

FOSSLight Scanner Service

LG전자 이일용



LG Open Source

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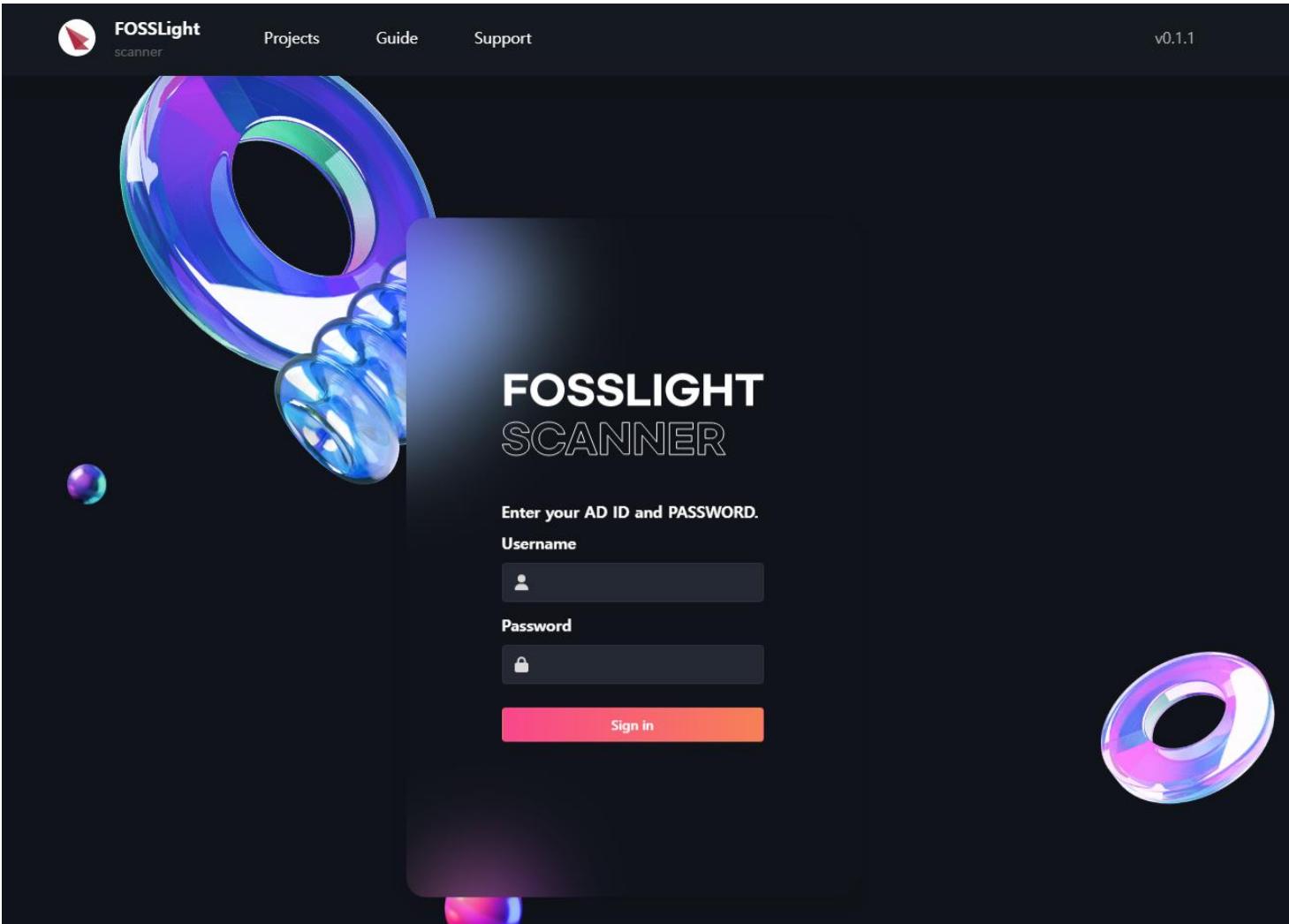
- FOSSLight Scanner Service
- AI 분석

FOSSLight Scanner Service

- FOSSLight Scanner Service란?
- CLI vs. Web Service
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FOSSLight Scanner Service란?

- FOSSLight Scanner(오픈소스)를 Web서비스 형태로 구현함
Enterprise 가능



CLI vs. Web Service

Command Line Interface

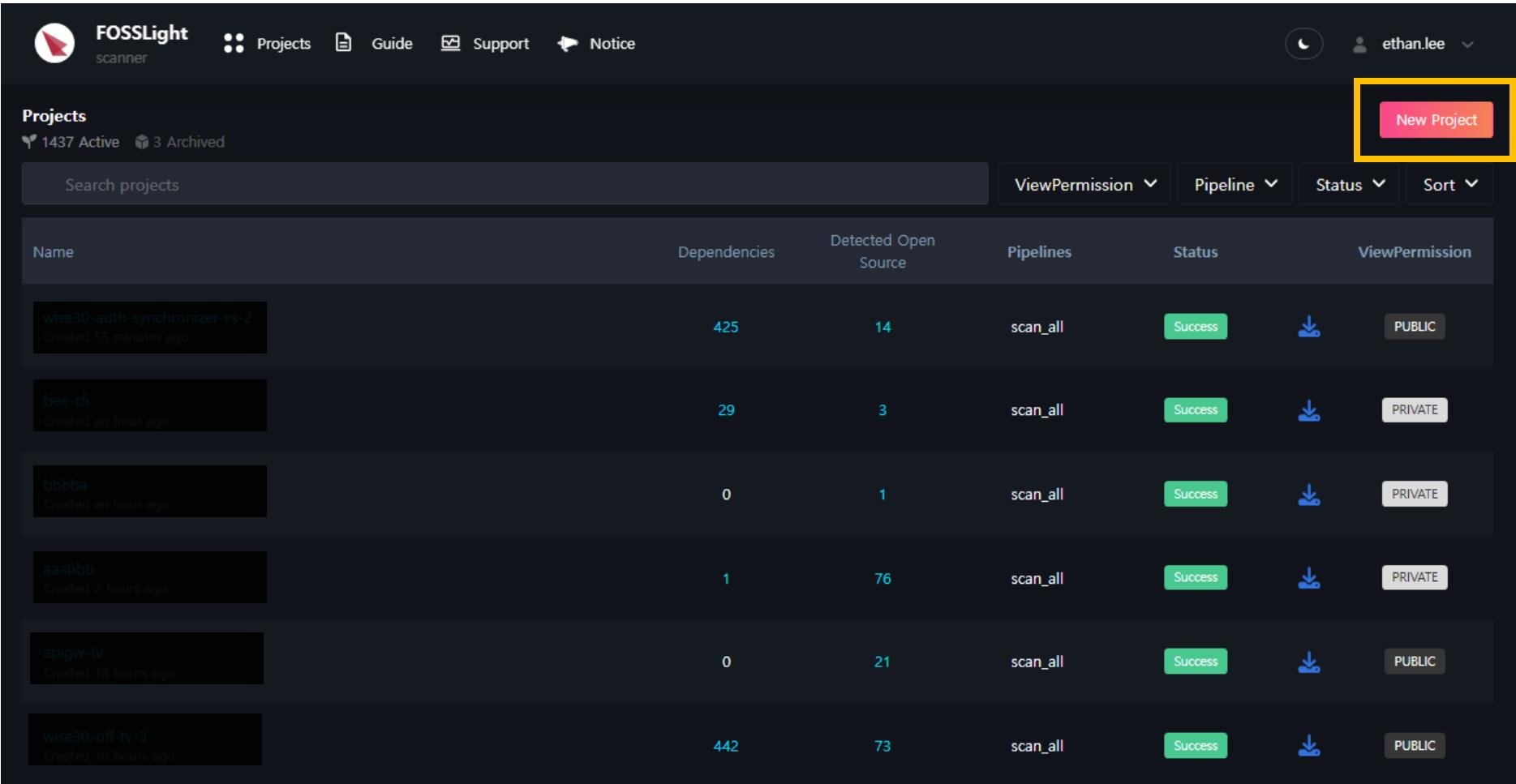
- 개발팀의 코드보안정책과 선호에 따라 선택 가능함

조직별 오픈 정책

항목	FOSSLight Scanner (CLI 버전)	FOSSLight Scanner Service (WEB 버전)
설치 및 실행	로컬 환경에 설치 필요. 명령줄에서 실행(pip 등)	별도의 설치 없이 웹 브라우저에 코드 업로드하여 실행 가능
사용 편의성	명령어 기반 인터페이스로 기술적 이해 필요	GUI 기반으로 직관적인 사용 가능
확장성	FOSSLight Scanner를 clone 하여 개발자가 직접 확장 가능	오픈소스팀에 요청
제공 scanner	Source, Binary, Dependency, Android, Yocto	Source, Binary, Dependency npm, pypi, maven, pub, go, nuget, cargo 지원 그 외 package manager은 추후 지원 예정
결과 보고	다양한 형식(excel, yaml 등)으로 결과 출력 가능	웹 인터페이스를 통한 시각적 결과 제공
접근성	로컬 파일 직접 분석	웹에 업로드 또는 API를 통한 원격 분석
리소스 사용	로컬 시스템 리소스 사용	서버 리소스에 따라 성능 좌우됨
유지보수	업데이트 시 로컬 재설치 필요	오픈소스팀의 중앙 관리로 개발자가 신경쓰지 않아도 됨

프로젝트 생성

- 새 프로젝트 생성 시, 'New Project' 클릭

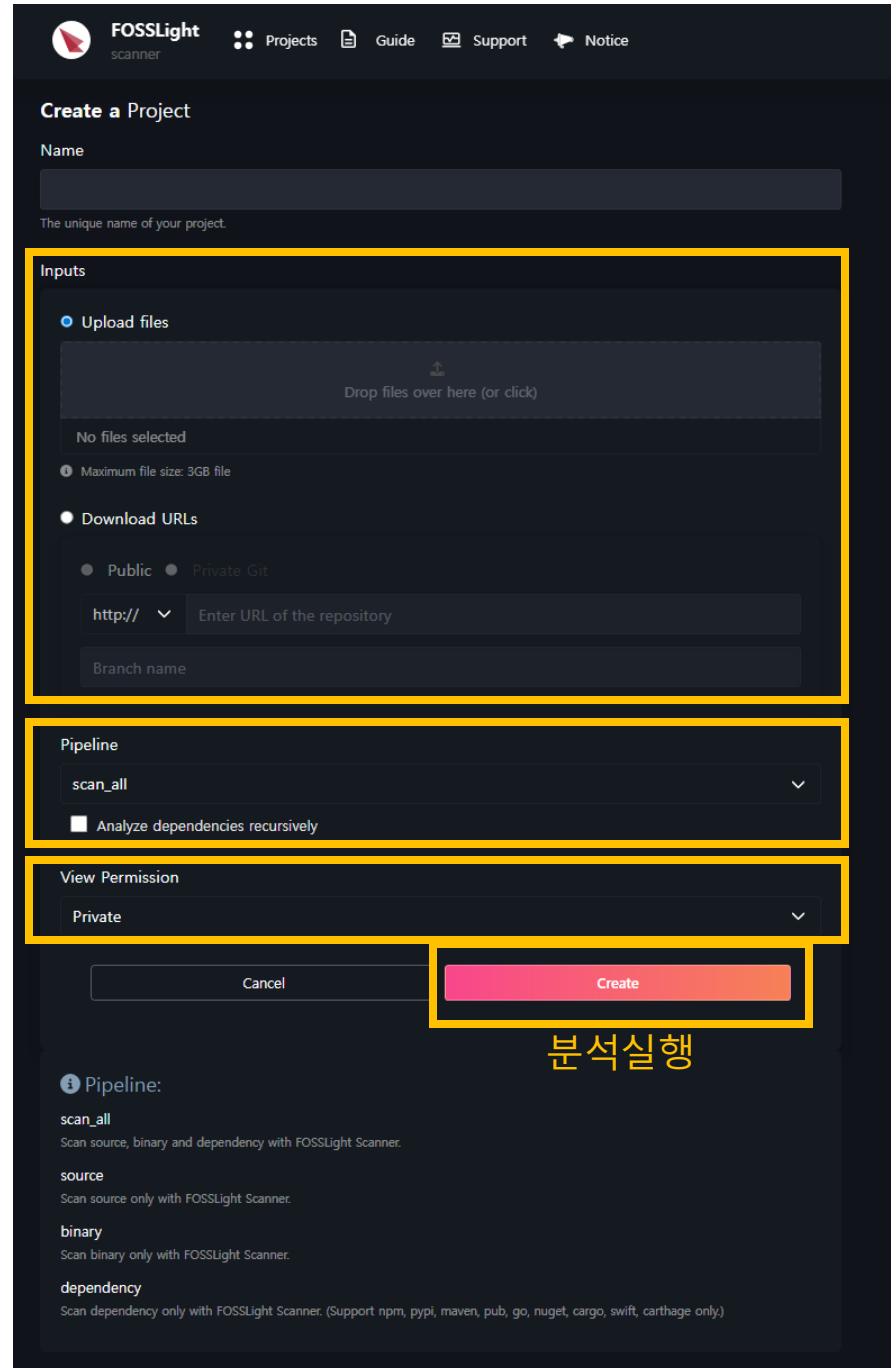


The screenshot shows the FOSSLight scanner interface. At the top, there is a navigation bar with the FOSSLight logo, 'Projects', 'Guide', 'Support', and 'Notice' buttons. On the right side of the top bar, there is a user profile for 'ethan.lee' and a 'New Project' button, which is highlighted with a yellow box. Below the navigation bar, there is a section titled 'Projects' with a sub-section '1437 Active' and '3 Archived'. A search bar labeled 'Search projects' is followed by a set of filter buttons: 'ViewPermission', 'Pipeline', 'Status', and 'Sort'. The main content area is a table with the following columns: 'Name', 'Dependencies', 'Detected Open Source', 'Pipelines', 'Status', and 'ViewPermission'. The table lists several projects:

Name	Dependencies	Detected Open Source	Pipelines	Status	ViewPermission
wise30-auth-synchronizer-vs-2 Created 55 minutes ago	425	14	scan_all	Success	 PUBLIC
bee-cli Created an hour ago	29	3	scan_all	Success	 PRIVATE
bbbb Created an hour ago	0	1	scan_all	Success	 PRIVATE
aaabbb Created 2 hours ago	1	76	scan_all	Success	 PRIVATE
apigw-tv Created 18 hours ago	0	21	scan_all	Success	 PUBLIC
wise30-bff-tv-3 Created 19 hours ago	442	73	scan_all	Success	 PUBLIC

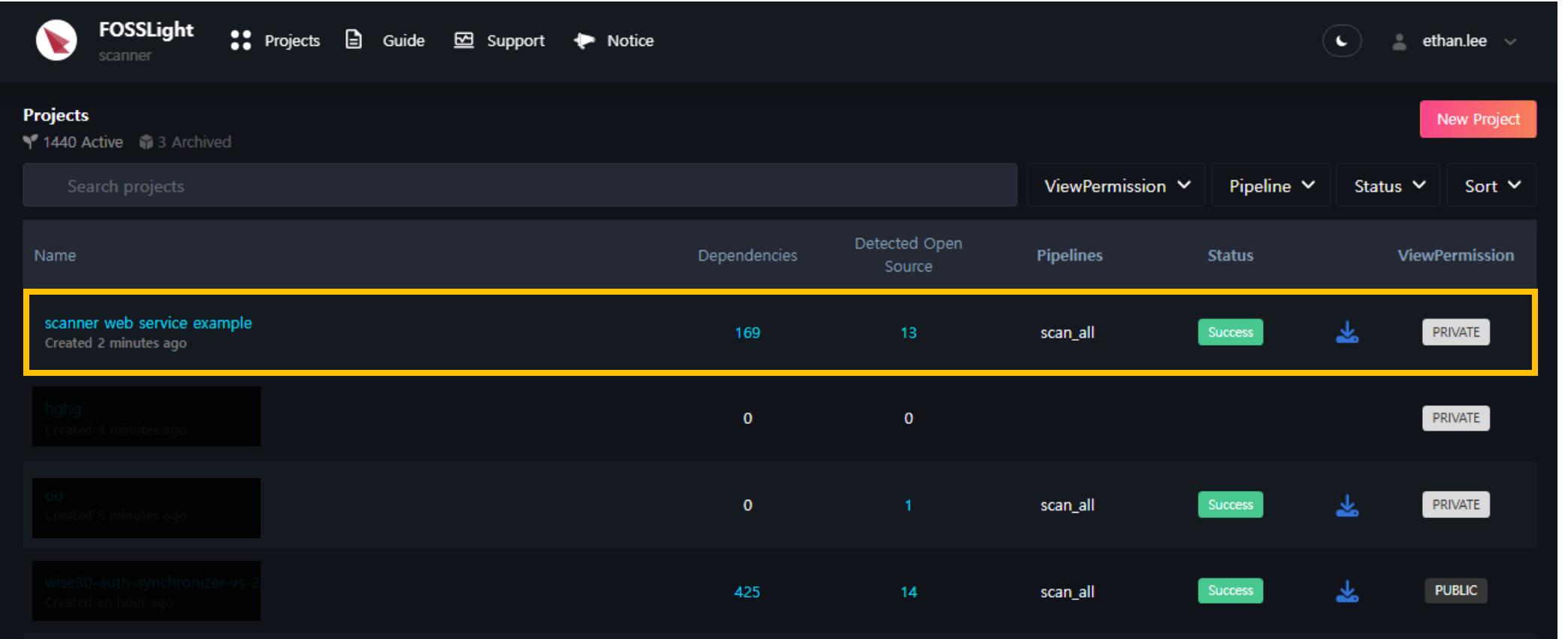
프로젝트 생성

- **Inputs**
 - Upload files : 분석할 파일 압축하여 업로드
 - Download URLs : 분석할 소스 링크
(wget 또는 git clone 가능 링크) 입력
- **Pipeline**
 - scan_all, source, binary, dependency 중 택 1
- **공유 권한 설정**
 - Private : 생성자만 조회 가능
 - Public : 링크를 통해 해당 Project를 다른 사람이 볼 수 있고
분석 결과를 다운로드할 수 있음
- **Create** 버튼 클릭하여 프로젝트 생성 시,
자동으로 FOSSLight Scanner 분석 실행



FOSSLight Scanner 분석 실행

- Running 확인 → Project list 의 Status에서 Success 확인

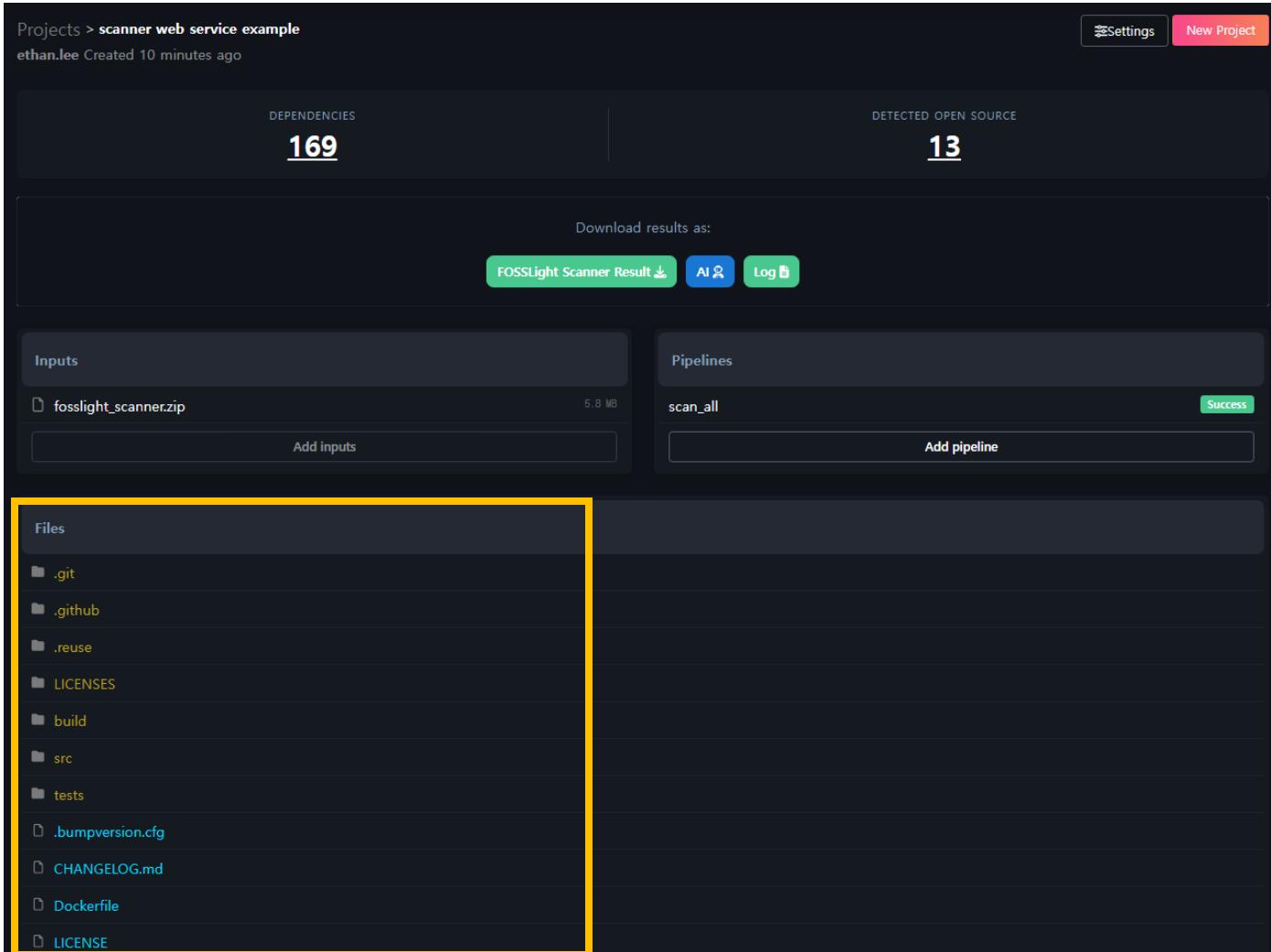


The screenshot shows the FOSSLight Scanner project list page. The top navigation bar includes the FOSSLight logo, Projects, Guide, Support, Notice, a user icon for 'ethan.lee', and a 'New Project' button. The main section is titled 'Projects' with '1440 Active' and '3 Archived' projects. A search bar and filter buttons for 'ViewPermission', 'Pipeline', 'Status', and 'Sort' are available. The table lists projects with columns: Name, Dependencies, Detected Open Source, Pipelines, Status, and ViewPermission. The first project, 'scanner web service example', is highlighted with a yellow box. It was created 2 minutes ago, has 169 dependencies, 13 detected open sources, and is using the 'scan_all' pipeline. Its status is 'Success' (green button), it has a download icon, and it is marked as 'PRIVATE'. The other projects listed are 'hghg' (created 4 minutes ago, 0 dependencies, 0 detected open sources, 'scan_all' pipeline, 'Success', download icon, 'PRIVATE'), 'oo' (created 5 minutes ago, 0 dependencies, 1 detected open source, 'scan_all' pipeline, 'Success', download icon, 'PRIVATE'), and 'wise30-auth-synchronizer-vs-2' (created an hour ago, 425 dependencies, 14 detected open sources, 'scan_all' pipeline, 'Success', download icon, 'PUBLIC').

Name	Dependencies	Detected Open Source	Pipelines	Status	ViewPermission
scanner web service example Created 2 minutes ago	169	13	scan_all	Success	 PRIVATE
hghg Created 4 minutes ago	0	0	scan_all	Success	 PRIVATE
oo Created 5 minutes ago	0	1	scan_all	Success	 PRIVATE
wise30-auth-synchronizer-vs-2 Created an hour ago	425	14	scan_all	Success	 PUBLIC

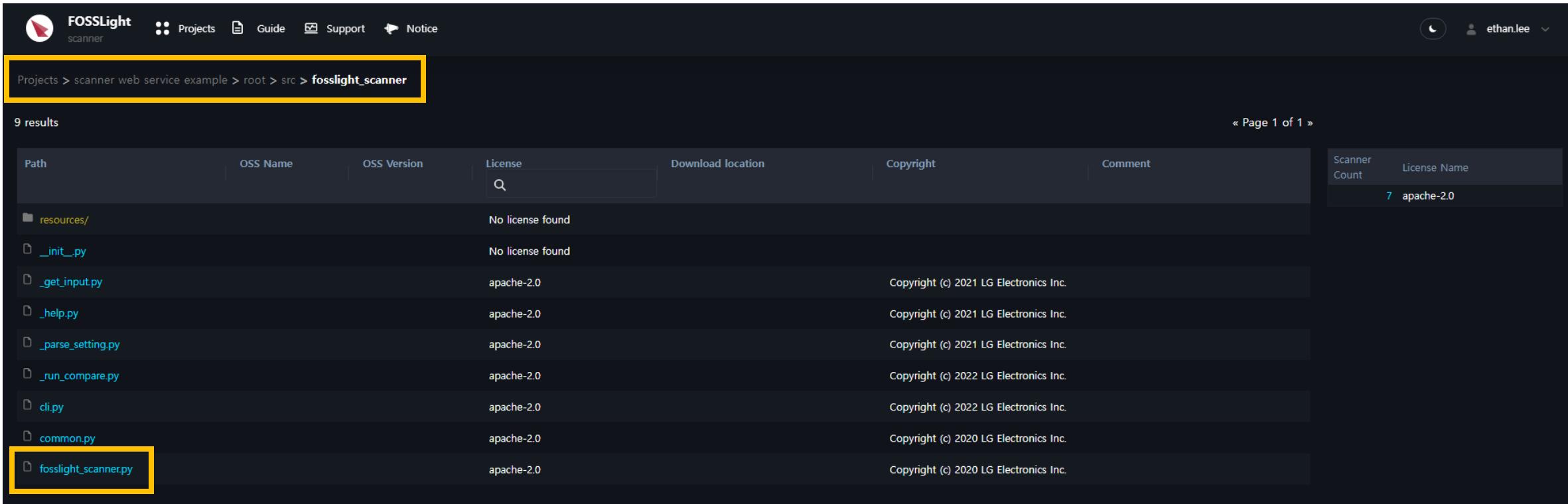
프로젝트 파일트리 내 오픈소스 정보 확인

- 디렉토리 내 오픈소스 정보 확인 가능



프로젝트 파일트리 내 오픈소스 정보 확인

- 각 디렉토리 (또는 파일) 내 검출된 OSS 정보 확인 가능
- 파일 클릭시, 해당 파일 소스 (Viewer) 확인 가능

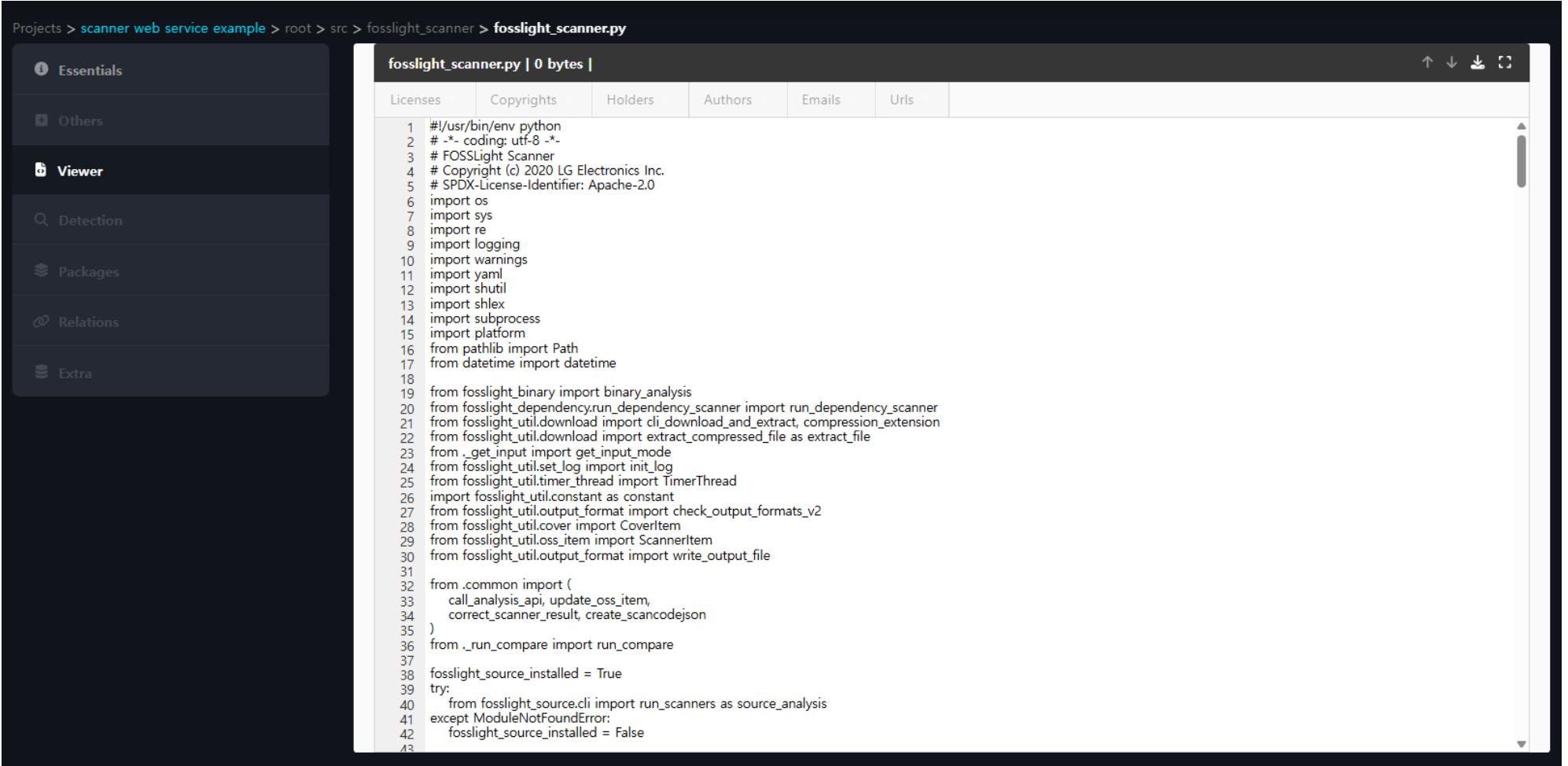


The screenshot shows the FOSSLight scanner web interface. The top navigation bar includes links for Projects, Guide, Support, and Notice. The user 'ethan.lee' is logged in. The main content area displays the file tree and OSS information for the project 'scanner web service example' at the path 'root > src > fosslight_scanner'. A yellow box highlights the path 'Projects > scanner web service example > root > src > fosslight_scanner'. The table below shows 9 results, with a 'Scanner Count' of 7 and a 'License Name' of apache-2.0. The table columns are Path, OSS Name, OSS Version, License, Download location, Copyright, and Comment. The 'Path' column lists files and directories: 'resources/' (No license found), '_init_.py' (No license found), '_get_input.py' (apache-2.0, Copyright (c) 2021 LG Electronics Inc.), '_help.py' (apache-2.0, Copyright (c) 2021 LG Electronics Inc.), '_parse_setting.py' (apache-2.0, Copyright (c) 2021 LG Electronics Inc.), '_run_compare.py' (apache-2.0, Copyright (c) 2022 LG Electronics Inc.), 'cli.py' (apache-2.0, Copyright (c) 2022 LG Electronics Inc.), 'common.py' (apache-2.0, Copyright (c) 2020 LG Electronics Inc.), and 'fosslight_scanner.py' (apache-2.0, Copyright (c) 2020 LG Electronics Inc.).

Path	OSS Name	OSS Version	License	Download location	Copyright	Comment	Scanner Count	License Name
resources/			No license found				7	apache-2.0
init.py			No license found					
_get_input.py			apache-2.0		Copyright (c) 2021 LG Electronics Inc.			
_help.py			apache-2.0		Copyright (c) 2021 LG Electronics Inc.			
_parse_setting.py			apache-2.0		Copyright (c) 2021 LG Electronics Inc.			
_run_compare.py			apache-2.0		Copyright (c) 2022 LG Electronics Inc.			
cli.py			apache-2.0		Copyright (c) 2022 LG Electronics Inc.			
common.py			apache-2.0		Copyright (c) 2020 LG Electronics Inc.			
fosslight_scanner.py			apache-2.0		Copyright (c) 2020 LG Electronics Inc.			

분석 파일 내용 확인

- 파일 클릭시, 해당 파일 소스 (Viewer) 확인 가능



The screenshot shows a web-based interface for managing open source projects. The left sidebar contains navigation links: 'Essentials', 'Others', 'Viewer' (which is currently selected), 'Detection', 'Packages', 'Relations', and 'Extra'. The main content area is titled 'fosslight_scanner.py | 0 bytes |'. Below the title is a table with tabs for 'Licenses', 'Coprights', 'Holders', 'Authors', 'Emails', and 'Urls'. The 'Licenses' tab is active. The code content is displayed in a monospaced text area, showing the following Python code:

```
1  #!/usr/bin/env python
2  # -*- coding: utf-8 -*-
3  # FOSSLight Scanner
4  # Copyright (c) 2020 LG Electronics Inc.
5  # SPDX-License-Identifier: Apache-2.0
6  import os
7  import sys
8  import re
9  import logging
10 import warnings
11 import yaml
12 import shutil
13 import shlex
14 import subprocess
15 import platform
16 from pathlib import Path
17 from datetime import datetime
18
19 from fosslight_binary import binary_analysis
20 from fosslight_dependency.run_dependency_scanner import run_dependency_scanner
21 from fosslight_util.download import cli_download_and_extract, compression_extension
22 from fosslight_util.download import extract_compressed_file as extract_file
23 from .get_input import get_input_mode
24 from fosslight_util.set_log import init_log
25 from fosslight_util.timer_thread import TimerThread
26 import fosslight_util.constant as constant
27 from fosslight_util.output_format import check_output_formats_v2
28 from fosslight_util.cover import CoverItem
29 from fosslight_util.oss_item import ScannerItem
30 from fosslight_util.output_format import write_output_file
31
32 from .common import (
33     call_analysis_api, update_oss_item,
34     correct_scanner_result, create_scancodejson
35 )
36 from .run_compare import run_compare
37
38 fosslight_source_installed = True
39 try:
40     from fosslight_source.cli import run_scanners as source_analysis
41 except ModuleNotFoundError:
42     fosslight_source_installed = False
```

Dependency 확인

FOSSLight scanner

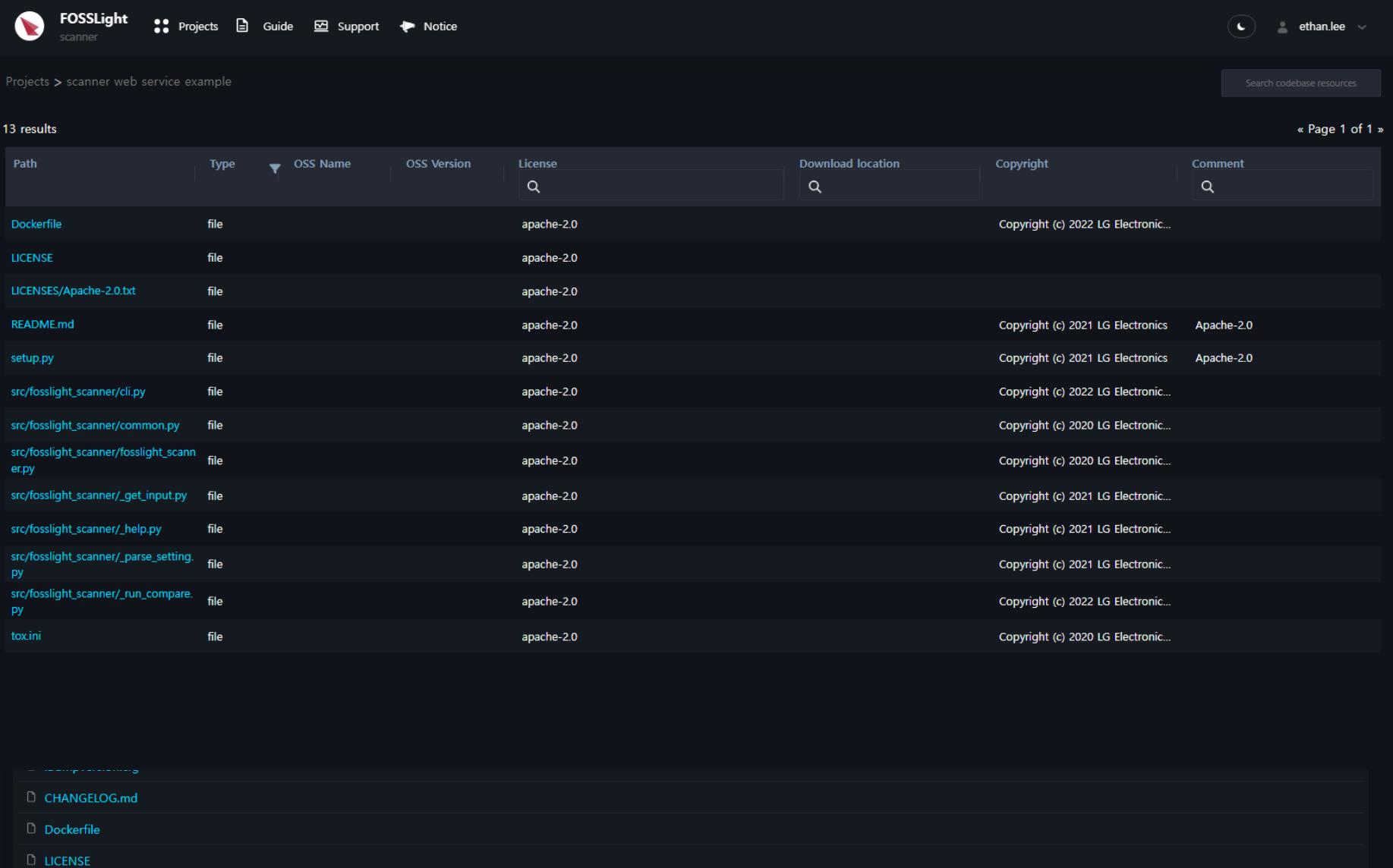
Projects > scanner web service example

169 results

« Page 1 of 2 »

Purl	OSS Name	OSS Version	License	Download Location	Copyright	Comment	Scanner Count	License Name
pkg:pypi/jsonschema@4.25.1	pypijson...	4.25.1	MIT	https://pypi.org/project/jsonsch...		transitive	50	MIT
pkg:pypi/fonttools@4.6.0.1	pypifont...	4.6.0.1	MIT	https://pypi.org/project/fonttoo...		transitive	28	Apache-2.0
pkg:pypi/ply@3.11	pypiply	3.11	BSD	https://pypi.org/project/ply/3.11		transitive	12	BSD-3-Clause
pkg:pypi/pyjwt@2.10.1	pypipyjwt	2.10.1	MIT	https://pypi.org/project/pyjwt/2...		transitive	7	BSD
pkg:pypi/pynacl@1.6.1	pypipyn...	1.6.1	Apache-2.0	https://pypi.org/project/pynacl/...		transitive	7	BSD License
pkg:pypi/extractcode@3.1.0.0	pypitextr...	31.0.0	Apache-2.0	https://pypi.org/project/extractc...		transitive	6	Apache 2.0
pkg:pypi/jsonpointer@3.0.0	pypijson...	3.0.0	Modified BSD License	https://pypi.org/project/jsonpoi...		direct	6	BSD-2-Clause
pkg:pypi/pytz@2025.2	pypipytz	2025.2	MIT	https://pypi.org/project/pytz/20...		transitive	4	Apache
pkg:pypi/virtualenv@20.35.4	pypivirt...	20.35.4	MIT	https://pypi.org/project/virtuale...		transitive	4	Software License
pkg:pypi/gitpython@3.1.45	pypigitp...	3.1.45	BSD-3-Clause	https://pypi.org/project/gitpyth...		transitive	3	MIT License
pkg:pypi/cffi@2.0.0	pypicffi	2.0.0	MIT	https://pypi.org/project/cffi/2.0		transitive	2	PSF-2.0
pkg:pypi/texttable@1.7.0	pypitext...	1.7.0	MIT	https://pypi.org/project/texttabl...		transitive	2	Apache License
pkg:pypi/kiwisolver@1.4.9	pypi:kiwi...	1.4.9	BSD License	https://pypi.org/project/kiwisolv...		transitive	2	Version 2.0
pkg:pypi/jsonschema-specifications@2025.9.1	pypijson...	2025.9.1	MIT	https://pypi.org/project/jsonsch...		transitive	2	GPL-3.0-only
pkg:pypi/jaraco-functools@4.3.0	pypijara...	4.3.0	MIT	https://pypi.org/project/jaraco-f...		transitive	1	Modified BSD License
pkg:pypi/pillow@12.0.0	pypipillow	12.0.0	MIT-CMU	https://pypi.org/project/pillow/...		transitive	1	MIT-CMU
pkg:pypi/lxml@5.4.0	pypilxml	5.4.0	BSD-3-Clause	https://pypi.org/project/lxml/5...		transitive	1	MPL-2.0
pkg:pypi/protoc-gen-openapiv2@0.0.1	pypiprot...	0.0.1	BSD License	https://pypi.org/project/protoc-...		transitive	1	MPL 2.0
							1	Artistic License
							1	3-Clause BSD License
							1	Apache-2.0 AND CC-BY-4.0 AND LicenseRef-scancode-other-permissive AND LicenseRef-scancode-1

검출된 오픈소스 확인

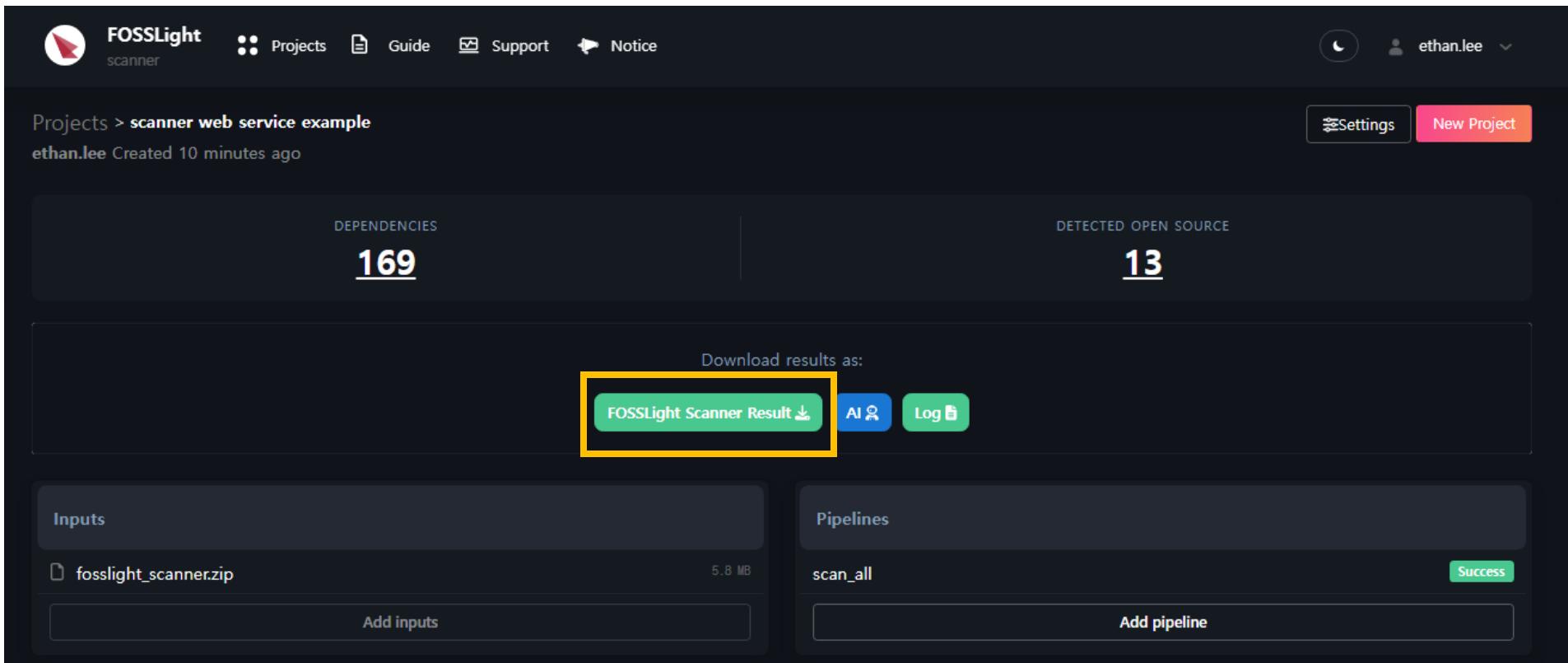


The screenshot shows the FOSSLight scanner web interface. The top navigation bar includes links for Projects, Guide, Support, and Notice, along with a user profile for 'ethan.lee'. The main content area displays a table of 13 scanned results, with a search bar and a 'Page 1 of 1' indicator. The table columns are: Path, Type, OSS Name, OSS Version, License, Download location, Copyright, and Comment. The 'Path' column lists files like Dockerfile, LICENSE, and various Python scripts. The 'Type' column shows most are 'file'. The 'OSS Name' and 'OSS Version' columns are both 'apache-2.0'. The 'License' column shows 'apache-2.0' for all files. The 'Download location' column contains a search bar. The 'Copyright' column lists copyright information for each file, such as 'Copyright (c) 2022 LG Electronics'. The 'Comment' column also contains a search bar. At the bottom of the table, there is a sidebar with links to CHANGELOG.md, Dockerfile, and LICENSE.

Path	Type	OSS Name	OSS Version	License	Download location	Copyright	Comment
Dockerfile	file			apache-2.0		Copyright (c) 2022 LG Electronics...	
LICENSE	file			apache-2.0			
LICENSES/Apache-2.0.txt	file			apache-2.0			
README.md	file			apache-2.0		Copyright (c) 2021 LG Electronics	Apache-2.0
setup.py	file			apache-2.0		Copyright (c) 2021 LG Electronics	Apache-2.0
src/fosslight_scanner/cli.py	file			apache-2.0		Copyright (c) 2022 LG Electronics...	
src/fosslight_scanner/common.py	file			apache-2.0		Copyright (c) 2020 LG Electronics...	
src/fosslight_scanner/fosslight_scanner.py	file			apache-2.0		Copyright (c) 2020 LG Electronics...	
src/fosslight_scanner/_get_input.py	file			apache-2.0		Copyright (c) 2021 LG Electronics...	
src/fosslight_scanner/_help.py	file			apache-2.0		Copyright (c) 2021 LG Electronics...	
src/fosslight_scanner/_parse_setting.py	file			apache-2.0		Copyright (c) 2021 LG Electronics...	
src/fosslight_scanner/_run_compare.py	file			apache-2.0		Copyright (c) 2022 LG Electronics...	
tox.ini	file			apache-2.0		Copyright (c) 2020 LG Electronics...	

결과 파일 다운로드

- Download results 내 결과 파일 버튼 클릭하여 파일 다운로드
 - FOSSLight Scanner Result : FOSSLight Scanner 결과 파일 (xlsx 양식)



결과 파일 다운로드

Scanner Info | SRC_FL_Source | BIN_FL_Binary | **DEP_FL_Dependency** | +

Dependency 템
예

B1	Package URL	OSS Name	OSS Version	License	Download Location	Homepage	Copyright Text	Exclude	Comment	Depends On
1	1 pkg:pypi:appdirs@1.4.4	pypi:appdirs	1.4.4	MIT	https://pypi.org/project/appdirs/1.4.4	http://github.com/ActiveState/appdirs			transitive	
2	2 pkg:pypi:arrow@1.4.0	pypi:arrow	1.4.0	Apache Software License	https://pypi.org/project/arrow/1.4.0	https://github.com/arrow-py/arrow			transitive	
3	3 pkg:pypi:attrs@25.4.0	pypi:attrs	25.4.0	MIT	https://pypi.org/project/attrs/25.4.0	https://github.com/python-attrs/attrs			transitive	
4	4 pkg:pypi:banal@1.0.6	pypi:banal	1.0.6	MIT	https://pypi.org/project/banal/1.0.6	http://github.com/pudo/banal			transitive	
5	5 pkg:pypi:beartype@0.22.6	pypi:beartype	0.22.6	MIT	https://pypi.org/project/beartype/0.22.6	https://github.com/beartype/beartype			transitive	
6	6 pkg:pypi:beautifulsoup4@4.14.2	pypi:beautifulsoup4	4.14.2	MIT License	https://pypi.org/project/beautifulsoup4/4.14.2	https://www.crummy.com/software/BeautifulSoup/bs4/			transitive	
7	7 pkg:pypi:binaryornot@0.4.4	pypi:binaryornot	0.4.4	BSD	https://pypi.org/project/binaryornot/0.4.4	https://github.com/audreyr/binaryornot			transitive	
8	8 pkg:pypi:boolean-py@5.0	pypi:boolean-py	5.0	BSD-2-Clause	https://pypi.org/project/boolean-py/5.0	https://github.com/bastirk/boolean.py			transitive	
9	9 pkg:pypi:cachecontrol@0.14.4	pypi:cachecontrol	0.14.4	Apache-2.0	https://pypi.org/project/cachecontrol/0.14.4	https://github.com/psf/cachecontrol			transitive	
10	10 pkg:pypi:cachetools@6.2.2	pypi:cachetools	6.2.2	MIT	https://pypi.org/project/cachetools/6.2.2	https://github.com/tkem/cachetools/			transitive	
11	11 pkg:pypi:certifi@2025.11.12	pypi:certifi	2025.11.12	MPL-2.0	https://pypi.org/project/certifi/2025.11.12	https://github.com/certifi/python-certifi			transitive	
12	12 pkg:pypi:cffi@2.0.0	pypi:cffi	2.0.0	MIT	https://pypi.org/project/cffi/2.0.0	https://github.com/python-cffi/cffi			transitive	
13	13 pkg:pypi:chardet@5.2.0	pypi:chardet	5.2.0	LGPL	https://pypi.org/project/chardet/5.2.0	https://github.com/charDET/chardet			transitive	
14	14 pkg:pypi:charset-normalizer@3.4.4	pypi:charset-normalizer	3.4.4	MIT	https://pypi.org/project/charset-normalizer/3.4.4	https://github.com/jawah/charset_normalizer			transitive	
15	15 pkg:pypi:click@8.2.1	pypi:click	8.2.1	BSD-3-Clause	https://pypi.org/project/click/8.2.1	https://github.com/pallets/click/			transitive	
16	16 pkg:pypi:colorama@0.4.6	pypi:colorama	0.4.6	BSD License	https://pypi.org/project/colorama/0.4.6	https://github.com/tartley/colorama			transitive	
17	17 pkg:pypi:coloredlogs@15.0.1	pypi:coloredlogs	15.0.1	MIT	https://pypi.org/project/coloredlogs/15.0.1	https://coloredlogs.readthedocs.io			transitive	
18	18 pkg:pypi:commoncode@32.3.0	pypi:commoncode	32.3.0	Apache-2.0	https://pypi.org/project/commoncode/32.3.0	https://github.com/aboutcode-org/commoncode			transitive	
19	19 pkg:pypi:container-inspector@33.0.0	pypi:container-inspector	33.0.0	Apache-2.0	https://pypi.org/project/container-inspector/33.0.0	https://github.com/nexB/container-inspector			transitive	
20	20 pkg:pypi:contourpy@1.3.3	pypi:contourpy	1.3.3	BSD-3-Clause	https://pypi.org/project/contourpy/1.3.3	https://github.com/contourpy/contourpy			transitive	
21	21 pkg:pypi:crc32c@2.8	pypi:crc32c	2.8	LGPL-2.1-or-later	https://pypi.org/project/crc32c/2.8	https://github.com/ICRAR/crc32c			transitive	
22	22 pkg:pypi:crc@7.1.0	pypi:crc	7.1.0	BSD-2-Clause	https://pypi.org/project/crc/7.1.0	https://github.com/Nicorette/crc			transitive	
23	23 pkg:pypi:cryptography@46.0.3	pypi:cryptography	46.0.3	Apache-2.0 OR BSD-3-Clause	https://pypi.org/project/cryptography/46.0.3	https://github.com/pyca/cryptography/			transitive	
24	24 pkg:pypi:cycler@0.12.1	pypi:cycler	0.12.1	BSD-3-Clause	https://pypi.org/project/cycler/0.12.1	https://github.com/matplotlib/cycler			transitive	
25	25 pkg:pypi:cyclonedx-python-lib@8.5.1	pypi:cyclonedx-python-lib	8.5.1	Apache-2.0	https://pypi.org/project/cyclonedx-python-lib/8.5.1	https://github.com/CycloneDX/cyclonedx-python-lib			transitive	
26	26 pkg:pypi:debian-inspector@31.1.1	pypi:debian-inspector	31.1.1	Apache-2.0 AND BSD-3-Clause AND MIT	https://pypi.org/project/debian-inspector/31.1.1	https://github.com/nexB/debian-inspector			transitive	
27	27 pkg:pypi:defusedxml@0.7.1	pypi:defusedxml	0.7.1	PSFL	https://pypi.org/project/defusedxml/0.7.1	https://pypi.python.org/pypi/defusedxml			transitive	
28	28 pkg:pypi:distlib@0.4.0	pypi:distlib	0.4.0	PSF-2.0	https://pypi.org/project/distlib/0.4.0	https://github.com/pypa/distlib			transitive	
29	29 pkg:pypi:distro@1.9.0	pypi:distro	1.9.0	Apache License, Version 2.0	https://pypi.org/project/distro/1.9.0	https://github.com/python-distro/distro			transitive	
30	30 pkg:pypi:dockerfile-parse@2.0.1	pypi:dockerfile-parse	2.0.1	BSD	https://pypi.org/project/dockerfile-parse/2.0.1	https://github.com/nexB/containerbuildsystem/dockerfile-parse			transitive	
31	31 pkg:pypi:dparse2@0.7.0	pypi:dparse2	0.7.0	MIT	https://pypi.org/project/dparse2/0.7.0	https://github.com/nexB/dparse2			transitive	
32	32 pkg:pypi:dukpy@0.5.0	pypi:dukpy	0.5.0	MIT	https://pypi.org/project/dukpy/0.5.0	https://github.com/amol/dukpy/issues			transitive	
33	33 pkg:pypi:et-xmlfile@2.0.0	pypi:et-xmlfile	2.0.0	MIT	https://pypi.org/project/et-xmlfile/2.0.0	https://foss.heptapod.net/openpyxl/et_xmlfile			transitive	
34	34 pkg:pypi:extractcode-7z@16.5.210531	pypi:extractcode-7z	16.5.210531	apache-2.0 AND lzip-2.1 and unrar and	https://pypi.org/project/extractcode-7z/16.5.210531	https://github.com/nexB/scancode-plugins			direct	
35	35 pkg:pypi:extractcode-libarchive@3.5.1.2105	pypi:extractcode-libarchive	3.5.1.210531	apache-2.0 AND bsd-simplified	https://pypi.org/project/extractcode-libarchive/3.5.1.210531	https://github.com/nexB/scancode-plugins			direct	
36	36 pkg:pypi:extractcode@31.0.0	pypi:extractcode	31.0.0	Apache-2.0	https://pypi.org/project/extractcode/31.0.0	https://github.com/nexB/extractcode			transitive	
37	37 pkg:pypi:fasteners@0.20	pypi:fasteners	0.20	Apache-2.0	https://pypi.org/project/fasteners/0.20	https://github.com/harlowja/fasteners			transitive	
38	38 pkg:pypi:feedparser@6.0.12	pypi:feedparser	6.0.12	BSD-2-Clause	https://pypi.org/project/feedparser/6.0.12	https://pypi.python.org/pypi/feedparser			transitive	
39	39 pkg:pypi:filelock@3.20.0	pypi:filelock	3.20.0	Unlicense	https://pypi.org/project/filelock/3.20.0	https://github.com/tox-dev/py-filelock			transitive	
40	40 pkg:pypi:fingerprints@1.2.3	pypi:fingerprints	1.2.3	MIT	https://pypi.org/project/fingerprints/1.2.3	http://github.com/alephdata/fingerprints			transitive	
41	41 pkg:pypi:fonttools@4.60.1	pypi:fonttools	4.60.1	MIT	https://pypi.org/project/fonttools/4.60.1	http://github.com/fonttools/fonttools			transitive	
42	42 pkg:pypi:fosslight-binary@5.1.12	pypi:fosslight-binary	5.1.12	Apache-2.0	https://pypi.org/project/fosslight-binary/5.1.12	https://github.com/fosslight/fosslight_binary_scanner			transitive	
43	43 pkg:pypi:fosslight-dependency@4.1.23	pypi:fosslight-dependency	4.1.23	Apache-2.0	https://pypi.org/project/fosslight-dependency/4.1.23	https://github.com/fosslight/fosslight_dependency_scanner			transitive	
44	44 pkg:pypi:fosslight-prechecker@4.0.4	pypi:fosslight-prechecker	4.0.4	GPL-3.0-only	https://pypi.org/project/fosslight-prechecker/4.0.4	https://github.com/fosslight/fosslight_prechecker			transitive	
45	45 pkg:pypi:fosslight-scanner@2.1.10	pypi:fosslight-scanner	2.1.10	Apache-2.0	file:///home/osc/scancode_local/web/workspace/prcfile:///home/osc/scancode_local/web/workspace/projects/scanner-web-service-cdirect				transitive	
46	46 pkg:pypi:fosslight-source@2.1.14	pypi:fosslight-source	2.1.14	Apache-2.0	https://pypi.org/project/fosslight-source/2.1.14	https://github.com/fosslight/fosslight_source_scanner			transitive	
47	47 pkg:pypi:fosslight-util@2.1.28	pypi:fosslight-util	2.1.28	Apache-2.0	https://pypi.org/project/fosslight-util/2.1.28	https://github.com/fosslight/fosslight_util			transitive	
48	48 pkg:pypi:fqdn@1.5.1	pypi:fqdn	1.5.1	MPL 2.0	https://pypi.org/project/fqdn/1.5.1	https://github.com/vpcrt/fqdn			direct	
49	49 oka:ovo/ftfv@6.3.1	ovo:ftfv	6.3.1	Aoache-2.0	https://pypi.org/project/ftfv/6.3.1	https://github.com/rsoer/ovthont-ftfv			transitive	

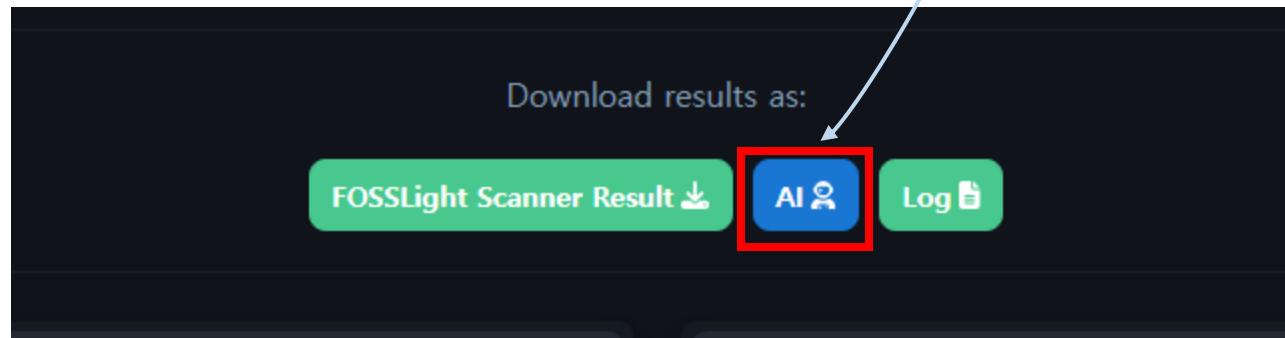
AI 분석

- 요약 내용
- 시연 동영상

AI 분석

- 개발자들이 이해하기 쉽도록 'FOSSLight Scanner Result' 를 AI가 분석/요약함

- ✓ 주요 라이선스들의 요구 사항 정리
- ✓ 각 시트별(SRC, BIN, DEP) 현황 요약 및 대처방안 제시
- ✓ 사용된 오픈소스 라이선스 통계
- ✓ Download Location 누락 오픈소스 정리
- ✓ 각 시트별 위험도 분석
- ✓ 가이드 페이지 및 Jira 가이드



스캐너 리포트 AI분석



Q&A

