	Weak Copyle	2 1	https://pypi.org/project/p	<u>URL</u>	
		□ 30907	٧	Nick psycopg2	2.7.1	GNU Lesser General Public License	Weak Copyle	2 -	https://pypi.org/project/p	<u>URL</u>	
							r ≪ Page	1 of 1	⊪> ⊪। 15 ∀		

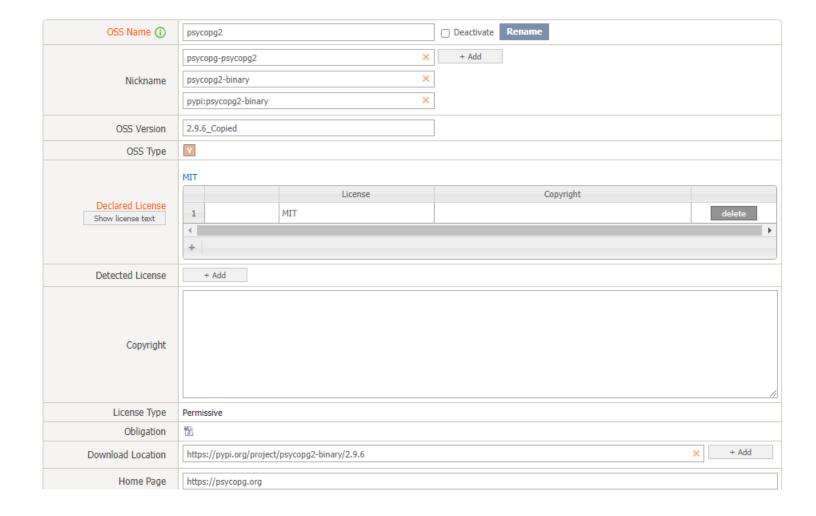
□ Copy 버튼 : OSS 버전 추가시 활용



OSS 버전 추가

□ OSS Version: _Copied가 붙음

□ 그 외 정보 : 동일하게 load

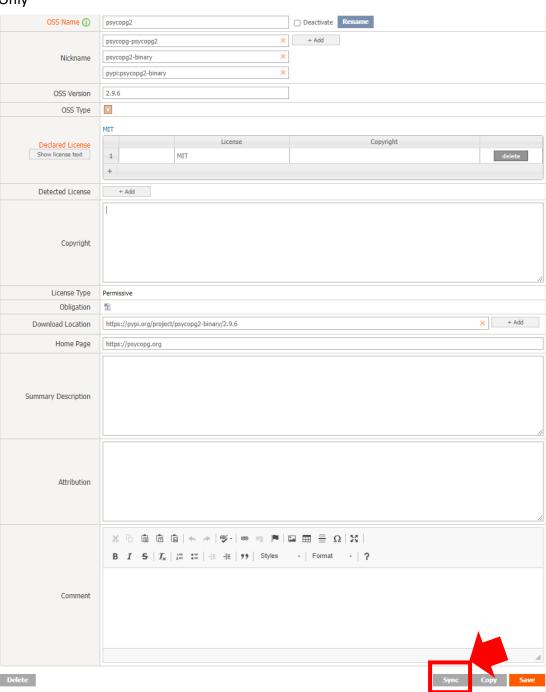


OSS 한번에 여러 개 수정

License	List 🕲 OS	SS List 🛭	Project List 🚳 3rd Party List 🚳	Vulnerability	Self-Check List Notifica	tion 🛭 612	_Identify 🕲	Sent Mail List 😵			
	OSS Name psycopg2		Exact M	Exact Match Copyright Text Search					rch		
	License Na	ime		Exact M	latch Description						
Website		site		Exact M	latch Vulnerability (>=)						
Deactivate											
Do	Delete Expand ▼										
De	lete										
	ID	OSS Type	OSS Name	Version	License Name	License Typ	Obligation 2	Download Location	Homepage	Description	
_	34855	٧	Nick psycopg2	2.9.6	MIT	Permissive	2	https://pypi.org/project/p	<u>URL</u>		
	33974	٧	Nick psycopg2	2.9.3	GNU Lesser General Public License	Weak Copyle	2 🖰	https://pypi.org/project/p	<u>URL</u>		
	¹ 34277	٧	Nick psycopg2	2.9.1	GNU Lesser General Public License	Weak Copyle	2 2	https://pypi.org/project/p	<u>URL</u>		
	┗ 28821	٧	Nick psycopg2	2.8.6	GNU Lesser General Public License	Weak Copyle	1 1	https://pypi.org/project/p	<u>URL</u>		
	┗ 22854	٧	Nick psycopg2	2.8.5	GNU Lesser General Public License	Weak Copyle	2 2	https://pypi.org/project/p	<u>URL</u>		
	┗ 23177	٧	Nick psycopg2	2.8.4	GNU Lesser General Public License	Weak Copyle		https://pypi.org/project/p	<u>URL</u>		
	┗ 18999	٧	Nick <u>psycopg2</u>	2.8.3	GNU Lesser General Public License	Weak Copyle		https://pypi.org/project/p	URL		
	L 15658	٧	Nick <u>psycopg2</u>	2.8.2	GNU Lesser General Public License	Weak Copyle	2 -	https://pypi.org/project/p	URL		
	┗ 30885	٧	Nick <u>PSYCOPG2</u>	2.7.6.1	GNU Lesser General Public License	Weak Copyle	2 🖰	https://pypi.org/project/p	URL		
	┗ 16660	٧	Nick <u>psycopg2</u>	2.7.5	GNU Lesser General Public License	Weak Copyle	2 🖰	https://pypi.org/project/p	URL		
		Total Control				l	DO DO		LIBI		
	□ 30907	٧	Nick <u>psycopg2</u>	2.7.1	GNU Lesser General Public License	Weak Copyle	1 1	https://pypi.org/project/p	UKL		

OSS 한번에 여러 개 수정

□ Sync 버튼 해당 버전의 내용과 동일하게 모든 버전을 수정

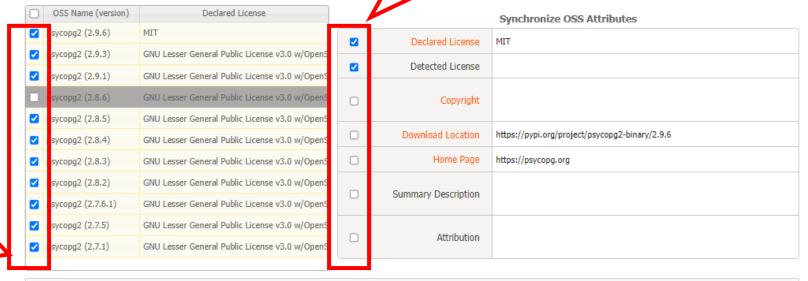


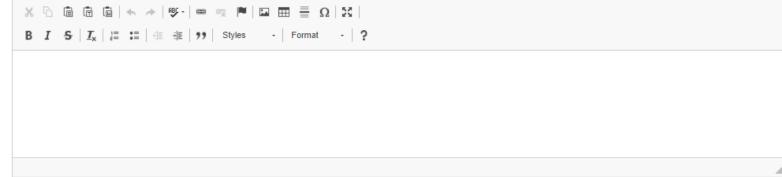
OSS 한번에 여러 개 수정

□ Sync 버튼 해당 버전의 내용과 동일하게 모든 버전을 수정

수정할 버전 체크

수정할 항목 체크





버전 여러 개인 OSS의 이름 변경

Licer	nse List 😵	OSS List	: ⊗ F	Project List 🚳 3rd Party List 🚳	Vulnerability	Self-Check List Notifical	tion 🛭 612	_Identify 😵	Sent Mail List ⊗			
_												
l	OS	OSS Name psycopg2		Exact M	Exact Match Copyright Text							
l	License Name				Exact Match Description							
l						Description						
Website				Exact M	Exact Match Vulnerability (>=)							
	De	eactivate										
	Delete Expand ▼											
_	Delete											
	ID	055	Type ?	OSS Name	Version	License Name	License Typ	Obligation ?	Download Location	Homepage	Description	
_	348	355 [٧	Nick psycopg2	2.9.6	MIT	Permissive	Ž	https://pypi.org/project/ps	URL		
(_	74	٧	Nick <u>psycopg2</u>	2.9.3	GNU Lesser General Public License	Weak Copyle	T	https://pypi.org/project/ps	<u>URL</u>		
(342	277	٧	Nick <u>PSYCOPG2</u>	2.9.1	GNU Lesser General Public License	Weak Copyle	2 🖰	https://pypi.org/project/ps	URL		
(_	321	٧	Nick <u>psycopg2</u>	2.8.6	GNU Lesser General Public License	Weak Copyle	2 2	https://pypi.org/project/ps	URL		
(228	354	٧	Nick <u>psycopg2</u>	2.8.5	GNU Lesser General Public License	Weak Copyle	%	https://pypi.org/project/ps	URL		
(231	.77	٧	Nick <u>psycopg2</u>	2.8.4	GNU Lesser General Public License	Weak Copyle	2 1	https://pypi.org/project/ps	URL		
	¬ - 189	00	٧		202	CNILLI accor Consent Dublic License	Work Conule	MP MPs	https://pymi.org/project/py	LIDI		
		199	· ·	Nick <u>psycopg2</u>	2.8.3	GNU Lesser General Public License	Weak Copyre	23 🗀	https://pypi.org/project/ps	UKL		
			V	Nick psycopg2	2.8.2	GNU Lesser General Public License			https://pypi.org/project/ps			
		558					Weak Copyle	2 1		URL		
0		558 [885 [٧	Nick <u>psycopg2</u>	2.8.2	GNU Lesser General Public License	Weak Copyle		https://pypi.org/project/ps	URL URL		
0		985 [960 [v	Nick psycopg2 Nick psycopg2	2.8.2	GNU Lesser General Public License GNU Lesser General Public License	Weak Copyle Weak Copyle Weak Copyle		https://pypi.org/project/ps https://pypi.org/project/ps	URL URL		

버전 여러 개인 OSS의 이름 변경

□ Rename : OSS Name을 한꺼번에 업데이트 ☐ Deactivate Rename OSS Name (1) psycopg2 + Add psycopg-psycopg2 psycopg2-binary Nickname pypi:psycopg2-binary 2.8.6 OSS Version OSS Type GNU Lesser General Public License v3.0 w/OpenSSL Exception Copyright License Declared License Show license text GNU Lesser General Public License v3.0 Detected License + Add Copyright (c) 2020 The Psycopg Team Copyright (c) 2003-2019 Federico Di Gregorio <fog@debian.org> Copyright (c) 2010-2019 Daniele Varrazzo <daniele.varrazzo@gmail.com> Copyright

연동 툴

□ 분석 툴에서 자동으로 Project 에 분석 결과 업로드



https://github.com/OSBC-Inc/fosslight_integration



https://github.com/tech-kms/blackduck-fosslight-sync_CLI

감사합니다