

Программный комплекс «RUPOR»

Описание технической архитектуры

На 88 листах

Москва, 2024

Аннотация

Настоящий документ содержит описание технической архитектуры программного комплекса «RUPOR» (далее – ПК «RUPOR»).

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1. Термины и определения

Термин	Определение
API (Application Programming Interface)	Программный интерфейс, описание способов взаимодействия одной компьютерной программы с другими.
CDN (Content Delivery Network)	Система доставки контента, сеть взаимосвязанных серверов, которая ускоряет процесс загрузки веб-страниц приложений с высокой нагрузкой.
Clickhouse	Колоночная аналитическая СУБД с открытым кодом, позволяющая выполнять аналитические запросы в режиме реального времени на структурированных больших данных.
JavaScript	Мультипарадигменный язык программирования.
Golang	Компилируемый многопоточный язык программирования, разработанный внутри компании Google.
Node.js	Кросс-платформенная среда выполнения JavaScript с открытым исходным кодом.
PostgreSQL	Объектно-реляционная система управления базами данных.
Redis	Резидентная система управления базами данных класса NoSQL, работающая со структурами данных типа «ключ – значение».
REST API	Архитектурный подход, который устанавливает ограничения для API: как они должны быть устроены и какие функции поддерживать. Это позволяет стандартизировать работу программных интерфейсов, сделать их более удобными и производительными.
Автор	Роль пользователя, создавшего канал.
Бэкофис	Часть ПК «RUPOR», в которой производится ручная модерация видео.
Бэкенд	Часть ПК «RUPOR», обеспечивающая выполнение логики работы системы, скрытая от конечного пользователя.
Видео	Единица видео-контента, видеофайл.
Канал	Сущность, принадлежащая автору, создана для размещения видео автора. Может содержать видео и плейлисты.
Категория	Сущность для объединения каналов и видео, относящихся к определенной тематике (например, спорт).

Термин	Определение
Модератор	Сотрудник сервиса, наделенный правами модерирования контента (одобрения, рассмотрения жалоб и блокировки). Для заведения роли будет поставлена отдельная задача.
Плейлист	Сущность для группировки и размещения видео, объединенных некой логикой.
Пользователь	Любой посетитель сервиса. Возможности для пользователя определяются его статусом авторизации и ролью на сервисе.

2. Структура и назначение частей ПК «RUPOR»

ПК «RUPOR» разработан на основе микросервисной архитектуры.

Основные компоненты ПК «RUPOR» и их взаимодействие приведены в этом разделе. Обобщенная структурная схема ПК «RUPOR» приведена на Рисунок 1. Контекстная диаграмма системы Рисунок 1; диаграмма контейнеров ПК «RUPOR» приведена на Рисунок 2. Описание компонентов приведено в таблице ниже (Таблица 1).

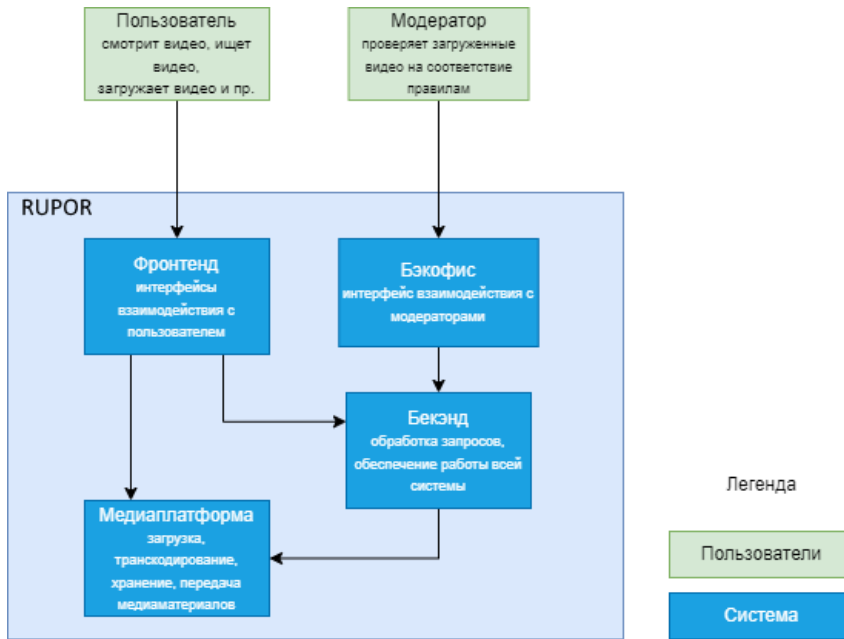


Рисунок 1. Контекстная диаграмма системы

№	Компонент	Описание	Средства связи
2	Comments	<p>Микросервис предназначен для получения, создания, изменения и удаления текстовых комментариев для видео или комментария.</p> <p>Микросервис разработан на Golang, в качестве СУБД используется PostgreSQL.</p> <p>API микросервиса доступен по URL адресу https://api.rupor-demo.ru/user-comments/swagger/index.html.</p>	<ul style="list-style-type: none"> – Принимает запросы через REST API; – Принимает и передает запросы через gRPC
3	UsersDevices	<p>Микросервис для работы с аккаунтами пользователей и их устройствами. Позволяет получить или изменить информацию об авторизованном пользователе, устройствах пользователя, которые он использует для доступа к ПК «RUPOR», или только текущем устройстве, позволяет установить флаг режима инкогнито для устройства.</p> <p>Микросервис разработан на Golang, в качестве СУБД используется PostgreSQL.</p> <p>API микросервиса доступен по URL адресу https://api.rupor-demo.ru/users-devices/swagger/index.html.</p>	<ul style="list-style-type: none"> – Принимает запросы через REST API; – Принимает и передает запросы через gRPC
4	Video	<p>Микросервис основных сущностей приложения, таких как видео, плейлисты, каналы и пр. Позволяет получать информацию о видео, плейлистах, каналах, категориях и странах, а также производить поиск видео и каналов или только видео внутри канала. Позволяет создавать, изменять и удалять видео, каналы и плейлисты.</p> <p>Микросервис разработан на Golang, в качестве СУБД используется PostgreSQL.</p> <p>API микросервиса доступен по URL адресу https://api.rupor-demo.ru/video/swagger/index.html.</p>	<ul style="list-style-type: none"> – Принимает запросы через REST API; – Принимает и передает запросы через gRPC
5	Users Videos	<p>Микросервис для хранения истории просмотров пользователя. Предоставляет возможность просмотреть историю просмотренных видео.</p>	<ul style="list-style-type: none"> – Принимает запросы через REST API; – Принимает и передает запросы через gRPC

№	Компонент	Описание	Средства связи
		<p>Микросервис разработан на Golang, в качестве СУБД используется PostgreSQL.</p> <p>API микросервиса доступен по URL адресу https://api.rupor-demo.ru/users-videos/swagger/index.html.</p>	
6	Backoffice App	<p>Микросервис для работы с бекофисом. Позволяет хранить базу данных внутренних пользователей и их ролевую модель. Выполняет роль маршрутизатора запросов. Предоставляет интерфейс для пользователей.</p> <p>Микросервис разработан на Node.JS и Next.JS, в качестве СУБД используется PostgreSQL.</p> <p>API микросервиса доступен по URL адресу https://api.rupor-demo.ru/backoffice/v1/docs/swagger/.</p>	<ul style="list-style-type: none"> – Принимает запросы через REST API; – Принимает и передает запросы через gRPC
7	Blacklist	<p>Микросервис для проверки текстового контента на наличие запрещенных слов.</p> <p>Микросервис разработан на Golang, в качестве СУБД используется PostgreSQL.</p> <p>API микросервиса доступен по URL адресу https://api.rupor-demo.ru/blacklist/swagger/index.html.</p>	<ul style="list-style-type: none"> – Принимает запросы через REST API; – Принимает и передает запросы через gRPC
8	Reactions	<p>Микросервис отвечает за обработку пользовательских реакций (лайков и дизлайков).</p> <p>Микросервис разработан на Golang, в качестве СУБД используется PostgreSQL.</p> <p>API микросервиса доступен по URL адресу https://api.rupor-demo.ru/user-reactions/swagger/index.html.</p>	<ul style="list-style-type: none"> – Принимает запросы через REST API; – Принимает и передает запросы через gRPC
9	Moderation	<p>Микросервис отвечает за создание заявок на модерацию видео.</p> <p>Микросервис разработан на Golang, в качестве СУБД используется PostgreSQL.</p> <p>API микросервиса доступен по URL адресу https://api.rupor-demo.ru/moderation/swagger/index.html#.</p>	<ul style="list-style-type: none"> – Принимает запросы через REST API; – Принимает и передает запросы через gRPC
10	Search	<p>Микросервис, отвечающий за поиск контента. Микросервис использует поисковую систему Elasticsearch.</p>	<ul style="list-style-type: none"> – Принимает запросы через REST API;

№	Компонент	Описание	Средства связи
		Микросервис разработан на Golang, в качестве СУБД используется ElasticSearch. API микросервиса доступен по URL адресу https://api.rupor-demo.ru/search/swagger/index.html .	– Принимает и передает запросы через gRPC
11	Web UI	Пользовательский веб-интерфейс. Разработан на JavaScript, React.	–
12	Backoffice UI	Веб-интерфейс для модерирования видео. Разработан на JavaScript, React.	–
Подсистема метрик			
13	Collector	Микросервис принимает запросы со списком событий от всех клиентских приложений, разбивает список по событиям, отправляет события в Kafka. Микросервис разработан на Golang. API микросервиса доступен по URL адресу https://metrics.rupor-demo.ru/collector/swagger/index.html .	– Принимает запросы через REST API; – Принимает и передает запросы через gRPC; – Использует брокер сообщений Kafka для получения и передачи данных
14	Metrics Extract and Transform layer	Микросервис принимает сообщения, приводит к единому формату и дополняет, если требуется, затем отправляет в Kafka. Микросервис разработан на Golang.	– Использует брокер сообщений Kafka для получения и передачи данных
15	Aggregation	Микросервис собирает и обрабатывает события в агрегированный результат по дням, результат сохраняет в базу данных. Микросервис разработан на Golang, в качестве СУБД используется ClickHouse. API микросервиса доступен по URL адресу https://metrics.rupor-demo.ru/aggregation/swagger/index.html .	– Принимает запросы через REST API; – Принимает и передает запросы через gRPC; – Использует брокер сообщений Kafka для получения и передачи данных
16	Query	Микросервис, отвечающий за выдачу метрик по запросам из базы данных. Микросервис разработан на Golang, в качестве СУБД используется PostgreSQL.	– Принимает запросы через REST API; – Принимает и передает запросы через gRPC;

№	Компонент	Описание	Средства связи
		API микросервиса доступен по URL адресу https://metrics.rupor-demo.ru/query/swagger/index.html .	– Использует брокер сообщений Kafka для получения и передачи данных
17	Composer	Микросервис донасыщает и модифицирует запросы и ответы в Query, выступая в качестве проксирующего сервиса. Микросервис разработан на Golang. API микросервиса доступен по URL адресу https://metrics.rupor-demo.ru/metrics-composer/swagger/index.html .	– Принимает запросы через REST API; – Принимает и передает запросы через gRPC
	Подсистема Медиаплатформа		
18	Uploader	Микросервис предназначен для приёма загружаемых пользовательских медиафайлов и сохранения их во внутреннем хранилище. Микросервис разработан на Golang. API микросервиса доступен по URL адресу https://uploader.rupor-demo.ru/rupor-demo-platform/_docs/swagger/index.html .	– Принимает запросы через REST API; – Использует брокер сообщений Kafka для получения и передачи данных
19	Prober	Микросервис анализирует исходные медиафайлы и собирает необходимую информацию для формирования задания на дальнейшую обработку. Микросервис разработан на C++.	Использует брокер сообщений Kafka для получения и передачи данных
20	Transcoder	Микросервис выполняет обработку (транскодирование) медиафайлов после анализа, проведённого модулем Prober, на основе профилей обработки, настроенных в Task Manager. Микросервис разработан на C++.	Использует брокер сообщений Kafka для получения и передачи данных
21	Task Manager	Микросервис является центром реализации бизнес-логики Медиаплатформы и предназначен для оркестрации работы модулей системы. Микросервис разработан на Golang.	Использует брокер сообщений Kafka для получения и передачи данных
	Сторонние сервисы, используемые в работе ПК «RUPOR»		
22	Mindbox	Сторонний сервис, платформа автоматизации и маркетинга, в том числе позволяющая отправлять электронные письма, а также получать и отслеживать ответы на них.	Принимает запросы через REST API

№	Компонент	Описание	Средства связи
23	Greensms	Сторонний сервис отправки SMS с использованием API.	Принимает запросы через REST API

3. Способы и средства связи для информационного обмена между компонентами ПК «RUPOR»

Обмен данными между компонентами ПК «RUPOR» происходит по протоколу HTTP(S) с использованием:

- REST API компонентов ПК «RUPOR»;
- технологии gRPC;
- брокера сообщений Kafka.

4. Способы с средства связи для информационного обмена между ПК «RUPOR» и смежными системами

Обмен данными между ПК «RUPOR» и смежными системами может выполняться с помощью:

- REST API компонентов ПК «RUPOR»;
- REST API смежных систем.

5. Режимы функционирования

ПК «RUPOR» поддерживает следующие режимы функционирования:

- штатный – компоненты системы выполняют все свои основные функции;
- аварийный – один или несколько компонентов не выполняют своих функций.

В штатном режиме функционирования программный комплекс обеспечивает:

- работу пользователей в режиме 24 часа в день, 7 дней в неделю;
- выполнение общих функциональных требований.

В аварийном режиме система сохраняет состояние для последующего восстановления без потери данных.

Все компоненты должны иметь развернутые работоспособные копии, чтобы в случае отказа в короткий срок могли быть восстановлены.

Для всех технических компонентов развернутого комплекса необходимо обеспечить регулярный и постоянный контроль состояния и техническое обслуживание.

6. Список сторонних библиотек

6.1 Auth

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
KyleBanks/depth	v1.2.1	github.com/KyleBanks/depth	MIT	https://github.com/KyleBanks/depth/blob/v1.2.1/LICENSE
Masterminds/squirrel	v1.5.4	github.com/Masterminds/squirrel	MIT	https://github.com/Masterminds/squirrel/blob/v1.5.4/LICENSE
andybalholm/brotli	v1.1.0	github.com/andybalholm/brotli	MIT	https://github.com/andybalholm/brotli/blob/v1.1.0/LICENSE
avast/retry-go	v3.0.0	github.com/avast/retry-go	MIT	https://github.com/avast/retry-go/blob/v3.0.0/LICENSE
beorn7/perks/quantile	v1.0.1	github.com/beorn7/perks/quantile	MIT	https://github.com/beorn7/perks/blob/v1.0.1/LICENSE
cespare/xxhash/v2	v2.3.0	github.com/cespare/xxhash/v2	MIT	https://github.com/cespare/xxhash/blob/v2.3.0/LICENSE.txt
cmackenzie1/pgxpool-prometheus	v0.5.0	github.com/cmackenzie1/pgxpool-prometheus	MIT	https://github.com/cmackenzie1/pgxpool-prometheus/blob/v0.5.0/LICENSE
gabriel-vasile/mimetype	v1.4.3	github.com/gabriel-vasile/mimetype	MIT	https://github.com/gabriel-vasile/mimetype/blob/v1.4.3/LICENSE
go-chi/chi	v4.1.2	github.com/go-chi/chi	MIT	https://github.com/go-chi/chi/blob/v4.1.2/LICENSE
go-openapi/jsonpointer	v0.21.0	github.com/go-openapi/jsonpointer	Apache-2.0	https://github.com/go-openapi/jsonpointer/blob/v0.21.0/LICENSE
go-openapi/jsonreference	v0.21.0	github.com/go-openapi/jsonreference	Apache-2.0	https://github.com/go-openapi/jsonreference/blob/v0.21.0/LICENSE
go-openapi/spec	v0.21.0	github.com/go-openapi/spec	Apache-2.0	https://github.com/go-openapi/spec/blob/v0.21.0/LICENSE
go-openapi/swag	v0.23.0	github.com/go-openapi/swag	Apache-2.0	https://github.com/go-openapi/swag/blob/v0.23.0/LICENSE
go-playground/locales	v0.14.1	github.com/go-playground/locales	MIT	https://github.com/go-playground/locales/blob/v0.14.1/LICENSE
go-playground/universal-translator	v0.18.1	github.com/go-playground/universal-translator	MIT	https://github.com/go-playground/universal-translator/blob/v0.18.1/LICENSE
go-playground/validator/v10	v10.19.0	github.com/go-playground/validator/v10	MIT	https://github.com/go-playground/validator/blob/v10.19.0/LICENSE
gofiber/adaptor/v2	v2.2.1	github.com/gofiber/adaptor/v2	MIT	https://github.com/gofiber/adaptor/blob/v2.2.1/LICENSE
gofiber/fiber/v2	v2.52.4	github.com/gofiber/fiber/v2	MIT	https://github.com/gofiber/fiber/blob/v2.52.4/LICENSE
gofiber/fiber/v2/internal/schema	v2.52.4	github.com/gofiber/fiber/v2/internal/schema	BSD-3-Clause	https://github.com/gofiber/fiber/blob/v2.52.4/internal/schema/LICENSE
golang-jwt/jwt/v4	v4.5.0	github.com/golang-jwt/jwt/v4	MIT	https://github.com/golang-jwt/jwt/blob/v4.5.0/LICENSE
google/uuid	v1.6.0	github.com/google/uuid	BSD-3-Clause	https://github.com/google/uuid/blob/v1.6.0/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
grpc-ecosystem/go-grpc-middleware	v1.4.0	github.com/grpc-ecosystem/go-grpc-middleware	Apache-2.0	https://github.com/grpc-ecosystem/go-grpc-middleware/blob/v1.4.0/LICENSE
grpc-ecosystem/grpc-gateway/v2	v2.19.1	github.com/grpc-ecosystem/grpc-gateway/v2	BSD-3-Clause	https://github.com/grpc-ecosystem/grpc-gateway/blob/v2.19.1/LICENSE
iancoleman/strcase	v0.3.0	github.com/iancoleman/strcase	MIT	https://github.com/iancoleman/strcase/blob/v0.3.0/LICENSE
jackc/pgpassfile	v1.0.0	github.com/jackc/pgpassfile	MIT	https://github.com/jackc/pgpassfile/blob/v1.0.0/LICENSE
jackc/pgservicefile	v0.0.0-20231201235250-de7065d80cb9	github.com/jackc/pgservicefile	MIT	https://github.com/jackc/pgservicefile/blob/de7065d80cb9/LICENSE
jackc/pgx/v5	v5.5.5	github.com/jackc/pgx/v5	MIT	https://github.com/jackc/pgx/blob/v5.5.5/LICENSE
jackc/puddle/v2	v2.2.1	github.com/jackc/puddle/v2	MIT	https://github.com/jackc/puddle/blob/v2.2.1/LICENSE
josharian/intern	v1.0.0	github.com/josharian/intern	MIT	https://github.com/josharian/intern/blob/v1.0.0/license.md
klauspost/compress	v1.17.8	github.com/klauspost/compress	MIT	https://github.com/klauspost/compress/blob/v1.17.8/LICENSE
klauspost/compress	v1.17.8	github.com/klauspost/compress	Apache-2.0	https://github.com/klauspost/compress/blob/v1.17.8/LICENSE
klauspost/compress	v1.17.8	github.com/klauspost/compress	BSD-3-Clause	https://github.com/klauspost/compress/blob/v1.17.8/LICENSE
lann/builder	v0.0.0-20180802200727-47ae307949d0	github.com/lann/builder	MIT	https://github.com/lann/builder/blob/47ae307949d0/LICENSE
lann/ps	v0.0.0-20150810152359-62de8c46ede0	github.com/lann/ps	MIT	https://github.com/lann/ps/blob/62de8c46ede0/LICENSE
leodido/go-urn	v1.4.0	github.com/leodido/go-urn	MIT	https://github.com/leodido/go-urn/blob/v1.4.0/LICENSE
mailgun/mailgun-go/v3	v3.6.4	github.com/mailgun/mailgun-go/v3	BSD-3-Clause	https://github.com/mailgun/mailgun-go/blob/v3.6.4/LICENSE
mailru/easyjson	v0.7.7	github.com/mailru/easyjson	MIT	https://github.com/mailru/easyjson/blob/v0.7.7/LICENSE
mattn/go-colorable	v0.1.13	github.com/mattn/go-colorable	MIT	https://github.com/mattn/go-colorable/blob/v0.1.13/LICENSE
mattn/go-isatty	v0.0.20	github.com/mattn/go-isatty	MIT	https://github.com/mattn/go-isatty/blob/v0.0.20/LICENSE
mattn/go-runewidth	v0.0.15	github.com/mattn/go-runewidth	MIT	https://github.com/mattn/go-runewidth/blob/v0.0.15/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
pkg/errors	v0.9.1	github.com/pkg/errors	BSD-2- Clause	https://github.com/pkg/errors/blob/v0.9.1/LICENSE
prometheus/client_golang/prometheus	v1.19.0	github.com/prometheus/client_golang/prometheus	Apache-2.0	https://github.com/prometheus/client_golang/blob/v1.19.0/LICENSE
prometheus/client_model/go	v0.6.1	github.com/prometheus/client_model/go	Apache-2.0	https://github.com/prometheus/client_model/blob/v0.6.1/LICENSE
prometheus/common	v0.52.3	github.com/prometheus/common	Apache-2.0	https://github.com/prometheus/common/blob/v0.52.3/LICENSE
prometheus/common/internal/bitbucket.org/ww/goautoneg	v0.52.3	github.com/prometheus/common/internal/bitbucket.org/ww/goautoneg	BSD-3- Clause	https://github.com/prometheus/common/blob/v0.52.3/internal/bitbucket.org/ww/goautoneg/README.txt
prometheus/procfs	v0.13.0	github.com/prometheus/procfs	Apache-2.0	https://github.com/prometheus/procfs/blob/v0.13.0/LICENSE
rivo/uniseg	v0.4.7	github.com/rivo/uniseg	MIT	https://github.com/rivo/uniseg/blob/v0.4.7/LICENSE.txt
rotisserie/eris	v0.5.4	github.com/rotisserie/eris	MIT	https://github.com/rotisserie/eris/blob/v0.5.4/LICENSE
rs/cors	v1.10.1	github.com/rs/cors	MIT	https://github.com/rs/cors/blob/v1.10.1/LICENSE
samber/lo	v1.39.0	github.com/samber/lo	MIT	https://github.com/samber/lo/blob/v1.39.0/LICENSE
sirupsen/logrus	v1.9.3	github.com/sirupsen/logrus	MIT	https://github.com/sirupsen/logrus/blob/v1.9.3/LICENSE
swaggo/files	v1.0.1	github.com/swaggo/files	MIT	https://github.com/swaggo/files/blob/v1.0.1/LICENSE
swaggo/http-swagger	v1.3.4	github.com/swaggo/http-swagger	MIT	https://github.com/swaggo/http-swagger/blob/v1.3.4/LICENSE
swaggo/swag	v1.16.3	github.com/swaggo/swag	MIT	https://github.com/swaggo/swag/blob/v1.16.3/license
urfave/negroni	v1.0.0	github.com/urfave/negroni	MIT	https://github.com/urfave/negroni/blob/v1.0.0/LICENSE
valyala/bytebufferpool	v1.0.0	github.com/valyala/bytebufferpool	MIT	https://github.com/valyala/bytebufferpool/blob/v1.0.0/LICENSE
valyala/fasthttp	v1.52.0	github.com/valyala/fasthttp	MIT	https://github.com/valyala/fasthttp/blob/v1.52.0/LICENSE
valyala/fasthttp/reuseport	v1.52.0	github.com/valyala/fasthttp/reuseport	MIT	https://github.com/valyala/fasthttp/blob/v1.52.0/reuseport/LICENSE
valyala/tcplisten	v1.0.0	github.com/valyala/tcplisten	MIT	https://github.com/valyala/tcplisten/blob/v1.0.0/LICENSE
go.uber.org/config	v1.4.0	go.uber.org/config	MIT	https://github.com/uber-go/config/blob/v1.4.0/LICENSE.txt
go.uber.org/multierr	v1.11.0	go.uber.org/multierr	MIT	https://github.com/uber-go/multierr/blob/v1.11.0/LICENSE.txt
golang.org/x/crypto	v0.22.0	golang.org/x/crypto	BSD-3- Clause	https://cs.opensource.google/go/x/crypto/+v0.22.0:LICENSE
golang.org/x/exp/constraints	v0.0.0-20240416160154-fe59bbe5cc7f	golang.org/x/exp/constraints	BSD-3- Clause	https://cs.opensource.google/go/x/exp/+fe59bbe5:LICENSE
golang.org/x/net	v0.24.0	golang.org/x/net	BSD-3- Clause	https://cs.opensource.google/go/x/net/+v0.24.0:LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
golang.org/x/sync	v0.7.0	golang.org/x/sync	BSD-3-Clause	https://cs.opensource.google/go/x/sync/+v0.7.0:LICENSE
golang.org/x/sys/unix	v0.19.0	golang.org/x/sys/unix	BSD-3-Clause	https://cs.opensource.google/go/x/sys/+v0.19.0:LICENSE
golang.org/x/text	v0.14.0	golang.org/x/text	BSD-3-Clause	https://cs.opensource.google/go/x/text/+v0.14.0:LICENSE
golang.org/x/tools	v0.20.0	golang.org/x/tools	BSD-3-Clause	https://cs.opensource.google/go/x/tools/+v0.20.0:LICENSE
google.golang.org/genproto/googleapis/api	v0.0.0-20240415180920-8c6c420018be	google.golang.org/genproto/googleapis/api	Apache-2.0	https://github.com/googleapis/go-genproto/blob/8c6c420018be/googleapis/api/LICENSE
google.golang.org/genproto/googleapis/rpc/status	v0.0.0-20240415180920-8c6c420018be	google.golang.org/genproto/googleapis/rpc/status	Apache-2.0	https://github.com/googleapis/go-genproto/blob/8c6c420018be/googleapis/rpc/LICENSE
google.golang.org/grpc	v1.63.2	google.golang.org/grpc	Apache-2.0	https://github.com/grpc/grpc-go/blob/v1.63.2/LICENSE
google.golang.org/protobuf	v1.33.0	google.golang.org/protobuf	BSD-3-Clause	https://github.com/protocolbuffers/protobuf-go/blob/v1.33.0/LICENSE
gopkg.in/yaml.v2	v2.4.0	gopkg.in/yaml.v2	Apache-2.0	https://github.com/go-yaml/yaml/blob/v2.4.0/LICENSE
gopkg.in/yaml.v3	v3.0.1	gopkg.in/yaml.v3	MIT	https://github.com/go-yaml/yaml/blob/v3.0.1/LICENSE

6.2 Comments

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
github.com/KyleBanks/depth	v1.2.1	github.com/KyleBanks/depth	MIT	https://github.com/KyleBanks/depth/blob/v1.2.1/LICENSE
github.com/Masterminds/squirrel	v1.5.3	github.com/Masterminds/squirrel	MIT	https://github.com/Masterminds/squirrel/blob/v1.5.3/LICENSE.txt
github.com/Shopify/sarama	v1.36.0	github.com/Shopify/sarama	MIT	https://github.com/Shopify/sarama/blob/v1.36.0/LICENSE
github.com/andybalholm/brotli	v1.0.5	github.com/andybalholm/brotli	MIT	https://github.com/andybalholm/brotli/blob/v1.0.5/LICENSE
github.com/beorn7/perks/quantile	v1.0.1	github.com/beorn7/perks/quantile	MIT	https://github.com/beorn7/perks/blob/v1.0.1/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
github.com/cenkalti/backoff/v4	v4.2.0	github.com/cenkalti/backoff/v4	MIT	https://github.com/cenkalti/backoff/blob/v4.2.0/LICENSE
github.com/cespare/xxhash/v2	v2.2.0	github.com/cespare/xxhash/v2	MIT	https://github.com/cespare/xxhash/blob/v2.2.0/LICENSE.txt
github.com/davecgh/go-spew/spew	v1.1.1	github.com/davecgh/go-spew/spew	ISC	https://github.com/davecgh/go-spew/blob/v1.1.1/LICENSE
github.com/eapache/go-resiliency/breaker	v1.3.0	github.com/eapache/go-resiliency/breaker	MIT	https://github.com/eapache/go-resiliency/blob/v1.3.0/LICENSE
github.com/eapache/go-xerial-snappy	v0.0.0-20180814174437-776d5712da21	github.com/eapache/go-xerial-snappy	MIT	https://github.com/eapache/go-xerial-snappy/blob/776d5712da21/LICENSE
github.com/eapache/queue	v1.1.0	github.com/eapache/queue	MIT	https://github.com/eapache/queue/blob/v1.1.0/LICENSE
github.com/go-openapi/jsonpointer	v0.19.5	github.com/go-openapi/jsonpointer	Apache-2.0	https://github.com/go-openapi/jsonpointer/blob/v0.19.5/LICENSE
github.com/go-openapi/jsonreference	v0.20.0	github.com/go-openapi/jsonreference	Apache-2.0	https://github.com/go-openapi/jsonreference/blob/v0.20.0/LICENSE
github.com/go-openapi/spec	v0.20.6	github.com/go-openapi/spec	Apache-2.0	https://github.com/go-openapi/spec/blob/v0.20.6/LICENSE
github.com/go-openapi/swag	v0.19.15	github.com/go-openapi/swag	Apache-2.0	https://github.com/go-openapi/swag/blob/v0.19.15/LICENSE
github.com/go-playground/locales	v0.14.0	github.com/go-playground/locales	MIT	https://github.com/go-playground/locales/blob/v0.14.0/LICENSE
github.com/go-playground/universal-translator	v0.18.0	github.com/go-playground/universal-translator	MIT	https://github.com/go-playground/universal-translator/blob/v0.18.0/LICENSE
github.com/go-playground/validator/v10	v10.11.0	github.com/go-playground/validator/v10	MIT	https://github.com/go-playground/validator/blob/v10.11.0/LICENSE
github.com/gofiber/adaptor/v2	v2.2.1	github.com/gofiber/adaptor/v2	MIT	https://github.com/gofiber/adaptor/blob/v2.2.1/LICENSE
github.com/gofiber/fiber/v2	v2.52.4	github.com/gofiber/fiber/v2	MIT	https://github.com/gofiber/fiber/blob/v2.52.4/LICENSE
github.com/gofiber/fiber/v2/internal/schema	v2.52.4	github.com/gofiber/fiber/v2/internal/schema	BSD-3-Clause	https://github.com/gofiber/fiber/blob/v2.52.4/internal/schema/LICENSE
github.com/golang-jwt/jwt/v4	v4.4.2	github.com/golang-jwt/jwt/v4	MIT	https://github.com/golang-jwt/jwt/blob/v4.4.2/LICENSE
github.com/golang/protobuf	v1.5.3	github.com/golang/protobuf	BSD-3-Clause	https://github.com/golang/protobuf/blob/v1.5.3/LICENSE
github.com/golang/snappy	v0.0.4	github.com/golang/snappy	BSD-3-Clause	https://github.com/golang/snappy/blob/v0.0.4/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
github.com/google/uuid	v1.5.0	github.com/google/uuid	BSD-3-Clause	https://github.com/google/uuid/blob/v1.5.0/LICENSE
github.com/grpc-ecosystem/go-grpc-middleware	v1.3.0	github.com/grpc-ecosystem/go-grpc-middleware	Apache-2.0	https://github.com/grpc-ecosystem/go-grpc-middleware/blob/v1.3.0/LICENSE
github.com/grpc-ecosystem/grpc-gateway/v2	v2.15.0	github.com/grpc-ecosystem/grpc-gateway/v2	BSD-3-Clause	https://github.com/grpc-ecosystem/grpc-gateway/blob/v2.15.0/LICENSE.txt
github.com/hashicorp/errwrap	v1.1.0	github.com/hashicorp/errwrap	MPL-2.0	https://github.com/hashicorp/errwrap/blob/v1.1.0/LICENSE
github.com/hashicorp/go-multierror	v1.1.1	github.com/hashicorp/go-multierror	MPL-2.0	https://github.com/hashicorp/go-multierror/blob/v1.1.1/LICENSE
github.com/hashicorp/go-uuid	v1.0.3	github.com/hashicorp/go-uuid	MPL-2.0	https://github.com/hashicorp/go-uuid/blob/v1.0.3/LICENSE
github.com/iancoleman/strcase	v0.2.0	github.com/iancoleman/strcase	MIT	https://github.com/iancoleman/strcase/blob/v0.2.0/LICENSE
github.com/jackc/pgx	v3.6.2	github.com/jackc/pgx	MIT	https://github.com/jackc/pgx/blob/v3.6.2/LICENSE
github.com/jcmtturner/aescts/v2	v2.0.0	github.com/jcmtturner/aescts/v2	Apache-2.0	https://github.com/jcmtturner/aescts/blob/v2.0.0/v2/LICENSE
github.com/jcmtturner/dnsutils/v2	v2.0.0	github.com/jcmtturner/dnsutils/v2	Apache-2.0	https://github.com/jcmtturner/dnsutils/blob/v2.0.0/v2/LICENSE
github.com/jcmtturner/gofork	v1.7.6	github.com/jcmtturner/gofork	BSD-3-Clause	https://github.com/jcmtturner/gofork/blob/v1.7.6/LICENSE
github.com/jcmtturner/gokrb5/v8	v8.4.3	github.com/jcmtturner/gokrb5/v8	Apache-2.0	https://github.com/jcmtturner/gokrb5/blob/v8.4.3/v8/LICENSE
github.com/jcmtturner/rpc/v2	v2.0.3	github.com/jcmtturner/rpc/v2	Apache-2.0	https://github.com/jcmtturner/rpc/blob/v2.0.3/v2/LICENSE
github.com/josharian/intern	v1.0.0	github.com/josharian/intern	MIT	https://github.com/josharian/intern/blob/v1.0.0/license.md
github.com/klauspost/compress	v1.17.0	github.com/klauspost/compress	MIT	https://github.com/klauspost/compress/blob/v1.17.0/LICENSE
github.com/klauspost/compress	v1.17.0	github.com/klauspost/compress	Apache-2.0	https://github.com/klauspost/compress/blob/v1.17.0/LICENSE
github.com/klauspost/compress	v1.17.0	github.com/klauspost/compress	BSD-3-Clause	https://github.com/klauspost/compress/blob/v1.17.0/LICENSE
github.com/klauspost/compress/internal/snappref	v1.17.0	github.com/klauspost/compress/internal/snappref	BSD-3-Clause	https://github.com/klauspost/compress/blob/v1.17.0/internal/snappref/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
github.com/klauspost/compress/zstd/internal/xxhash	v1.17.0	github.com/klauspost/compress/zstd/internal/xxhash	MIT	https://github.com/klauspost/compress/blob/v1.17.0/zstd/internal/xxhash/LICENSE.txt
github.com/lann/builder	v0.0.0-20180802200727-47ae307949d0	github.com/lann/builder	MIT	https://github.com/lann/builder/blob/47ae307949d0/LICENSE
github.com/lann/ps	v0.0.0-20150810152359-62de8c46ede0	github.com/lann/ps	MIT	https://github.com/lann/ps/blob/62de8c46ede0/LICENSE
github.com/leodido/go-urn	v1.2.1	github.com/leodido/go-urn	MIT	https://github.com/leodido/go-urn/blob/v1.2.1/LICENSE
github.com/mailru/easyjson	v0.7.6	github.com/mailru/easyjson	MIT	https://github.com/mailru/easyjson/blob/v0.7.6/LICENSE
github.com/mattn/go-colorable	v0.1.13	github.com/mattn/go-colorable	MIT	https://github.com/mattn/go-colorable/blob/v0.1.13/LICENSE
github.com/mattn/go-isatty	v0.0.20	github.com/mattn/go-isatty	MIT	https://github.com/mattn/go-isatty/blob/v0.0.20/LICENSE
github.com/mattn/go-runewidth	v0.0.15	github.com/mattn/go-runewidth	MIT	https://github.com/mattn/go-runewidth/blob/v0.0.15/LICENSE
github.com/matttproud/golang_protobuf_extensions/pbutil	v1.0.2-0.20181231171920-c182affec369	github.com/matttproud/golang_protobuf_extensions/pbutil	Apache-2.0	https://github.com/matttproud/golang_protobuf_extensions/blob/c182affec369/LICENSE
github.com/pierrec/lz4/v4	v4.1.15	github.com/pierrec/lz4/v4	BSD-3-Clause	https://github.com/pierrec/lz4/blob/v4.1.15/LICENSE
github.com/pkg/errors	v0.9.1	github.com/pkg/errors	BSD-2-Clause	https://github.com/pkg/errors/blob/v0.9.1/LICENSE
github.com/prometheus/client_golang/prometheus	v1.14.0	github.com/prometheus/client_golang/prometheus	Apache-2.0	https://github.com/prometheus/client_golang/blob/v1.14.0/LICENSE
github.com/prometheus/client_model/go	v0.3.0	github.com/prometheus/client_model/go	Apache-2.0	https://github.com/prometheus/client_model/blob/v0.3.0/LICENSE
github.com/prometheus/common	v0.37.0	github.com/prometheus/common	Apache-2.0	https://github.com/prometheus/common/blob/v0.37.0/LICENSE
github.com/prometheus/common/internal/bitbucket.org/ww/goautoneg	v0.37.0	github.com/prometheus/common/internal/bitbucket.org/ww/goautoneg	BSD-3-Clause	https://github.com/prometheus/common/blob/v0.37.0/internal/bitbucket.org/ww/goautoneg/README.txt

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
github.com/prometheus/procfs	v0.8.0	github.com/prometheus/procfs	Apache-2.0	https://github.com/prometheus/procfs/blob/v0.8.0/LICENSE
github.com/rcrowley/go-metrics	v0.0.0-20201227073835-cf1acfd475	github.com/rcrowley/go-metrics	BSD-2-Clause	https://github.com/rcrowley/go-metrics/blob/cf1acfd475/LICENSE
github.com/rivo/uniseg	v0.2.0	github.com/rivo/uniseg	MIT	https://github.com/rivo/uniseg/blob/v0.2.0/LICENSE.txt
github.com/rs/cors	v1.8.2	github.com/rs/cors	MIT	https://github.com/rs/cors/blob/v1.8.2/LICENSE
github.com/sirupsen/logrus	v1.9.0	github.com/sirupsen/logrus	MIT	https://github.com/sirupsen/logrus/blob/v1.9.0/LICENSE
github.com/swaggergo/files	v0.0.0-20220610200504-28940afbdfce	github.com/swaggergo/files	MIT	https://github.com/swaggergo/files/blob/28940afbdfce/LICENSE
github.com/swaggergo/http-swagger	v1.3.3	github.com/swaggergo/http-swagger	MIT	https://github.com/swaggergo/http-swagger/blob/v1.3.3/LICENSE
github.com/swaggergo/swag	v1.8.1	github.com/swaggergo/swag	MIT	https://github.com/swaggergo/swag/blob/v1.8.1/license
github.com/urfave/negroni	v1.0.0	github.com/urfave/negroni	MIT	https://github.com/urfave/negroni/blob/v1.0.0/LICENSE
github.com/valyala/bytebufferpool	v1.0.0	github.com/valyala/bytebufferpool	MIT	https://github.com/valyala/bytebufferpool/blob/v1.0.0/LICENSE
github.com/valyala/fasthttp	v1.51.0	github.com/valyala/fasthttp	MIT	https://github.com/valyala/fasthttp/blob/v1.51.0/LICENSE
github.com/valyala/fasthttp/reuseport	v1.51.0	github.com/valyala/fasthttp/reuseport	MIT	https://github.com/valyala/fasthttp/blob/v1.51.0/reuseport/LICENSE
github.com/valyala/tcplisten	v1.0.0	github.com/valyala/tcplisten	MIT	https://github.com/valyala/tcplisten/blob/v1.0.0/LICENSE
github.com/xdg-go/pbkdf2	v1.0.0	github.com/xdg-go/pbkdf2	Apache-2.0	https://github.com/xdg-go/pbkdf2/blob/v1.0.0/LICENSE
github.com/xdg-go/scram	v1.1.1	github.com/xdg-go/scram	Apache-2.0	https://github.com/xdg-go/scram/blob/v1.1.1/LICENSE
github.com/xdg-go/stringprep	v1.0.3	github.com/xdg-go/stringprep	Apache-2.0	https://github.com/xdg-go/stringprep/blob/v1.0.3/LICENSE
go.uber.org/atomic	v1.10.0	go.uber.org/atomic	MIT	https://github.com/uber-go/atomic/blob/v1.10.0/LICENSE.txt
go.uber.org/config	v1.4.0	go.uber.org/config	MIT	https://github.com/uber-go/config/blob/v1.4.0/LICENSE.txt
go.uber.org/multierr	v1.8.0	go.uber.org/multierr	MIT	https://github.com/uber-go/multierr/blob/v1.8.0/LICENSE.txt
golang.org/x/crypto	v0.14.0	golang.org/x/crypto	BSD-3-Clause	https://cs.opensource.google/go/x/crypto/+v0.14.0/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
golang.org/x/exp	v0.0.0-20221006183845-316c7553db56	golang.org/x/exp	BSD-3-Clause	https://cs.opensource.google/go/x/exp/+316c7553:LICENSE
golang.org/x/net	v0.17.0	golang.org/x/net	BSD-3-Clause	https://cs.opensource.google/go/x/net/+v0.17.0:LICENSE
golang.org/x/sync/errgroup	v0.1.0	golang.org/x/sync/errgroup	BSD-3-Clause	https://cs.opensource.google/go/x/sync/+v0.1.0:LICENSE
golang.org/x/sys	v0.15.0	golang.org/x/sys	BSD-3-Clause	https://cs.opensource.google/go/x/sys/+v0.15.0:LICENSE
golang.org/x/text	v0.13.0	golang.org/x/text	BSD-3-Clause	https://cs.opensource.google/go/x/text/+v0.13.0:LICENSE
golang.org/x/tools	v0.6.0	golang.org/x/tools	BSD-3-Clause	https://cs.opensource.google/go/x/tools/+v0.6.0:LICENSE
google.golang.org/genproto	v0.0.0-20230410155749-daa745c078e1	google.golang.org/genproto	Apache-2.0	https://github.com/googleapis/googleapis/blob/daa745c078e1/LICENSE
google.golang.org/grpc	v1.56.0	google.golang.org/grpc	Apache-2.0	https://github.com/grpc/grpc-go/blob/v1.56.0/LICENSE
google.golang.org/protobuf	v1.30.0	google.golang.org/protobuf	BSD-3-Clause	https://github.com/protocolbuffers/protobuf-go/blob/v1.30.0/LICENSE
gopkg.in/yaml.v2	v2.4.0	gopkg.in/yaml.v2	Apache-2.0	https://github.com/go-yaml/yaml/blob/v2.4.0/LICENSE

6.3 UsersDevices

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
KyleBanks/depth	v1.2.1	github.com/KyleBanks/depth	MIT	https://github.com/KyleBanks/depth/blob/v1.2.1/LICENSE
Masterminds/squirrel	v1.5.4	github.com/Masterminds/squirrel	MIT	https://github.com/Masterminds/squirrel/blob/v1.5.4/LICENSE
Shopify/sarama	v1.38.1	github.com/Shopify/sarama	MIT	https://github.com/Shopify/sarama/blob/v1.38.1/LICENSE
avast/retry-go	v3.0.0	github.com/avast/retry-go	MIT	https://github.com/avast/retry-go/blob/v3.0.0/LICENSE
beorn7/perks/quantile	v1.0.1	github.com/beorn7/perks/quantile	MIT	https://github.com/beorn7/perks/blob/v1.0.1/LICENSE
cenkalti/backoff	v2.2.1	github.com/cenkalti/backoff	MIT	https://github.com/cenkalti/backoff/blob/v2.2.1/LICENSE
cespare/xxhash/v2	v2.2.0	github.com/cespare/xxhash/v2	MIT	https://github.com/cespare/xxhash/blob/v2.2.0/LICENSE.txt
cmackenzie1/pgxpool-prometheus	v0.4.1	github.com/cmackenzie1/pgxpool-prometheus	MIT	https://github.com/cmackenzie1/pgxpool-prometheus/blob/v0.4.1/LICENSE
davecgh/go-spew/spew	v1.1.1	github.com/davecgh/go-spew/spew	ISC	https://github.com/davecgh/go-spew/blob/v1.1.1/LICENSE
eapache/go-resiliency/breaker	v1.3.0	github.com/eapache/go-resiliency/breaker	MIT	https://github.com/eapache/go-resiliency/blob/v1.3.0/LICENSE
eapache/go-xerial-snappy	v0.0.0-2023011030713-bf00bc1b83b6	github.com/eapache/go-xerial-snappy	MIT	https://github.com/eapache/go-xerial-snappy/blob/bf00bc1b83b6/LICENSE
eapache/queue	v1.1.0	github.com/eapache/queue	MIT	https://github.com/eapache/queue/blob/v1.1.0/LICENSE
go-openapi/jsonpointer	v0.19.5	github.com/go-openapi/jsonpointer	Apache-2.0	https://github.com/go-openapi/jsonpointer/blob/v0.19.5/LICENSE
go-openapi/jsonreference	v0.20.0	github.com/go-openapi/jsonreference	Apache-2.0	https://github.com/go-openapi/jsonreference/blob/v0.20.0/LICENSE
go-openapi/spec	v0.20.6	github.com/go-openapi/spec	Apache-2.0	https://github.com/go-openapi/spec/blob/v0.20.6/LICENSE
go-openapi/swag	v0.19.15	github.com/go-openapi/swag	Apache-2.0	https://github.com/go-openapi/swag/blob/v0.19.15/LICENSE
golang-jwt/jwt/v4	v4.5.0	github.com/golang-jwt/jwt/v4	MIT	https://github.com/golang-jwt/jwt/blob/v4.5.0/LICENSE
golang/protobuf	v1.5.3	github.com/golang/protobuf	BSD-3-Clause	https://github.com/golang/protobuf/blob/v1.5.3/LICENSE
golang/snappy	v0.0.4	github.com/golang/snappy	BSD-3-Clause	https://github.com/golang/snappy/blob/v0.0.4/LICENSE
google/uuid	v1.3.0	github.com/google/uuid	BSD-3-Clause	https://github.com/google/uuid/blob/v1.3.0/LICENSE
grpc-ecosystem/go-grpc-middleware	v1.4.0	github.com/grpc-ecosystem/go-grpc-middleware	Apache-2.0	https://github.com/grpc-ecosystem/go-grpc-middleware/blob/v1.4.0/LICENSE
grpc-ecosystem/grpc-gateway/v2	v2.16.0	github.com/grpc-ecosystem/grpc-gateway/v2	BSD-3-Clause	https://github.com/grpc-ecosystem/grpc-gateway/blob/v2.16.0/LICENSE.txt

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
hashicorp/errwrap	v1.1.0	github.com/hashicorp/errwrap	MPL-2.0	https://github.com/hashicorp/errwrap/blob/v1.1.0/LICENSE
hashicorp/go-multierror	v1.1.1	github.com/hashicorp/go-multierror	MPL-2.0	https://github.com/hashicorp/go-multierror/blob/v1.1.1/LICENSE
hashicorp/go-uuid	v1.0.3	github.com/hashicorp/go-uuid	MPL-2.0	https://github.com/hashicorp/go-uuid/blob/v1.0.3/LICENSE
iancoleman/strcase	v0.2.0	github.com/iancoleman/strcase	MIT	https://github.com/iancoleman/strcase/blob/v0.2.0/LICENSE
jackc/pgpassfile	v1.0.0	github.com/jackc/pgpassfile	MIT	https://github.com/jackc/pgpassfile/blob/v1.0.0/LICENSE
jackc/pgservicefile	v0.0.0-20221227161230-091c0ba34f0a	github.com/jackc/pgservicefile	MIT	https://github.com/jackc/pgservicefile/blob/091c0ba34f0a/LICENSE
jackc/pgx/v5	v5.4.2	github.com/jackc/pgx/v5	MIT	https://github.com/jackc/pgx/blob/v5.4.2/LICENSE
jackc/puddle/v2	v2.2.0	github.com/jackc/puddle/v2	MIT	https://github.com/jackc/puddle/blob/v2.2.0/LICENSE
jcmturmer/aescts/v2	v2.0.0	github.com/jcmturmer/aescts/v2	Apache-2.0	https://github.com/jcmturmer/aescts/blob/v2.0.0/v2/LICENSE
jcmturmer/dnsutils/v2	v2.0.0	github.com/jcmturmer/dnsutils/v2	Apache-2.0	https://github.com/jcmturmer/dnsutils/blob/v2.0.0/v2/LICENSE
jcmturmer/gofork	v1.7.6	github.com/jcmturmer/gofork	BSD-3-Clause	https://github.com/jcmturmer/gofork/blob/v1.7.6/LICENSE
jcmturmer/gokrb5/v8	v8.4.3	github.com/jcmturmer/gokrb5/v8	Apache-2.0	https://github.com/jcmturmer/gokrb5/blob/v8.4.3/v8/LICENSE
jcmturmer/rpc/v2	v2.0.3	github.com/jcmturmer/rpc/v2	Apache-2.0	https://github.com/jcmturmer/rpc/blob/v2.0.3/v2/LICENSE
josharian/intern	v1.0.0	github.com/josharian/intern	MIT	https://github.com/josharian/intern/blob/v1.0.0/license.md
klauspost/compress	v1.15.14	github.com/klauspost/compress	MIT	https://github.com/klauspost/compress/blob/v1.15.14/LICENSE
klauspost/compress	v1.15.14	github.com/klauspost/compress	Apache-2.0	https://github.com/klauspost/compress/blob/v1.15.14/LICENSE
klauspost/compress	v1.15.14	github.com/klauspost/compress	BSD-3-Clause	https://github.com/klauspost/compress/blob/v1.15.14/LICENSE
klauspost/compress/internal/snapref	v1.15.14	github.com/klauspost/compress/internal/snapref	BSD-3-Clause	https://github.com/klauspost/compress/blob/v1.15.14/internal/snapref/LICENSE
klauspost/compress/zstd/internal/xxhash	v1.15.14	github.com/klauspost/compress/zstd/internal/xxhash	MIT	https://github.com/klauspost/compress/blob/v1.15.14/zstd/internal/xxhash/LICENSE.txt
lann/builder	v0.0.0-20180802200727-47ae307949d0	github.com/lann/builder	MIT	https://github.com/lann/builder/blob/47ae307949d0/LICENSE
lann/ps	v0.0.0-20150810152359-	github.com/lann/ps	MIT	https://github.com/lann/ps/blob/62de8c46ede0/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
	62de8c46ede0			
mailru/easyjson	v0.7.6	github.com/mailru/easyjson	MIT	https://github.com/mailru/easyjson/blob/v0.7.6/LICENSE
mattproud/golang_protobuf_extensions/pbutil	v1.0.4	github.com/mattproud/golang_protobuf_extensions/pbutil	Apache-2.0	https://github.com/mattproud/golang_protobuf_extensions/blob/v1.0.4/LICENSE
pierrec/lz4/v4	v4.1.17	github.com/pierrec/lz4/v4	BSD-3-Clause	https://github.com/pierrec/lz4/blob/v4.1.17/LICENSE
prometheus/client_golang/prometheus	v1.16.0	github.com/prometheus/client_golang/prometheus	Apache-2.0	https://github.com/prometheus/client_golang/blob/v1.16.0/LICENSE
prometheus/client_model/go	v0.4.0	github.com/prometheus/client_model/go	Apache-2.0	https://github.com/prometheus/client_model/blob/v0.4.0/LICENSE
prometheus/common	v0.44.0	github.com/prometheus/common	Apache-2.0	https://github.com/prometheus/common/blob/v0.44.0/LICENSE
prometheus/common/internal/bitbucket.org/ww/goautoneg	v0.44.0	github.com/prometheus/common/internal/bitbucket.org/ww/goautoneg	BSD-3-Clause	https://github.com/prometheus/common/blob/v0.44.0/internal/bitbucket.org/ww/goautoneg/README.txt
prometheus/procfs	v0.10.1	github.com/prometheus/procfs	Apache-2.0	https://github.com/prometheus/procfs/blob/v0.10.1/LICENSE
rcrowley/go-metrics	v0.0.0-20201227073835-cf1acfd475	github.com/rcrowley/go-metrics	BSD-2-Clause	https://github.com/rcrowley/go-metrics/blob/cf1acfd475/LICENSE
rotisserie/eris	v0.5.4	github.com/rotisserie/eris	MIT	https://github.com/rotisserie/eris/blob/v0.5.4/LICENSE
rs/cors	v1.9.0	github.com/rs/cors	MIT	https://github.com/rs/cors/blob/v1.9.0/LICENSE
sethvargo/go-envconfig	v0.9.0	github.com/sethvargo/go-envconfig	Apache-2.0	https://github.com/sethvargo/go-envconfig/blob/v0.9.0/LICENSE
sirupsen/logrus	v1.9.3	github.com/sirupsen/logrus	MIT	https://github.com/sirupsen/logrus/blob/v1.9.3/LICENSE
swaggo/files	v0.0.0-20220610200504-28940afbdfef	github.com/swaggo/files	MIT	https://github.com/swaggo/files/blob/28940afbdfef/LICENSE
swaggo/http-swagger	v1.3.4	github.com/swaggo/http-swagger	MIT	https://github.com/swaggo/http-swagger/blob/v1.3.4/LICENSE
swaggo/swag	v1.8.1	github.com/swaggo/swag	MIT	https://github.com/swaggo/swag/blob/v1.8.1/license
urfave/negroni	v1.0.0	github.com/urfave/negroni	MIT	https://github.com/urfave/negroni/blob/v1.0.0/LICENSE
xdg-go/pbkdf2	v1.0.0	github.com/xdg-go/pbkdf2	Apache-2.0	https://github.com/xdg-go/pbkdf2/blob/v1.0.0/LICENSE
xdg-go/scram	v1.1.2	github.com/xdg-go/scram	Apache-2.0	https://github.com/xdg-go/scram/blob/v1.1.2/LICENSE
xdg-go/stringprep	v1.0.4	github.com/xdg-go/stringprep	Apache-2.0	https://github.com/xdg-go/stringprep/blob/v1.0.4/LICENSE
go.uber.org/atomic	v1.10.0	go.uber.org/atomic	MIT	https://github.com/uber-go/atomic/blob/v1.10.0/LICENSE.txt

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
go.uber.org/multierr	v1.11.0	go.uber.org/multierr	MIT	https://github.com/uber-go/multierr/blob/v1.11.0/LICENSE.txt
go.uber.org/zap	v1.24.0	go.uber.org/zap	MIT	https://github.com/uber-go/zap/blob/v1.24.0/LICENSE.txt
golang.org/x/crypto	v0.9.0	golang.org/x/crypto	BSD-3-Clause	https://cs.opensource.google/go/x/crypto/+v0.9.0:LICENSE
golang.org/x/net	v0.10.0	golang.org/x/net	BSD-3-Clause	https://cs.opensource.google/go/x/net/+v0.10.0:LICENSE
golang.org/x/sync	v0.3.0	golang.org/x/sync	BSD-3-Clause	https://cs.opensource.google/go/x/sync/+v0.3.0:LICENSE
golang.org/x/sys	v0.8.0	golang.org/x/sys	BSD-3-Clause	https://cs.opensource.google/go/x/sys/+v0.8.0:LICENSE
golang.org/x/text	v0.9.0	golang.org/x/text	BSD-3-Clause	https://cs.opensource.google/go/x/text/+v0.9.0:LICENSE
golang.org/x/tools	v0.7.0	golang.org/x/tools	BSD-3-Clause	https://cs.opensource.google/go/x/tools/+v0.7.0:LICENSE
google.golang.org/genproto/googleapis/api	v0.0.0-20230710151506-e685fd7b542b	google.golang.org/genproto/googleapis/api	Apache-2.0	https://github.com/googleapis/go-genproto/blob/e685fd7b542b/googleapis/api/LICENSE
google.golang.org/genproto/googleapis/rpc/status	v0.0.0-20230710151506-e685fd7b542b	google.golang.org/genproto/googleapis/rpc/status	Apache-2.0	https://github.com/googleapis/go-genproto/blob/e685fd7b542b/googleapis/rpc/LICENSE
google.golang.org/grpc	v1.56.2	google.golang.org/grpc	Apache-2.0	https://github.com/grpc/grpc-go/blob/v1.56.2/LICENSE
google.golang.org/protobuf	v1.31.0	google.golang.org/protobuf	BSD-3-Clause	https://github.com/protocolbuffers/protobuf-go/blob/v1.31.0/LICENSE
gopkg.in/yaml.v2	v2.4.0	gopkg.in/yaml.v2	Apache-2.0	https://github.com/go-yaml/yaml/blob/v2.4.0/LICENSE

6.4 Video

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
github.com/KyleBanks/depth	v1.2.1	github.com/KyleBanks/depth	MIT	https://github.com/KyleBanks/depth/blob/v1.2.1/LICENSE
github.com/Masterminds/squirrel	v1.5.4	github.com/Masterminds/squirrel	MIT	https://github.com/Masterminds/squirrel/blob/v1.5.4/LICENSE
github.com/Shopify/sarama	v1.38.1	github.com/Shopify/sarama	MIT	https://github.com/Shopify/sarama/blob/v1.38.1/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
github.com/andybalholm/brotli	v1.1.0	github.com/andybalholm/brotli	MIT	https://github.com/andybalholm/brotli/blob/v1.1.0/LICENSE
github.com/avast/retry-go	v3.0.0	github.com/avast/retry-go	MIT	https://github.com/avast/retry-go/blob/v3.0.0/LICENSE
github.com/benbjohnson/clock	v1.3.5	github.com/benbjohnson/clock	MIT	https://github.com/benbjohnson/clock/blob/v1.3.5/LICENSE
github.com/beorn7/perks/quantile	v1.0.1	github.com/beorn7/perks/quantile	MIT	https://github.com/beorn7/perks/blob/v1.0.1/LICENSE
github.com/bsm/redislock	v0.9.4	github.com/bsm/redislock	Apache-2.0	https://github.com/bsm/redislock/blob/v0.9.4/LICENSE
github.com/cenkalti/backoff/v4	v4.3.0	github.com/cenkalti/backoff/v4	MIT	https://github.com/cenkalti/backoff/blob/v4.3.0/LICENSE
github.com/cespare/xxhash/v2	v2.3.0	github.com/cespare/xxhash/v2	MIT	https://github.com/cespare/xxhash/blob/v2.3.0/LICENSE.txt
github.com/cmackenzie/pgxpool-prometheus	v0.5.0	github.com/cmackenzie/pgxpool-prometheus	MIT	https://github.com/cmackenzie/pgxpool-prometheus/blob/v0.5.0/LICENSE
github.com/davecgh/go-spew/spew	v1.1.1	github.com/davecgh/go-spew/spew	ISC	https://github.com/davecgh/go-spew/blob/v1.1.1/LICENSE
github.com/dgryski/go-rendezvous	v0.0.0-20200823014737-9f7001d12a5f	github.com/dgryski/go-rendezvous	MIT	https://github.com/dgryski/go-rendezvous/blob/9f7001d12a5f/LICENSE
github.com/eapache/go-resiliency/breaker	v1.6.0	github.com/eapache/go-resiliency/breaker	MIT	https://github.com/eapache/go-resiliency/blob/v1.6.0/LICENSE
github.com/eapache/go-xerial-snappy	v0.0.0-2023073123053-c322873962e3	github.com/eapache/go-xerial-snappy	MIT	https://github.com/eapache/go-xerial-snappy/blob/c322873962e3/LICENSE
github.com/eapache/queue	v1.1.0	github.com/eapache/queue	MIT	https://github.com/eapache/queue/blob/v1.1.0/LICENSE
github.com/gabriel-vasile/mimetype	v1.4.3	github.com/gabriel-vasile/mimetype	MIT	https://github.com/gabriel-vasile/mimetype/blob/v1.4.3/LICENSE
github.com/go-openapi/jsonpointer	v0.21.0	github.com/go-openapi/jsonpointer	Apache-2.0	https://github.com/go-openapi/jsonpointer/blob/v0.21.0/LICENSE
github.com/go-openapi/jsonreference	v0.21.0	github.com/go-openapi/jsonreference	Apache-2.0	https://github.com/go-openapi/jsonreference/blob/v0.21.0/LICENSE
github.com/go-openapi/spec	v0.21.0	github.com/go-openapi/spec	Apache-2.0	https://github.com/go-openapi/spec/blob/v0.21.0/LICENSE
github.com/go-openapi/swag	v0.23.0	github.com/go-openapi/swag	Apache-2.0	https://github.com/go-openapi/swag/blob/v0.23.0/LICENSE
github.com/go-playground/locales	v0.14.1	github.com/go-playground/locales	MIT	https://github.com/go-playground/locales/blob/v0.14.1/LICENSE
github.com/go-playground/universal-translator	v0.18.1	github.com/go-playground/universal-translator	MIT	https://github.com/go-playground/universal-translator/blob/v0.18.1/LICENSE
github.com/go-playground/validator/v10	v10.19.0	github.com/go-playground/validator/v10	MIT	https://github.com/go-playground/validator/blob/v10.19.0/LICENSE
github.com/gofiber/adaptor/v2	v2.2.1	github.com/gofiber/adaptor/v2	MIT	https://github.com/gofiber/adaptor/blob/v2.2.1/LICENSE
github.com/gofiber/fiber/v2	v2.52.4	github.com/gofiber/fiber/v2	MIT	https://github.com/gofiber/fiber/blob/v2.52.4/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
github.com/gofiber/fiber/v2/internal/schema	v2.52.4	github.com/gofiber/fiber/v2/internal/schema	BSD-3-Clause	https://github.com/gofiber/fiber/blob/v2.52.4/internal/schema/LICENSE
github.com/golang-jwt/jwt/v4	v4.5.0	github.com/golang-jwt/jwt/v4	MIT	https://github.com/golang-jwt/jwt/blob/v4.5.0/LICENSE
github.com/golang/snappy	v0.0.4	github.com/golang/snappy	BSD-3-Clause	https://github.com/golang/snappy/blob/v0.0.4/LICENSE
github.com/google/uuid	v1.6.0	github.com/google/uuid	BSD-3-Clause	https://github.com/google/uuid/blob/v1.6.0/LICENSE
github.com/grpc-ecosystem/go-grpc-middleware	v1.4.0	github.com/grpc-ecosystem/go-grpc-middleware	Apache-2.0	https://github.com/grpc-ecosystem/go-grpc-middleware/blob/v1.4.0/LICENSE
github.com/grpc-ecosystem/grpc-gateway/v2	v2.19.1	github.com/grpc-ecosystem/grpc-gateway/v2	BSD-3-Clause	https://github.com/grpc-ecosystem/grpc-gateway/blob/v2.19.1/LICENSE
github.com/hashicorp/errwrap	v1.1.0	github.com/hashicorp/errwrap	MPL-2.0	https://github.com/hashicorp/errwrap/blob/v1.1.0/LICENSE
github.com/hashicorp/go-multierror	v1.1.1	github.com/hashicorp/go-multierror	MPL-2.0	https://github.com/hashicorp/go-multierror/blob/v1.1.1/LICENSE
github.com/hashicorp/go-uuid	v1.0.3	github.com/hashicorp/go-uuid	MPL-2.0	https://github.com/hashicorp/go-uuid/blob/v1.0.3/LICENSE
github.com/iancoleman/strcase	v0.3.0	github.com/iancoleman/strcase	MIT	https://github.com/iancoleman/strcase/blob/v0.3.0/LICENSE
github.com/jackc/pgpassfile	v1.0.0	github.com/jackc/pgpassfile	MIT	https://github.com/jackc/pgpassfile/blob/v1.0.0/LICENSE
github.com/jackc/pgservicefile	v0.0.0-20231201235250-de7065d80cb9	github.com/jackc/pgservicefile	MIT	https://github.com/jackc/pgservicefile/blob/de7065d80cb9/LICENSE
github.com/jackc/pgx/v5	v5.5.5	github.com/jackc/pgx/v5	MIT	https://github.com/jackc/pgx/blob/v5.5.5/LICENSE
github.com/jackc/puddle/v2	v2.2.1	github.com/jackc/puddle/v2	MIT	https://github.com/jackc/puddle/blob/v2.2.1/LICENSE
github.com/jcmtturner/aescts/v2	v2.0.0	github.com/jcmtturner/aescts/v2	Apache-2.0	https://github.com/jcmtturner/aescts/blob/v2.0.0/v2/LICENSE
github.com/jcmtturner/dnsutils/v2	v2.0.0	github.com/jcmtturner/dnsutils/v2	Apache-2.0	https://github.com/jcmtturner/dnsutils/blob/v2.0.0/v2/LICENSE
github.com/jcmtturner/gofork	v1.7.6	github.com/jcmtturner/gofork	BSD-3-Clause	https://github.com/jcmtturner/gofork/blob/v1.7.6/LICENSE
github.com/jcmtturner/gokrb5/v8	v8.4.4	github.com/jcmtturner/gokrb5/v8	Apache-2.0	https://github.com/jcmtturner/gokrb5/blob/v8.4.4/v8/LICENSE
github.com/jcmtturner/rpc/v2	v2.0.3	github.com/jcmtturner/rpc/v2	Apache-2.0	https://github.com/jcmtturner/rpc/blob/v2.0.3/v2/LICENSE
github.com/josharian/intern	v1.0.0	github.com/josharian/intern	MIT	https://github.com/josharian/intern/blob/v1.0.0/license.md
github.com/klauspost/compress	v1.17.8	github.com/klauspost/compress	MIT	https://github.com/klauspost/compress/blob/v1.17.8/LICENSE
github.com/klauspost/compress	v1.17.8	github.com/klauspost/compress	Apache-2.0	https://github.com/klauspost/compress/blob/v1.17.8/LICENSE
github.com/klauspost/compress	v1.17.8	github.com/klauspost/compress	BSD-3-Clause	https://github.com/klauspost/compress/blob/v1.17.8/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
github.com/klauspost/compress/internal/snappref	v1.17.8	github.com/klauspost/compress/internal/snappref	BSD-3-Clause	https://github.com/klauspost/compress/blob/v1.17.8/internal/snappref/LICENSE
github.com/klauspost/compress/zstd/internal/xxhash	v1.17.8	github.com/klauspost/compress/zstd/internal/xxhash	MIT	https://github.com/klauspost/compress/blob/v1.17.8/zstd/internal/xxhash/LICENSE.txt
github.com/lann/builder	v0.0.0-20180802200727-47ae307949d0	github.com/lann/builder	MIT	https://github.com/lann/builder/blob/47ae307949d0/LICENSE
github.com/lann/ps	v0.0.0-20150810152359-62de8c46ede0	github.com/lann/ps	MIT	https://github.com/lann/ps/blob/62de8c46ede0/LICENSE
github.com/leodido/go-urn	v1.4.0	github.com/leodido/go-urn	MIT	https://github.com/leodido/go-urn/blob/v1.4.0/LICENSE
github.com/lib/pq	v1.10.9	github.com/lib/pq	MIT	https://github.com/lib/pq/blob/v1.10.9/LICENSE.md
github.com/mailru/easyjson	v0.7.7	github.com/mailru/easyjson	MIT	https://github.com/mailru/easyjson/blob/v0.7.7/LICENSE
github.com/mattn/go-colorable	v0.1.13	github.com/mattn/go-colorable	MIT	https://github.com/mattn/go-colorable/blob/v0.1.13/LICENSE
github.com/mattn/go-isatty	v0.0.20	github.com/mattn/go-isatty	MIT	https://github.com/mattn/go-isatty/blob/v0.0.20/LICENSE
github.com/mattn/go-runewidth	v0.0.15	github.com/mattn/go-runewidth	MIT	https://github.com/mattn/go-runewidth/blob/v0.0.15/LICENSE
github.com/pierrec/lz4/v4	v4.1.21	github.com/pierrec/lz4/v4	BSD-3-Clause	https://github.com/pierrec/lz4/blob/v4.1.21/LICENSE
github.com/prometheus/client_golang/prometheus	v1.19.0	github.com/prometheus/client_golang/prometheus	Apache-2.0	https://github.com/prometheus/client_golang/blob/v1.19.0/LICENSE
github.com/prometheus/client_model/go	v0.6.1	github.com/prometheus/client_model/go	Apache-2.0	https://github.com/prometheus/client_model/blob/v0.6.1/LICENSE
github.com/prometheus/common	v0.52.3	github.com/prometheus/common	Apache-2.0	https://github.com/prometheus/common/blob/v0.52.3/LICENSE
github.com/prometheus/common/internal/bitbucket.org/ww/goautoneg	v0.52.3	github.com/prometheus/common/internal/bitbucket.org/ww/goautoneg	BSD-3-Clause	https://github.com/prometheus/common/blob/v0.52.3/internal/bitbucket.org/ww/goautoneg/README.txt
github.com/prometheus/procfs	v0.13.0	github.com/prometheus/procfs	Apache-2.0	https://github.com/prometheus/procfs/blob/v0.13.0/LICENSE
github.com/rcrowley/go-metrics	v0.0.0-20201227073835-cf1acfd475	github.com/rcrowley/go-metrics	BSD-2-Clause	https://github.com/rcrowley/go-metrics/blob/cf1acfd475/LICENSE
github.com/redis/go-redis/v9	v9.5.1	github.com/redis/go-redis/v9	BSD-2-Clause	https://github.com/redis/go-redis/blob/v9.5.1/LICENSE
github.com/rivo/uniseg	v0.4.7	github.com/rivo/uniseg	MIT	https://github.com/rivo/uniseg/blob/v0.4.7/LICENSE.txt

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
github.com/rotisserie/eris	v0.5.4	github.com/rotisserie/eris	MIT	https://github.com/rotisserie/eris/blob/v0.5.4/LICENSE
github.com/rs/cors	v1.10.1	github.com/rs/cors	MIT	https://github.com/rs/cors/blob/v1.10.1/LICENSE
github.com/samber/lo	v1.39.0	github.com/samber/lo	MIT	https://github.com/samber/lo/blob/v1.39.0/LICENSE
github.com/sirupsen/logrus	v1.9.3	github.com/sirupsen/logrus	MIT	https://github.com/sirupsen/logrus/blob/v1.9.3/LICENSE
github.com/swaggo/files	v1.0.1	github.com/swaggo/files	MIT	https://github.com/swaggo/files/blob/v1.0.1/LICENSE
github.com/swaggo/http-swagger	v1.3.4	github.com/swaggo/http-swagger	MIT	https://github.com/swaggo/http-swagger/blob/v1.3.4/LICENSE
github.com/swaggo/swag	v1.16.3	github.com/swaggo/swag	MIT	https://github.com/swaggo/swag/blob/v1.16.3/license
github.com/urfave/negroni	v1.0.0	github.com/urfave/negroni	MIT	https://github.com/urfave/negroni/blob/v1.0.0/LICENSE
github.com/valyala/bytebufferpool	v1.0.0	github.com/valyala/bytebufferpool	MIT	https://github.com/valyala/bytebufferpool/blob/v1.0.0/LICENSE
github.com/valyala/fasthttp	v1.52.0	github.com/valyala/fasthttp	MIT	https://github.com/valyala/fasthttp/blob/v1.52.0/LICENSE
github.com/valyala/fasthttp/reuseport	v1.52.0	github.com/valyala/fasthttp/reuseport	MIT	https://github.com/valyala/fasthttp/blob/v1.52.0/reuseport/LICENSE
github.com/valyala/tcplisten	v1.0.0	github.com/valyala/tcplisten	MIT	https://github.com/valyala/tcplisten/blob/v1.0.0/LICENSE
github.com/xdg-go/pbkdf2	v1.0.0	github.com/xdg-go/pbkdf2	Apache-2.0	https://github.com/xdg-go/pbkdf2/blob/v1.0.0/LICENSE
github.com/xdg-go/scram	v1.1.2	github.com/xdg-go/scram	Apache-2.0	https://github.com/xdg-go/scram/blob/v1.1.2/LICENSE
github.com/xdg-go/stringprep	v1.0.4	github.com/xdg-go/stringprep	Apache-2.0	https://github.com/xdg-go/stringprep/blob/v1.0.4/LICENSE
go.uber.org/config	v1.4.0	go.uber.org/config	MIT	https://github.com/uber-go/config/blob/v1.4.0/LICENSE.txt
go.uber.org/multierr	v1.11.0	go.uber.org/multierr	MIT	https://github.com/uber-go/multierr/blob/v1.11.0/LICENSE.txt
go.uber.org/ratelimit	v0.3.1	go.uber.org/ratelimit	MIT	https://github.com/uber-go/ratelimit/blob/v0.3.1/LICENSE
golang.org/x/crypto	v0.22.0	golang.org/x/crypto	BSD-3-Clause	https://cs.opensource.google/go/x/crypto/+v0.22.0:LICENSE
golang.org/x/exp/constraints	v0.0.0-20240416160154-fe59bbe5cc7f	golang.org/x/exp/constraints	BSD-3-Clause	https://cs.opensource.google/go/x/exp/+fe59bbe5:LICENSE
golang.org/x/net	v0.24.0	golang.org/x/net	BSD-3-Clause	https://cs.opensource.google/go/x/net/+v0.24.0:LICENSE
golang.org/x/sync	v0.7.0	golang.org/x/sync	BSD-3-Clause	https://cs.opensource.google/go/x/sync/+v0.7.0:LICENSE
golang.org/x/sys/unix	v0.19.0	golang.org/x/sys/unix	BSD-3-Clause	https://cs.opensource.google/go/x/sys/+v0.19.0:LICENSE
golang.org/x/text	v0.14.0	golang.org/x/text	BSD-3-Clause	https://cs.opensource.google/go/x/text/+v0.14.0:LICENSE
golang.org/x/tools	v0.20.0	golang.org/x/tools	BSD-3-Clause	https://cs.opensource.google/go/x/tools/+v0.20.0:LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
google.golang.org/genproto/googleapis/api	v0.0.0-20240415180920-8c6c420018be	google.golang.org/genproto/googleapis/api	Apache-2.0	https://github.com/googleapis/genproto/blob/8c6c420018be/googleapis/api/LICENSE
google.golang.org/genproto/googleapis/rpc/status	v0.0.0-20240415180920-8c6c420018be	google.golang.org/genproto/googleapis/rpc/status	Apache-2.0	https://github.com/googleapis/genproto/blob/8c6c420018be/googleapis/rpc/LICENSE
google.golang.org/grpc	v1.63.2	google.golang.org/grpc	Apache-2.0	https://github.com/grpc/grpc-go/blob/v1.63.2/LICENSE
google.golang.org/protobuf	v1.33.0	google.golang.org/protobuf	BSD-3-Clause	https://github.com/protocolbuffers/protobuf-go/blob/v1.33.0/LICENSE
gopkg.in/yaml.v2	v2.4.0	gopkg.in/yaml.v2	Apache-2.0	https://github.com/go-yaml/yaml/blob/v2.4.0/LICENSE
gopkg.in/yaml.v3	v3.0.1	gopkg.in/yaml.v3	MIT	https://github.com/go-yaml/yaml/blob/v3.0.1/LICENSE

6.5 Users Videos

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
KyleBanks/depth	v1.2.1	github.com/KyleBanks/depth	MIT	https://github.com/KyleBanks/depth/blob/v1.2.1/LICENSE
Masterminds/squirrel	v1.5.3	github.com/Masterminds/squirrel	MIT	https://github.com/Masterminds/squirrel/blob/v1.5.3/LICENSE.txt
Shopify/sarama	v1.38.1	github.com/Shopify/sarama	MIT	https://github.com/Shopify/sarama/blob/v1.38.1/LICENSE
TheZeroSlave/zapsentry	v1.14.0	github.com/TheZeroSlave/zapsentry	MIT	https://github.com/TheZeroSlave/zapsentry/blob/v1.14.0/LICENSE
beorn7/perks/quantile	v1.0.1	github.com/beorn7/perks/quantile	MIT	https://github.com/beorn7/perks/blob/v1.0.1/LICENSE
cenkalti/backoff	v2.2.1	github.com/cenkalti/backoff	MIT	https://github.com/cenkalti/backoff/blob/v2.2.1/LICENSE
cespare/xxhash/v2	v2.2.0	github.com/cespare/xxhash/v2	MIT	https://github.com/cespare/xxhash/blob/v2.2.0/LICENSE.txt
davecgh/go-spew/spew	v1.1.1	github.com/davecgh/go-spew/spew	ISC	https://github.com/davecgh/go-spew/blob/v1.1.1/LICENSE
eapache/go-resiliency/breaker	v1.3.0	github.com/eapache/go-resiliency/breaker	MIT	https://github.com/eapache/go-resiliency/blob/v1.3.0/LICENSE
eapache/go-xerial-snappy	v0.0.0-20230111030713-	github.com/eapache/go-xerial-snappy	MIT	https://github.com/eapache/go-xerial-snappy/blob/bf00bc1b83b6/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
	bf00bc1b83b6			
eapache/queue	v1.1.0	github.com/eapache/queue	MIT	https://github.com/eapache/queue/blob/v1.1.0/LICENSE
getsentry/sentry-go	v0.18.0	github.com/getsentry/sentry-go	BSD-2-Clause	https://github.com/getsentry/sentry-go/blob/v0.18.0/LICENSE
go-openapi/jsonpointer	v0.19.5	github.com/go-openapi/jsonpointer	Apache-2.0	https://github.com/go-openapi/jsonpointer/blob/v0.19.5/LICENSE
go-openapi/jsonreference	v0.20.0	github.com/go-openapi/jsonreference	Apache-2.0	https://github.com/go-openapi/jsonreference/blob/v0.20.0/LICENSE
go-openapi/spec	v0.20.6	github.com/go-openapi/spec	Apache-2.0	https://github.com/go-openapi/spec/blob/v0.20.6/LICENSE
go-openapi/swag	v0.19.15	github.com/go-openapi/swag	Apache-2.0	https://github.com/go-openapi/swag/blob/v0.19.15/LICENSE
gobuffalo/envy	v1.7.0	github.com/gobuffalo/envy	MIT	https://github.com/gobuffalo/envy/blob/v1.7.0/LICENSE.txt
gobuffalo/packd	v0.3.0	github.com/gobuffalo/packd	MIT	https://github.com/gobuffalo/packd/blob/v0.3.0/LICENSE
gobuffalo/packd/internal/takeon/markbates/errx	v0.3.0	github.com/gobuffalo/packd/internal/takeon/github.com/markbates/errx	MIT	https://github.com/gobuffalo/packd/blob/v0.3.0/internal/takeon/github.com/markbates/errx/LICENSE
gobuffalo/packr	v1.30.1	github.com/gobuffalo/packr	MIT	https://github.com/gobuffalo/packr/blob/v1.30.1/LICENSE.txt
golang-module/carbon	v1.7.3	github.com/golang-module/carbon	MIT	https://github.com/golang-module/carbon/blob/v1.7.3/LICENSE
golang/protobuf	v1.5.2	github.com/golang/protobuf	BSD-3-Clause	https://github.com/golang/protobuf/blob/v1.5.2/LICENSE
golang/snappy	v0.0.4	github.com/golang/snappy	BSD-3-Clause	https://github.com/golang/snappy/blob/v0.0.4/LICENSE
google/uuid	v1.3.0	github.com/google/uuid	BSD-3-Clause	https://github.com/google/uuid/blob/v1.3.0/LICENSE
grpc-ecosystem/go-grpc-middleware	v1.3.0	github.com/grpc-ecosystem/go-grpc-middleware	Apache-2.0	https://github.com/grpc-ecosystem/go-grpc-middleware/blob/v1.3.0/LICENSE
grpc-ecosystem/grpc-gateway/v2	v2.15.0	github.com/grpc-ecosystem/grpc-gateway/v2	BSD-3-Clause	https://github.com/grpc-ecosystem/grpc-gateway/blob/v2.15.0/LICENSE.txt
hashicorp/errwrap	v1.1.0	github.com/hashicorp/errwrap	MPL-2.0	https://github.com/hashicorp/errwrap/blob/v1.1.0/LICENSE
hashicorp/go-multierror	v1.1.1	github.com/hashicorp/go-multierror	MPL-2.0	https://github.com/hashicorp/go-multierror/blob/v1.1.1/LICENSE
hashicorp/go-uuid	v1.0.3	github.com/hashicorp/go-uuid	MPL-2.0	https://github.com/hashicorp/go-uuid/blob/v1.0.3/LICENSE
iancoleman/strcase	v0.2.0	github.com/iancoleman/strcase	MIT	https://github.com/iancoleman/strcase/blob/v0.2.0/LICENSE
jackc/pgpassfile	v1.0.0	github.com/jackc/pgpassfile	MIT	https://github.com/jackc/pgpassfile/blob/v1.0.0/LICENSE
jackc/pgservicefile	v0.0.0-20221227161	github.com/jackc/pgservicefile	MIT	https://github.com/jackc/pgservicefile/blob/091c0ba34f0a/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
	230-091c0ba34f0a			
jackc/pgx/v5	v5.3.1	github.com/jackc/pgx/v5	MIT	https://github.com/jackc/pgx/blob/v5.3.1/LICENSE
jackc/puddle/v2	v2.2.0	github.com/jackc/puddle/v2	MIT	https://github.com/jackc/puddle/blob/v2.2.0/LICENSE
jcmtturner/aescts/v2	v2.0.0	github.com/jcmtturner/aescts/v2	Apache-2.0	https://github.com/jcmtturner/aescts/blob/v2.0.0/v2/LICENSE
jcmtturner/dnsutils/v2	v2.0.0	github.com/jcmtturner/dnsutils/v2	Apache-2.0	https://github.com/jcmtturner/dnsutils/blob/v2.0.0/v2/LICENSE
jcmtturner/gofork	v1.7.6	github.com/jcmtturner/gofork	BSD-3-Clause	https://github.com/jcmtturner/gofork/blob/v1.7.6/LICENSE
jcmtturner/gokrb5/v8	v8.4.3	github.com/jcmtturner/gokrb5/v8	Apache-2.0	https://github.com/jcmtturner/gokrb5/blob/v8.4.3/v8/LICENSE
jcmtturner/rpc/v2	v2.0.3	github.com/jcmtturner/rpc/v2	Apache-2.0	https://github.com/jcmtturner/rpc/blob/v2.0.3/v2/LICENSE
jessevdk/go-flags	v1.5.0	github.com/jessevdk/go-flags	BSD-3-Clause	https://github.com/jessevdk/go-flags/blob/v1.5.0/LICENSE
joho/godotenv	v1.3.0	github.com/joho/godotenv	MIT	https://github.com/joho/godotenv/blob/v1.3.0/LICENSE
josharian/intern	v1.0.0	github.com/josharian/intern	MIT	https://github.com/josharian/intern/blob/v1.0.0/license.md
klauspost/compress	v1.16.4	github.com/klauspost/compress	MIT	https://github.com/klauspost/compress/blob/v1.16.4/LICENSE
klauspost/compress	v1.16.4	github.com/klauspost/compress	Apache-2.0	https://github.com/klauspost/compress/blob/v1.16.4/LICENSE
klauspost/compress	v1.16.4	github.com/klauspost/compress	BSD-3-Clause	https://github.com/klauspost/compress/blob/v1.16.4/LICENSE
klauspost/compress/internal/snapref	v1.16.4	github.com/klauspost/compress/internal/snapref	BSD-3-Clause	https://github.com/klauspost/compress/blob/v1.16.4/internal/snapref/LICENSE
klauspost/compress/zstd/internal/xxhash	v1.16.4	github.com/klauspost/compress/zstd/internal/xxhash	MIT	https://github.com/klauspost/compress/blob/v1.16.4/zstd/internal/xxhash/LICENSE.txt
lann/builder	v0.0.0-20180802200727-47ae307949d0	github.com/lann/builder	MIT	https://github.com/lann/builder/blob/47ae307949d0/LICENSE
lann/ps	v0.0.0-20150810152359-62de8c46ede0	github.com/lann/ps	MIT	https://github.com/lann/ps/blob/62de8c46ede0/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
mailru/easyjson	v0.7.7	github.com/mailru/easyjson	MIT	https://github.com/mailru/easyjson/blob/v0.7.7/LICENSE
matttproud/golang_protobuf_extensions/pbutil	v1.0.2-0.20181231171920-c182affec369	github.com/matttproud/golang_protobuf_extensions/pbutil	Apache-2.0	https://github.com/matttproud/golang_protobuf_extensions/blob/c182affec369/LICENSE
pierrec/lz4/v4	v4.1.17	github.com/pierrec/lz4/v4	BSD-3-Clause	https://github.com/pierrec/lz4/blob/v4.1.17/LICENSE
prometheus/client_golang/prometheus	v1.14.0	github.com/prometheus/client_golang/prometheus	Apache-2.0	https://github.com/prometheus/client_golang/blob/v1.14.0/LICENSE
prometheus/client_model/go	v0.3.0	github.com/prometheus/client_model/go	Apache-2.0	https://github.com/prometheus/client_model/blob/v0.3.0/LICENSE
prometheus/common	v0.37.0	github.com/prometheus/common	Apache-2.0	https://github.com/prometheus/common/blob/v0.37.0/LICENSE
prometheus/common/internal/bitbucket.org/ww/goautoneg	v0.37.0	github.com/prometheus/common/internal/bitbucket.org/ww/goautoneg	BSD-3-Clause	https://github.com/prometheus/common/blob/v0.37.0/internal/bitbucket.org/ww/goautoneg/README.txt
prometheus/procfs	v0.8.0	github.com/prometheus/procfs	Apache-2.0	https://github.com/prometheus/procfs/blob/v0.8.0/LICENSE
rcrowley/go-metrics	v0.0.0-20201227073835-cf1acfd475	github.com/rcrowley/go-metrics	BSD-2-Clause	https://github.com/rcrowley/go-metrics/blob/cf1acfd475/LICENSE
rogpeppe/go-internal	v1.10.0	github.com/rogpeppe/go-internal	BSD-3-Clause	https://github.com/rogpeppe/go-internal/blob/v1.10.0/LICENSE
rs/cors	v1.8.2	github.com/rs/cors	MIT	https://github.com/rs/cors/blob/v1.8.2/LICENSE
sethvargo/go-envconfig	v0.9.0	github.com/sethvargo/go-envconfig	Apache-2.0	https://github.com/sethvargo/go-envconfig/blob/v0.9.0/LICENSE
sirupsen/logrus	v1.9.0	github.com/sirupsen/logrus	MIT	https://github.com/sirupsen/logrus/blob/v1.9.0/LICENSE
swaggo/files	v0.0.0-20220610200504-2894afbdfbe	github.com/swaggo/files	MIT	https://github.com/swaggo/files/blob/2894afbdfbe/LICENSE
swaggo/http-swagger	v1.3.3	github.com/swaggo/http-swagger	MIT	https://github.com/swaggo/http-swagger/blob/v1.3.3/LICENSE
swaggo/swag	v1.8.1	github.com/swaggo/swag	MIT	https://github.com/swaggo/swag/blob/v1.8.1/license
urfave/negroni	v1.0.0	github.com/urfave/negroni	MIT	https://github.com/urfave/negroni/blob/v1.0.0/LICENSE
xdg-go/pbkdf2	v1.0.0	github.com/xdg-go/pbkdf2	Apache-2.0	https://github.com/xdg-go/pbkdf2/blob/v1.0.0/LICENSE
xdg-go/scram	v1.1.2	github.com/xdg-go/scram	Apache-2.0	https://github.com/xdg-go/scram/blob/v1.1.2/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
xdg-go/stringprep	v1.0.4	github.com/xdg-go/stringprep	Apache-2.0	https://github.com/xdg-go/stringprep/blob/v1.0.4/LICENSE
go.uber.org/atomic	v1.10.0	go.uber.org/atomic	MIT	https://github.com/uber-go/atomic/blob/v1.10.0/LICENSE.txt
go.uber.org/config	v1.4.0	go.uber.org/config	MIT	https://github.com/uber-go/config/blob/v1.4.0/LICENSE.txt
go.uber.org/multierr	v1.9.0	go.uber.org/multierr	MIT	https://github.com/uber-go/multierr/blob/v1.9.0/LICENSE.txt
go.uber.org/zap	v1.24.0	go.uber.org/zap	MIT	https://github.com/uber-go/zap/blob/v1.24.0/LICENSE.txt
golang.org/x/crypto	v0.8.0	golang.org/x/crypto	BSD-3-Clause	https://cs.opensource.google/go/x/crypto/+v0.8.0:LICENSE
golang.org/x/net	v0.9.0	golang.org/x/net	BSD-3-Clause	https://cs.opensource.google/go/x/net/+v0.9.0:LICENSE
golang.org/x/sync	v0.1.0	golang.org/x/sync	BSD-3-Clause	https://cs.opensource.google/go/x/sync/+v0.1.0:LICENSE
golang.org/x/sys	v0.7.0	golang.org/x/sys	BSD-3-Clause	https://cs.opensource.google/go/x/sys/+v0.7.0:LICENSE
golang.org/x/text	v0.9.0	golang.org/x/text	BSD-3-Clause	https://cs.opensource.google/go/x/text/+v0.9.0:LICENSE
golang.org/x/tools	v0.6.0	golang.org/x/tools	BSD-3-Clause	https://cs.opensource.google/go/x/tools/+v0.6.0:LICENSE
google.golang.org/genproto	v0.0.0-20230209215440-0dfe4f8abfcc	google.golang.org/genproto	Apache-2.0	https://github.com/googleapis/go-genproto/blob/0dfe4f8abfcc/LICENSE
google.golang.org/grpc	v1.54.0	google.golang.org/grpc	Apache-2.0	https://github.com/grpc/grpc-go/blob/v1.54.0/LICENSE
google.golang.org/protobuf	v1.30.0	google.golang.org/protobuf	BSD-3-Clause	https://github.com/protocolbuffers/protobuf-go/blob/v1.30.0/LICENSE
gopkg.in/yaml.v2	v2.4.0	gopkg.in/yaml.v2	Apache-2.0	https://github.com/go-yaml/yaml/blob/v2.4.0/LICENSE
gopkg.in/yaml.v2	v2.4.0	gopkg.in/yaml.v2	Apache-2.0	https://github.com/go-yaml/yaml/blob/v2.4.0/LICENSE

6.6 Backoffice App

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
@grpc/grpc-js	1.10.6	https://npmjs.com/package/@grpc/grpc-js	Apache-2.0	https://github.com/grpc/grpc-node/blob/master/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
@grpc/proto-loader	0.7.12	https://npmjs.com/package/@grpc/proto-loader	Apache-2.0	https://github.com/grpc/grpc-node/blob/master/LICENSE
@mikro-orm/core	5.6.0	https://npmjs.com/package/@mikro-orm/core	MIT	https://github.com/mikro-orm/mikro-orm/blob/master/LICENSE
@mikro-orm/migrations	5.6.0	https://npmjs.com/package/@mikro-orm/migrations	MIT	https://github.com/mikro-orm/mikro-orm/blob/master/LICENSE
@mikro-orm/nestjs	5.1.2	https://npmjs.com/package/@mikro-orm/nestjs	MIT	https://github.com/mikro-orm/nestjs/blob/master/LICENSE
@mikro-orm/postgresql	5.6.0	https://npmjs.com/package/@mikro-orm/postgresql	MIT	https://github.com/mikro-orm/mikro-orm/blob/master/LICENSE
@mikro-orm/seeder	5.6.0	https://npmjs.com/package/@mikro-orm/seeder	MIT	https://github.com/mikro-orm/mikro-orm/blob/master/LICENSE
@mikro-orm/sql-highlighter	1.0.1	https://npmjs.com/package/@mikro-orm/sql-highlighter	MIT	https://github.com/mikro-orm/sql-highlighter/blob/master/LICENSE
@nestjs/common	9.2.1	https://npmjs.com/package/@nestjs/common	MIT	https://github.com/nestjs/nest/blob/master/LICENSE
@nestjs/config	2.2.0	https://npmjs.com/package/@nestjs/config	MIT	https://github.com/nestjs/config/blob/master/LICENSE
@nestjs/core	9.2.1	https://npmjs.com/package/@nestjs/core	MIT	https://github.com/nestjs/nest/blob/master/LICENSE
@nestjs/jwt	9.0.0	https://npmjs.com/package/@nestjs/jwt	MIT	https://github.com/nestjs/jwt/blob/master/LICENSE
@nestjs/microservices	9.2.1	https://npmjs.com/package/@nestjs/microservices	MIT	https://github.com/nestjs/nest/blob/master/LICENSE
@nestjs/platform-express	9.2.1	https://npmjs.com/package/@nestjs/platform-express	MIT	https://github.com/nestjs/nest/blob/master/LICENSE
@nestjs/swagger	6.1.4	https://npmjs.com/package/@nestjs/swagger	MIT	https://github.com/nestjs/swagger/blob/master/LICENSE
@nestjs/terminus	9.1.4	https://npmjs.com/package/@nestjs/terminus	MIT	https://github.com/nestjs/terminus/blob/master/LICENSE
@ntegral/nestjs-sentry	4.0.0	https://npmjs.com/package/@ntegral/nestjs-sentry	ISC	https://github.com/ntegral/nestjs-sentry/blob/master/LICENSE.MD
@sentry/node	7.26.0	https://npmjs.com/package/@sentry/node	MIT	https://github.com/getsentry/sentry-javascript/blob/develop/LICENSE
@types/bcrypt	5.0.0	https://npmjs.com/package/@types/bcrypt	MIT	https://github.com/DefinitelyTyped/DefinitelyTyped/blob/master/LICENSE
@willsoto/nestjs-prometheus	4.7.0	https://npmjs.com/package/@willsoto/nestjs-prometheus	Apache-2.0	https://github.com/willsoto/nestjs-prometheus/blob/main/LICENSE
bcrypt	5.1.0	https://npmjs.com/package/bcrypt	MIT	https://github.com/kelektiv/node.bcrypt.js/blob/master/LICENSE
chokidar	3.5.3	https://npmjs.com/package/chokidar	MIT	https://github.com/paulmillr/chokidar/blob/master/LICENSE
class-transformer	0.5.1	https://npmjs.com/package/class-transformer	MIT	https://github.com/typestack/class-transformer/blob/develop/LICENSE
class-validator	0.14.0	https://npmjs.com/package/class-validator	MIT	https://github.com/typestack/class-validator/blob/develop/LICENSE
cross-env	7.0.3	https://npmjs.com/package/cross-env	MIT	https://github.com/kentcdodds/cross-env/blob/master/LICENSE
express	4.18.2	https://npmjs.com/package/express	MIT	https://github.com/expressjs/express/blob/master/LICENSE
graphql	16.6.0	https://npmjs.com/package/graphql	MIT	https://github.com/graphql/graphql-js/blob/main/LICENSE
jsonwebtoken	8.5.1	https://npmjs.com/package/jsonwebtoken	MIT	https://github.com/auth0/node-jsonwebtoken/blob/master/LICENSE
lodash	4.17.21	https://npmjs.com/package/lodash	MIT	https://github.com/lodash/lodash/blob/main/LICENSE
nest-commander	3.3.0	https://npmjs.com/package/nest-commander	MIT	https://github.com/jmcdo29/nest-commander/blob/main/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
nestjs-i18n	9.2.2	https://npmjs.com/package/nestjs-i18n	MIT	https://github.com/toonvanstrijp/nestjs-i18n/blob/main/LICENSE.md
passport-jwt	4.0.0	https://npmjs.com/package/passport-jwt	MIT	https://github.com/mikenicholson/passport-jwt/blob/master/LICENSE
prom-client	14.1.0	https://npmjs.com/package/prom-client	Apache-2.0	https://github.com/siimon/prom-client/blob/master/LICENSE
reflect-metadata	0.1.13	https://npmjs.com/package/reflect-metadata	Apache-2.0	https://github.com/rbuckton/reflect-metadata/blob/main/LICENSE
rimraf	3.0.2	https://npmjs.com/package/rimraf	ISC	https://github.com/isaacs/rimraf/blob/main/LICENSE
rxjs	7.6.0	https://npmjs.com/package/rxjs	Apache-2.0	https://github.com/ReactiveX/rxjs/blob/master/LICENSE.txt
swagger-ui-express	4.6.0	https://npmjs.com/package/swagger-ui-express	MIT	https://github.com/scottie1984/swagger-ui-express/blob/master/LICENSE
uuid	9.0.0	https://npmjs.com/package/uuid	MIT	https://github.com/uuidjs/uuid/blob/main/LICENSE.md

6.7 Blacklist

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
KyleBanks/depth	v1.2.1	github.com/KyleBanks/depth	MIT	https://github.com/KyleBanks/depth/blob/v1.2.1/LICENSE
TheZeroSlave/zapsentry	v1.23.0	github.com/TheZeroSlave/zapsentry	MIT	https://github.com/TheZeroSlave/zapsentry/blob/v1.23.0/LICENSE
beorn7/perks/quantile	v1.0.1	github.com/beorn7/perks/quantile	MIT	https://github.com/beorn7/perks/blob/v1.0.1/LICENSE
cenkalti/backoff	v2.2.1	github.com/cenkalti/backoff	MIT	https://github.com/cenkalti/backoff/blob/v2.2.1/LICENSE
cespare/xxhash/v2	v2.3.0	github.com/cespare/xxhash/v2	MIT	https://github.com/cespare/xxhash/blob/v2.3.0/LICENSE.txt
getsentry/sentry-go	v0.27.0	github.com/getsentry/sentry-go	MIT	https://github.com/getsentry/sentry-go/blob/v0.27.0/LICENSE
go-openapi/jsonpointer	v0.21.0	github.com/go-openapi/jsonpointer	Apache-2.0	https://github.com/go-openapi/jsonpointer/blob/v0.21.0/LICENSE
go-openapi/jsonreference	v0.21.0	github.com/go-openapi/jsonreference	Apache-2.0	https://github.com/go-openapi/jsonreference/blob/v0.21.0/LICENSE
go-openapi/spec	v0.21.0	github.com/go-openapi/spec	Apache-2.0	https://github.com/go-openapi/spec/blob/v0.21.0/LICENSE
go-openapi/swag	v0.23.0	github.com/go-openapi/swag	Apache-2.0	https://github.com/go-openapi/swag/blob/v0.23.0/LICENSE
grpc-ecosystem/go-grpc-middleware	v1.4.0	github.com/grpc-ecosystem/go-grpc-middleware	Apache-2.0	https://github.com/grpc-ecosystem/go-grpc-middleware/blob/v1.4.0/LICENSE
grpc-ecosystem/grpc-gateway/v2	v2.19.1	github.com/grpc-ecosystem/grpc-gateway/v2	BSD-3-Clause	https://github.com/grpc-ecosystem/grpc-gateway/blob/v2.19.1/LICENSE
iancoleman/strcase	v0.3.0	github.com/iancoleman/strcase	MIT	https://github.com/iancoleman/strcase/blob/v0.3.0/LICENSE
jackc/pgpassfile	v1.0.0	github.com/jackc/pgpassfile	MIT	https://github.com/jackc/pgpassfile/blob/v1.0.0/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
jackc/pgservicefile	v0.0.0-20231201235250-de7065d80cb9	github.com/jackc/pgservicefile	MIT	https://github.com/jackc/pgservicefile/blob/de7065d80cb9/LICENSE
jackc/pgx/v5	v5.5.5	github.com/jackc/pgx/v5	MIT	https://github.com/jackc/pgx/blob/v5.5.5/LICENSE
jackc/puddle/v2	v2.2.1	github.com/jackc/puddle/v2	MIT	https://github.com/jackc/puddle/blob/v2.2.1/LICENSE
jessevdk/go-flags	v1.5.0	github.com/jessevdk/go-flags	BSD-3-Clause	https://github.com/jessevdk/go-flags/blob/v1.5.0/LICENSE
josharian/intern	v1.0.0	github.com/josharian/intern	MIT	https://github.com/josharian/intern/blob/v1.0.0/license.md
kljensen/snowball	v0.9.0	github.com/kljensen/snowball	MIT	https://github.com/kljensen/snowball/blob/v0.9.0/LICENSE
mailru/easyjson	v0.7.7	github.com/mailru/easyjson	MIT	https://github.com/mailru/easyjson/blob/v0.7.7/LICENSE
prometheus/client_golang/prometheus	v1.19.0	github.com/prometheus/client_golang/prometheus	Apache-2.0	https://github.com/prometheus/client_golang/blob/v1.19.0/LICENSE
prometheus/client_model/go	v0.6.1	github.com/prometheus/client_model/go	Apache-2.0	https://github.com/prometheus/client_model/blob/v0.6.1/LICENSE
prometheus/common	v0.52.3	github.com/prometheus/common	Apache-2.0	https://github.com/prometheus/common/blob/v0.52.3/LICENSE
prometheus/common/internal/bitbucket.org/ww/goautoneg	v0.52.3	github.com/prometheus/common/internal/bitbucket.org/ww/goautoneg	BSD-3-Clause	https://github.com/prometheus/common/blob/v0.52.3/internal/bitbucket.org/ww/goautoneg/README.txt
prometheus/procfs	v0.13.0	github.com/prometheus/procfs	Apache-2.0	https://github.com/prometheus/procfs/blob/v0.13.0/LICENSE
rs/cors	v1.10.1	github.com/rs/cors	MIT	https://github.com/rs/cors/blob/v1.10.1/LICENSE
sirupsen/logrus	v1.9.3	github.com/sirupsen/logrus	MIT	https://github.com/sirupsen/logrus/blob/v1.9.3/LICENSE
swaggo/files	v1.0.1	github.com/swaggo/files	MIT	https://github.com/swaggo/files/blob/v1.0.1/LICENSE
swaggo/http-swagger	v1.3.4	github.com/swaggo/http-swagger	MIT	https://github.com/swaggo/http-swagger/blob/v1.3.4/LICENSE
swaggo/swag	v1.16.3	github.com/swaggo/swag	MIT	https://github.com/swaggo/swag/blob/v1.16.3/license
urfave/negroni	v1.0.0	github.com/urfave/negroni	MIT	https://github.com/urfave/negroni/blob/v1.0.0/LICENSE
go.uber.org/config	v1.4.0	go.uber.org/config	MIT	https://github.com/uber-go/config/blob/v1.4.0/LICENSE.txt
go.uber.org/multierr	v1.11.0	go.uber.org/multierr	MIT	https://github.com/uber-go/multierr/blob/v1.11.0/LICENSE.txt
go.uber.org/zap	v1.27.0	go.uber.org/zap	MIT	https://github.com/uber-go/zap/blob/v1.27.0/LICENSE
golang.org/x/crypto/pbkdf2	v0.22.0	golang.org/x/crypto/pbkdf2	BSD-3-Clause	https://cs.opensource.google/go/x/crypto/+v0.22.0:LICENSE
golang.org/x/net	v0.24.0	golang.org/x/net	BSD-3-Clause	https://cs.opensource.google/go/x/net/+v0.24.0:LICENSE
golang.org/x/sync	v0.7.0	golang.org/x/sync	BSD-3-Clause	https://cs.opensource.google/go/x/sync/+v0.7.0:LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
golang.org/x/sys	v0.19.0	golang.org/x/sys	BSD-3-Clause	https://cs.opensource.google/go/x/sys/+v0.19.0/LICENSE
golang.org/x/text	v0.14.0	golang.org/x/text	BSD-3-Clause	https://cs.opensource.google/go/x/text/+v0.14.0/LICENSE
golang.org/x/tools	v0.20.0	golang.org/x/tools	BSD-3-Clause	https://cs.opensource.google/go/x/tools/+v0.20.0/LICENSE
google.golang.org/genproto/googleapis/api	v0.0.0-20240415180920-8c6c420018be	google.golang.org/genproto/googleapis/api	Apache-2.0	https://github.com/googleapis/go-genproto/blob/8c6c420018be/googleapis/api/LICENSE
google.golang.org/genproto/googleapis/rpc/status	v0.0.0-20240415180920-8c6c420018be	google.golang.org/genproto/googleapis/rpc/status	Apache-2.0	https://github.com/googleapis/go-genproto/blob/8c6c420018be/googleapis/rpc/LICENSE
google.golang.org/grpc	v1.63.2	google.golang.org/grpc	Apache-2.0	https://github.com/grpc/grpc-go/blob/v1.63.2/LICENSE
google.golang.org/protobuf	v1.33.0	google.golang.org/protobuf	BSD-3-Clause	https://github.com/protocolbuffers/protobuf-go/blob/v1.33.0/LICENSE
gopkg.in/yaml.v2	v2.4.0	gopkg.in/yaml.v2	Apache-2.0	https://github.com/go-yaml/yaml/blob/v2.4.0/LICENSE
gopkg.in/yaml.v3	v3.0.1	gopkg.in/yaml.v3	MIT	https://github.com/go-yaml/yaml/blob/v3.0.1/LICENSE
gopkg.in/yaml.v3	v3.0.1	gopkg.in/yaml.v3	MIT	https://github.com/go-yaml/yaml/blob/v3.0.1/LICENSE

6.8 Reactions

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
github.com/KyleBanks/depth	v1.2.1	github.com/KyleBanks/depth	MIT	https://github.com/KyleBanks/depth/blob/v1.2.1/LICENSE
github.com/Masterminds/squirrel	v1.5.3	github.com/Masterminds/squirrel	MIT	https://github.com/Masterminds/squirrel/blob/v1.5.3/LICENSE.txt
github.com/Shopify/sarama	v1.36.0	github.com/Shopify/sarama	MIT	https://github.com/Shopify/sarama/blob/v1.36.0/LICENSE
github.com/beorn7/perks/quantile	v1.0.1	github.com/beorn7/perks/quantile	MIT	https://github.com/beorn7/perks/blob/v1.0.1/LICENSE
github.com/cespare/xxhash/v2	v2.2.0	github.com/cespare/xxhash/v2	MIT	https://github.com/cespare/xxhash/blob/v2.2.0/LICENSE.txt
github.com/davecgh/go-spew/spew	v1.1.1	github.com/davecgh/go-spew/spew	ISC	https://github.com/davecgh/go-spew/blob/v1.1.1/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
github.com/eapache/go-resiliency/breaker	v1.3.0	github.com/eapache/go-resiliency/breaker	MIT	https://github.com/eapache/go-resiliency/blob/v1.3.0/LICENSE
github.com/eapache/go-xerial-snappy	v0.0.0-20180814174437-776d5712da21	github.com/eapache/go-xerial-snappy	MIT	https://github.com/eapache/go-xerial-snappy/blob/776d5712da21/LICENSE
github.com/eapache/queue	v1.1.0	github.com/eapache/queue	MIT	https://github.com/eapache/queue/blob/v1.1.0/LICENSE
github.com/go-openapi/jsonpointer	v0.19.5	github.com/go-openapi/jsonpointer	Apache-2.0	https://github.com/go-openapi/jsonpointer/blob/v0.19.5/LICENSE
github.com/go-openapi/jsonreference	v0.20.0	github.com/go-openapi/jsonreference	Apache-2.0	https://github.com/go-openapi/jsonreference/blob/v0.20.0/LICENSE
github.com/go-openapi/spec	v0.20.6	github.com/go-openapi/spec	Apache-2.0	https://github.com/go-openapi/spec/blob/v0.20.6/LICENSE
github.com/go-openapi/swag	v0.21.1	github.com/go-openapi/swag	Apache-2.0	https://github.com/go-openapi/swag/blob/v0.21.1/LICENSE
github.com/golang/protobuf	v1.5.3	github.com/golang/protobuf	BSD-3-Clause	https://github.com/golang/protobuf/blob/v1.5.3/LICENSE
github.com/golang/snappy	v0.0.4	github.com/golang/snappy	BSD-3-Clause	https://github.com/golang/snappy/blob/v0.0.4/LICENSE
github.com/google/uuid	v1.3.0	github.com/google/uuid	BSD-3-Clause	https://github.com/google/uuid/blob/v1.3.0/LICENSE
github.com/grpc-ecosystem/go-grpc-middleware	v1.3.0	github.com/grpc-ecosystem/go-grpc-middleware	Apache-2.0	https://github.com/grpc-ecosystem/go-grpc-middleware/blob/v1.3.0/LICENSE
github.com/grpc-ecosystem/grpc-gateway/v2	v2.14.0	github.com/grpc-ecosystem/grpc-gateway/v2	BSD-3-Clause	https://github.com/grpc-ecosystem/grpc-gateway/blob/v2.14.0/LICENSE.txt
github.com/hashicorp/errwrap	v1.1.0	github.com/hashicorp/errwrap	MPL-2.0	https://github.com/hashicorp/errwrap/blob/v1.1.0/LICENSE
github.com/hashicorp/go-multierror	v1.1.1	github.com/hashicorp/go-multierror	MPL-2.0	https://github.com/hashicorp/go-multierror/blob/v1.1.1/LICENSE
github.com/hashicorp/go-uuid	v1.0.3	github.com/hashicorp/go-uuid	MPL-2.0	https://github.com/hashicorp/go-uuid/blob/v1.0.3/LICENSE
github.com/iancoleman/strcase	v0.2.0	github.com/iancoleman/strcase	MIT	https://github.com/iancoleman/strcase/blob/v0.2.0/LICENSE
github.com/jackc/pgx	v3.6.2	github.com/jackc/pgx	MIT	https://github.com/jackc/pgx/blob/v3.6.2/LICENSE
github.com/jcmtturner/aescts/v2	v2.0.0	github.com/jcmtturner/aescts/v2	Apache-2.0	https://github.com/jcmtturner/aescts/blob/v2.0.0/v2/LICENSE
github.com/jcmtturner/dnsutils/v2	v2.0.0	github.com/jcmtturner/dnsutils/v2	Apache-2.0	https://github.com/jcmtturner/dnsutils/blob/v2.0.0/v2/LICENSE
github.com/jcmtturner/gofork	v1.7.6	github.com/jcmtturner/gofork	BSD-3-Clause	https://github.com/jcmtturner/gofork/blob/v1.7.6/LICENSE
github.com/jcmtturner/gokrb5/v8	v8.4.3	github.com/jcmtturner/gokrb5/v8	Apache-2.0	https://github.com/jcmtturner/gokrb5/blob/v8.4.3/v8/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
github.com/jcmturner/rpc/v2	v2.0.3	github.com/jcmturner/rpc/v2	Apache-2.0	https://github.com/jcmturner/rpc/blob/v2.0.3/v2/LICENSE
github.com/josharian/intern	v1.0.0	github.com/josharian/intern	MIT	https://github.com/josharian/intern/blob/v1.0.0/license.md
github.com/klauspost/compress	v1.15.9	github.com/klauspost/compress	MIT	https://github.com/klauspost/compress/blob/v1.15.9/LICENSE
github.com/klauspost/compress	v1.15.9	github.com/klauspost/compress	Apache-2.0	https://github.com/klauspost/compress/blob/v1.15.9/LICENSE
github.com/klauspost/compress	v1.15.9	github.com/klauspost/compress	BSD-3-Clause	https://github.com/klauspost/compress/blob/v1.15.9/LICENSE
github.com/klauspost/compress/internal/snappref	v1.15.9	github.com/klauspost/compress/internal/snappref	BSD-3-Clause	https://github.com/klauspost/compress/blob/v1.15.9/internal/snappref/LICENSE
github.com/klauspost/compress/zstd/internal/xxhash	v1.15.9	github.com/klauspost/compress/zstd/internal/xxhash	MIT	https://github.com/klauspost/compress/blob/v1.15.9/zstd/internal/xxhash/LICENSE.txt
github.com/lann/builder	v0.0.0-20180802200727-47ae307949d0	github.com/lann/builder	MIT	https://github.com/lann/builder/blob/47ae307949d0/LICENSE
github.com/lann/ps	v0.0.0-20150810152359-62de8c46ede0	github.com/lann/ps	MIT	https://github.com/lann/ps/blob/62de8c46ede0/LICENSE
github.com/mailru/easyjson	v0.7.7	github.com/mailru/easyjson	MIT	https://github.com/mailru/easyjson/blob/v0.7.7/LICENSE
github.com/mattproud/golang_protobuf_extensions/pbutil	v1.0.2-0.20181231171920-c182affec369	github.com/mattproud/golang_protobuf_extensions/pbutil	Apache-2.0	https://github.com/mattproud/golang_protobuf_extensions/blob/c182affec369/LICENSE
github.com/pierrec/lz4/v4	v4.1.15	github.com/pierrec/lz4/v4	BSD-3-Clause	https://github.com/pierrec/lz4/blob/v4.1.15/LICENSE
github.com/pkg/errors	v0.9.1	github.com/pkg/errors	BSD-2-Clause	https://github.com/pkg/errors/blob/v0.9.1/LICENSE
github.com/prometheus/client_golang/prometheus	v1.14.0	github.com/prometheus/client_golang/prometheus	Apache-2.0	https://github.com/prometheus/client_golang/blob/v1.14.0/LICENSE
github.com/prometheus/client_model/go	v0.3.0	github.com/prometheus/client_model/go	Apache-2.0	https://github.com/prometheus/client_model/blob/v0.3.0/LICENSE
github.com/prometheus/common	v0.37.0	github.com/prometheus/common	Apache-2.0	https://github.com/prometheus/common/blob/v0.37.0/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
github.com/prometheus/common/internal/bitbucket.org/ww/goautoneg	v0.37.0	github.com/prometheus/common/internal/bitbucket.org/ww/goautoneg	BSD-3-Clause	https://github.com/prometheus/common/blob/v0.37.0/internal/bitbucket.org/ww/goautoneg/README.txt
github.com/prometheus/procfs	v0.8.0	github.com/prometheus/procfs	Apache-2.0	https://github.com/prometheus/procfs/blob/v0.8.0/LICENSE
github.com/rcrowley/go-metrics	v0.0.0-20201227073835-cf1acfd475	github.com/rcrowley/go-metrics	BSD-2-Clause	https://github.com/rcrowley/go-metrics/blob/cf1acfd475/LICENSE
github.com/rs/cors	v1.8.2	github.com/rs/cors	MIT	https://github.com/rs/cors/blob/v1.8.2/LICENSE
github.com/samber/lo	v1.37.0	github.com/samber/lo	MIT	https://github.com/samber/lo/blob/v1.37.0/LICENSE
github.com/sirupsen/logrus	v1.9.0	github.com/sirupsen/logrus	MIT	https://github.com/sirupsen/logrus/blob/v1.9.0/LICENSE
github.com/swaggo/files	v0.0.0-20220610200504-28940afbdfbe	github.com/swaggo/files	MIT	https://github.com/swaggo/files/blob/28940afbdfbe/LICENSE
github.com/swaggo/http-swagger	v1.3.3	github.com/swaggo/http-swagger	MIT	https://github.com/swaggo/http-swagger/blob/v1.3.3/LICENSE
github.com/swaggo/swag	v1.8.3	github.com/swaggo/swag	MIT	https://github.com/swaggo/swag/blob/v1.8.3/license
github.com/urfave/negroni	v1.0.0	github.com/urfave/negroni	MIT	https://github.com/urfave/negroni/blob/v1.0.0/LICENSE
github.com/xdg-go/pbkdf2	v1.0.0	github.com/xdg-go/pbkdf2	Apache-2.0	https://github.com/xdg-go/pbkdf2/blob/v1.0.0/LICENSE
github.com/xdg-go/scram	v1.1.1	github.com/xdg-go/scram	Apache-2.0	https://github.com/xdg-go/scram/blob/v1.1.1/LICENSE
github.com/xdg-go/stringprep	v1.0.3	github.com/xdg-go/stringprep	Apache-2.0	https://github.com/xdg-go/stringprep/blob/v1.0.3/LICENSE
go.uber.org/atomic	v1.10.0	go.uber.org/atomic	MIT	https://github.com/uber-go/atomic/blob/v1.10.0/LICENSE.txt
go.uber.org/config	v1.4.0	go.uber.org/config	MIT	https://github.com/uber-go/config/blob/v1.4.0/LICENSE.txt
go.uber.org/multierr	v1.8.0	go.uber.org/multierr	MIT	https://github.com/uber-go/multierr/blob/v1.8.0/LICENSE.txt
golang.org/x/crypto	v0.0.0-20220722155217-630584e8d5aa	golang.org/x/crypto	BSD-3-Clause	https://cs.opensource.google/go/x/crypto/+630584e8:LICENSE
golang.org/x/exp/constraints	v0.0.0-20221006183845-	golang.org/x/exp/constraints	BSD-3-Clause	https://cs.opensource.google/go/x/exp/+316c7553:LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
	316c7553db56			
golang.org/x/net	v0.9.0	golang.org/x/net	BSD-3-Clause	https://cs.opensource.google/go/x/net/+v0.9.0:LICENSE
golang.org/x/sync/errgroup	v0.1.0	golang.org/x/sync/errgroup	BSD-3-Clause	https://cs.opensource.google/go/x/sync/+v0.1.0:LICENSE
golang.org/x/sys	v0.7.0	golang.org/x/sys	BSD-3-Clause	https://cs.opensource.google/go/x/sys/+v0.7.0:LICENSE
golang.org/x/text	v0.9.0	golang.org/x/text	BSD-3-Clause	https://cs.opensource.google/go/x/text/+v0.9.0:LICENSE
golang.org/x/tools	v0.6.0	golang.org/x/tools	BSD-3-Clause	https://cs.opensource.google/go/x/tools/+v0.6.0:LICENSE
google.golang.org/genproto	v0.0.0-20230410155749-daa745c078e1	google.golang.org/genproto	Apache-2.0	https://github.com/googleapis/genproto/blob/daa745c078e1/LICENSE
google.golang.org/grpc	v1.56.1	google.golang.org/grpc	Apache-2.0	https://github.com/grpc/grpc-go/blob/v1.56.1/LICENSE
google.golang.org/protobuf	v1.30.0	google.golang.org/protobuf	BSD-3-Clause	https://github.com/protocolbuffers/protobuf-go/blob/v1.30.0/LICENSE
gopkg.in/yaml.v2	v2.4.0	gopkg.in/yaml.v2	Apache-2.0	https://github.com/go-yaml/yaml/blob/v2.4.0/LICENSE

6.9 Moderation

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
github.com/KyleBanks/depth	v1.2.1	github.com/KyleBanks/depth	MIT	https://github.com/KyleBanks/depth/blob/v1.2.1/LICENSE
github.com/Masterminds/squirrel	v1.5.3	github.com/Masterminds/squirrel	MIT	https://github.com/Masterminds/squirrel/blob/v1.5.3/LICENSE.txt
github.com/Shopify/sarama	v1.36.0	github.com/Shopify/sarama	MIT	https://github.com/Shopify/sarama/blob/v1.36.0/LICENSE
github.com/andybalholm/brotli	v1.0.5	github.com/andybalholm/brotli	MIT	https://github.com/andybalholm/brotli/blob/v1.0.5/LICENSE
github.com/avast/retry-go	v3.0.0	github.com/avast/retry-go	MIT	https://github.com/avast/retry-go/blob/v3.0.0/LICENSE
github.com/beorn7/perks/quantile	v1.0.1	github.com/beorn7/perks/quantile	MIT	https://github.com/beorn7/perks/blob/v1.0.1/LICENSE
github.com/cespare/xxhash/v2	v2.2.0	github.com/cespare/xxhash/v2	MIT	https://github.com/cespare/xxhash/blob/v2.2.0/LICENSE.txt

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
github.com/davecgh/go-spew/spew	v1.1.1	github.com/davecgh/go-spew/spew	ISC	https://github.com/davecgh/go-spew/blob/v1.1.1/LICENSE
github.com/eapache/go-resiliency/breaker	v1.3.0	github.com/eapache/go-resiliency/breaker	MIT	https://github.com/eapache/go-resiliency/blob/v1.3.0/LICENSE
github.com/eapache/go-xerial-snappy	v0.0.0-20180814174437-776d5712da21	github.com/eapache/go-xerial-snappy	MIT	https://github.com/eapache/go-xerial-snappy/blob/776d5712da21/LICENSE
github.com/eapache/queue	v1.1.0	github.com/eapache/queue	MIT	https://github.com/eapache/queue/blob/v1.1.0/LICENSE
github.com/go-openapi/jsonpointer	v0.19.5	github.com/go-openapi/jsonpointer	Apache-2.0	https://github.com/go-openapi/jsonpointer/blob/v0.19.5/LICENSE
github.com/go-openapi/jsonreference	v0.20.0	github.com/go-openapi/jsonreference	Apache-2.0	https://github.com/go-openapi/jsonreference/blob/v0.20.0/LICENSE
github.com/go-openapi/spec	v0.20.6	github.com/go-openapi/spec	Apache-2.0	https://github.com/go-openapi/spec/blob/v0.20.6/LICENSE
github.com/go-openapi/swag	v0.19.15	github.com/go-openapi/swag	Apache-2.0	https://github.com/go-openapi/swag/blob/v0.19.15/LICENSE
github.com/go-playground/locales	v0.14.0	github.com/go-playground/locales	MIT	https://github.com/go-playground/locales/blob/v0.14.0/LICENSE
github.com/go-playground/universal-translator	v0.18.0	github.com/go-playground/universal-translator	MIT	https://github.com/go-playground/universal-translator/blob/v0.18.0/LICENSE
github.com/go-playground/validator/v10	v10.11.0	github.com/go-playground/validator/v10	MIT	https://github.com/go-playground/validator/blob/v10.11.0/LICENSE
github.com/gofiber/adaptor/v2	v2.2.1	github.com/gofiber/adaptor/v2	MIT	https://github.com/gofiber/adaptor/blob/v2.2.1/LICENSE
github.com/gofiber/fiber/v2	v2.52.4	github.com/gofiber/fiber/v2	MIT	https://github.com/gofiber/fiber/blob/v2.52.4/LICENSE
github.com/gofiber/fiber/v2/internal/schema	v2.52.4	github.com/gofiber/fiber/v2/internal/schema	BSD-3-Clause	https://github.com/gofiber/fiber/blob/v2.52.4/internal/schema/LICENSE
github.com/golang-jwt/jwt/v4	v4.4.2	github.com/golang-jwt/jwt/v4	MIT	https://github.com/golang-jwt/jwt/blob/v4.4.2/LICENSE
github.com/golang/protobuf	v1.5.2	github.com/golang/protobuf	BSD-3-Clause	https://github.com/golang/protobuf/blob/v1.5.2/LICENSE
github.com/golang/snappy	v0.0.4	github.com/golang/snappy	BSD-3-Clause	https://github.com/golang/snappy/blob/v0.0.4/LICENSE
github.com/google/uuid	v1.5.0	github.com/google/uuid	BSD-3-Clause	https://github.com/google/uuid/blob/v1.5.0/LICENSE
github.com/grpc-ecosystem/go-grpc-middleware	v1.3.0	github.com/grpc-ecosystem/go-grpc-middleware	Apache-2.0	https://github.com/grpc-ecosystem/go-grpc-middleware/blob/v1.3.0/LICENSE
github.com/grpc-ecosystem/grpc-gateway/v2	v2.15.0	github.com/grpc-ecosystem/grpc-gateway/v2	BSD-3-Clause	https://github.com/grpc-ecosystem/grpc-gateway/blob/v2.15.0/LICENSE.txt
github.com/hashicorp/errwrap	v1.1.0	github.com/hashicorp/errwrap	MPL-2.0	https://github.com/hashicorp/errwrap/blob/v1.1.0/LICENSE
github.com/hashicorp/go-multierror	v1.1.1	github.com/hashicorp/go-multierror	MPL-2.0	https://github.com/hashicorp/go-multierror/blob/v1.1.1/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
github.com/hashicorp/go-uuid	v1.0.3	github.com/hashicorp/go-uuid	MPL-2.0	https://github.com/hashicorp/go-uuid/blob/v1.0.3/LICENSE
github.com/iancoleman/strcase	v0.2.0	github.com/iancoleman/strcase	MIT	https://github.com/iancoleman/strcase/blob/v0.2.0/LICENSE
github.com/jackc/pgx	v3.6.2	github.com/jackc/pgx	MIT	https://github.com/jackc/pgx/blob/v3.6.2/LICENSE
github.com/jcmtturner/aescts/v2	v2.0.0	github.com/jcmtturner/aescts/v2	Apache-2.0	https://github.com/jcmtturner/aescts/blob/v2.0.0/v2/LICENSE
github.com/jcmtturner/dnsutils/v2	v2.0.0	github.com/jcmtturner/dnsutils/v2	Apache-2.0	https://github.com/jcmtturner/dnsutils/blob/v2.0.0/v2/LICENSE
github.com/jcmtturner/gofork	v1.7.6	github.com/jcmtturner/gofork	BSD-3-Clause	https://github.com/jcmtturner/gofork/blob/v1.7.6/LICENSE
github.com/jcmtturner/gokrb5/v8	v8.4.3	github.com/jcmtturner/gokrb5/v8	Apache-2.0	https://github.com/jcmtturner/gokrb5/blob/v8.4.3/v8/LICENSE
github.com/jcmtturner/rpc/v2	v2.0.3	github.com/jcmtturner/rpc/v2	Apache-2.0	https://github.com/jcmtturner/rpc/blob/v2.0.3/v2/LICENSE
github.com/josharian/intern	v1.0.0	github.com/josharian/intern	MIT	https://github.com/josharian/intern/blob/v1.0.0/license.md
github.com/klauspost/compress	v1.17.0	github.com/klauspost/compress	MIT	https://github.com/klauspost/compress/blob/v1.17.0/LICENSE
github.com/klauspost/compress	v1.17.0	github.com/klauspost/compress	Apache-2.0	https://github.com/klauspost/compress/blob/v1.17.0/LICENSE
github.com/klauspost/compress	v1.17.0	github.com/klauspost/compress	BSD-3-Clause	https://github.com/klauspost/compress/blob/v1.17.0/LICENSE
github.com/klauspost/compress/internal/snappref	v1.17.0	github.com/klauspost/compress/internal/snappref	BSD-3-Clause	https://github.com/klauspost/compress/blob/v1.17.0/internal/snappref/LICENSE
github.com/klauspost/compress/zstd/internal/xxhash	v1.17.0	github.com/klauspost/compress/zstd/internal/xxhash	MIT	https://github.com/klauspost/compress/blob/v1.17.0/zstd/internal/xxhash/LICENSE.txt
github.com/lann/builder	v0.0.0-20180802200727-47ae307949d0	github.com/lann/builder	MIT	https://github.com/lann/builder/blob/47ae307949d0/LICENSE
github.com/lann/ps	v0.0.0-20150810152359-62de8c46ede0	github.com/lann/ps	MIT	https://github.com/lann/ps/blob/62de8c46ede0/LICENSE
github.com/leodido/go-urn	v1.2.1	github.com/leodido/go-urn	MIT	https://github.com/leodido/go-urn/blob/v1.2.1/LICENSE
github.com/lib/pq	v1.10.6	github.com/lib/pq	MIT	https://github.com/lib/pq/blob/v1.10.6/LICENSE.md
github.com/mailru/easyjson	v0.7.6	github.com/mailru/easyjson	MIT	https://github.com/mailru/easyjson/blob/v0.7.6/LICENSE
github.com/mattn/go-colorable	v0.1.13	github.com/mattn/go-colorable	MIT	https://github.com/mattn/go-colorable/blob/v0.1.13/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
github.com/mattn/go-isatty	v0.0.20	github.com/mattn/go-isatty	MIT	https://github.com/mattn/go-isatty/blob/v0.0.20/LICENSE
github.com/mattn/go-runewidth	v0.0.15	github.com/mattn/go-runewidth	MIT	https://github.com/mattn/go-runewidth/blob/v0.0.15/LICENSE
github.com/matttproud/golang_protobuf_extensions/pbutil	v1.0.2-0.20181231171920-c182affec369	github.com/matttproud/golang_protobuf_extensions/pbutil	Apache-2.0	https://github.com/matttproud/golang_protobuf_extensions/blob/c182affec369/LICENSE
github.com/mssola/user_agent	v0.5.3	github.com/mssola/user_agent	MIT	https://github.com/mssola/user_agent/blob/v0.5.3/LICENSE
github.com/pierrec/lz4/v4	v4.1.15	github.com/pierrec/lz4/v4	BSD-3-Clause	https://github.com/pierrec/lz4/blob/v4.1.15/LICENSE
github.com/pkg/errors	v0.9.1	github.com/pkg/errors	BSD-2-Clause	https://github.com/pkg/errors/blob/v0.9.1/LICENSE
github.com/prometheus/client_golang/prometheus	v1.14.0	github.com/prometheus/client_golang/prometheus	Apache-2.0	https://github.com/prometheus/client_golang/blob/v1.14.0/LICENSE
github.com/prometheus/client_model/go	v0.3.0	github.com/prometheus/client_model/go	Apache-2.0	https://github.com/prometheus/client_model/blob/v0.3.0/LICENSE
github.com/prometheus/common	v0.37.0	github.com/prometheus/common	Apache-2.0	https://github.com/prometheus/common/blob/v0.37.0/LICENSE
github.com/prometheus/common/internal/bitbucket.org/ww/goautoneg	v0.37.0	github.com/prometheus/common/internal/bitbucket.org/ww/goautoneg	BSD-3-Clause	https://github.com/prometheus/common/blob/v0.37.0/internal/bitbucket.org/ww/goautoneg/README.txt
github.com/prometheus/procfs	v0.8.0	github.com/prometheus/procfs	Apache-2.0	https://github.com/prometheus/procfs/blob/v0.8.0/LICENSE
github.com/rcrowley/go-metrics	v0.0.0-20201227073835-cf1acfd475	github.com/rcrowley/go-metrics	BSD-2-Clause	https://github.com/rcrowley/go-metrics/blob/cf1acfd475/LICENSE
github.com/rivo/uniseg	v0.2.0	github.com/rivo/uniseg	MIT	https://github.com/rivo/uniseg/blob/v0.2.0/LICENSE.txt
github.com/rs/cors	v1.8.2	github.com/rs/cors	MIT	https://github.com/rs/cors/blob/v1.8.2/LICENSE
github.com/sirupsen/logrus	v1.9.0	github.com/sirupsen/logrus	MIT	https://github.com/sirupsen/logrus/blob/v1.9.0/LICENSE
github.com/swaggo/files	v0.0.0-20220610200504-28940afbdbfe	github.com/swaggo/files	MIT	https://github.com/swaggo/files/blob/28940afbdbfe/LICENSE
github.com/swaggo/http-swagger	v1.3.3	github.com/swaggo/http-swagger	MIT	https://github.com/swaggo/http-swagger/blob/v1.3.3/LICENSE
github.com/swaggo/swag	v1.8.1	github.com/swaggo/swag	MIT	https://github.com/swaggo/swag/blob/v1.8.1/license
github.com/urfave/negroni	v1.0.0	github.com/urfave/negroni	MIT	https://github.com/urfave/negroni/blob/v1.0.0/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
github.com/valyala/bytebufferpool	v1.0.0	github.com/valyala/bytebufferpool	MIT	https://github.com/valyala/bytebufferpool/blob/v1.0.0/LICENSE
github.com/valyala/fasthttp	v1.51.0	github.com/valyala/fasthttp	MIT	https://github.com/valyala/fasthttp/blob/v1.51.0/LICENSE
github.com/valyala/fasthttp/reuseport	v1.51.0	github.com/valyala/fasthttp/reuseport	MIT	https://github.com/valyala/fasthttp/blob/v1.51.0/reuseport/LICENSE
github.com/valyala/tcplisten	v1.0.0	github.com/valyala/tcplisten	MIT	https://github.com/valyala/tcplisten/blob/v1.0.0/LICENSE
github.com/xdg-go/pbkdf2	v1.0.0	github.com/xdg-go/pbkdf2	Apache-2.0	https://github.com/xdg-go/pbkdf2/blob/v1.0.0/LICENSE
github.com/xdg-go/scram	v1.1.1	github.com/xdg-go/scram	Apache-2.0	https://github.com/xdg-go/scram/blob/v1.1.1/LICENSE
github.com/xdg-go/stringprep	v1.0.3	github.com/xdg-go/stringprep	Apache-2.0	https://github.com/xdg-go/stringprep/blob/v1.0.3/LICENSE
go.uber.org/atomic	v1.10.0	go.uber.org/atomic	MIT	https://github.com/uber-go/atomic/blob/v1.10.0/LICENSE.txt
go.uber.org/config	v1.4.0	go.uber.org/config	MIT	https://github.com/uber-go/config/blob/v1.4.0/LICENSE.txt
go.uber.org/multierr	v1.8.0	go.uber.org/multierr	MIT	https://github.com/uber-go/multierr/blob/v1.8.0/LICENSE.txt
golang.org/x/crypto	v0.14.0	golang.org/x/crypto	BSD-3-Clause	https://cs.opensource.google/go/x/crypto/+v0.14.0/LICENSE
golang.org/x/exp	v0.0.0-20221006183845-316c7553db56	golang.org/x/exp	BSD-3-Clause	https://cs.opensource.google/go/x/exp/+316c7553:LICENSE
golang.org/x/net	v0.17.0	golang.org/x/net	BSD-3-Clause	https://cs.opensource.google/go/x/net/+v0.17.0:LICENSE
golang.org/x/sync/errgroup	v0.1.0	golang.org/x/sync/errgroup	BSD-3-Clause	https://cs.opensource.google/go/x/sync/+v0.1.0:LICENSE
golang.org/x/sys	v0.15.0	golang.org/x/sys	BSD-3-Clause	https://cs.opensource.google/go/x/sys/+v0.15.0:LICENSE
golang.org/x/text	v0.13.0	golang.org/x/text	BSD-3-Clause	https://cs.opensource.google/go/x/text/+v0.13.0:LICENSE
golang.org/x/tools	v0.6.0	golang.org/x/tools	BSD-3-Clause	https://cs.opensource.google/go/x/tools/+v0.6.0:LICENSE
google.golang.org/genproto	v0.0.0-20230209215440-0dfe4f8abfcc	google.golang.org/genproto	Apache-2.0	https://github.com/googleapis/genproto/blob/0dfe4f8abfcc/LICENSE
google.golang.org/grpc	v1.54.0	google.golang.org/grpc	Apache-2.0	https://github.com/grpc/grpc-go/blob/v1.54.0/LICENSE
google.golang.org/protobuf	v1.30.0	google.golang.org/protobuf	BSD-3-Clause	https://github.com/protocolbuffers/protobuf-go/blob/v1.30.0/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
gopkg.in/yaml.v2	v2.4.0	gopkg.in/yaml.v2	Apache-2.0	https://github.com/go-yaml/yaml/blob/v2.4.0/LICENSE

6.10 Search

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
KyleBanks/depth	v1.2.1	github.com/KyleBanks/depth	MIT	https://github.com/KyleBanks/depth/blob/v1.2.1/LICENSE
Shopify/sarama	v1.36.0	github.com/Shopify/sarama	MIT	https://github.com/Shopify/sarama/blob/v1.36.0/LICENSE
aquasecurity/esquery	v0.2.0	github.com/aquasecurity/esquery	Apache-2.0	https://github.com/aquasecurity/esquery/blob/v0.2.0/LICENSE
beorn7/perks/quantile	v1.0.1	github.com/beorn7/perks/quantile	MIT	https://github.com/beorn7/perks/blob/v1.0.1/LICENSE
cespare/xxhash/v2	v2.2.0	github.com/cespare/xxhash/v2	MIT	https://github.com/cespare/xxhash/blob/v2.2.0/LICENSE.txt
davecgh/go-spew/spew	v1.1.1	github.com/davecgh/go-spew/spew	ISC	https://github.com/davecgh/go-spew/blob/v1.1.1/LICENSE
eapache/go-resiliency/breaker	v1.3.0	github.com/eapache/go-resiliency/breaker	MIT	https://github.com/eapache/go-resiliency/blob/v1.3.0/LICENSE
eapache/go-xerial-snappy	v0.0.0-20180814174437-776d5712da21	github.com/eapache/go-xerial-snappy	MIT	https://github.com/eapache/go-xerial-snappy/blob/776d5712da21/LICENSE
eapache/queue	v1.1.0	github.com/eapache/queue	MIT	https://github.com/eapache/queue/blob/v1.1.0/LICENSE
elastic/elastic-transport-go/v8/elastictransport	v8.0.0-20211216131617-bbee439d559c	github.com/elastic/elastic-transport-go/v8/elastictransport	Apache-2.0	https://github.com/elastic/elastic-transport-go/blob/bbee439d559c/LICENSE
elastic/go-elasticsearch/v7	v7.6.0	github.com/elastic/go-elasticsearch/v7	Apache-2.0	https://github.com/elastic/go-elasticsearch/blob/v7.6.0/LICENSE
elastic/go-elasticsearch/v8	v8.3.0	github.com/elastic/go-elasticsearch/v8	Apache-2.0	https://github.com/elastic/go-elasticsearch/blob/v8.3.0/LICENSE
fatih/structs	v1.1.0	github.com/fatih/structs	MIT	https://github.com/fatih/structs/blob/v1.1.0/LICENSE
go-openapi/jsonpointer	v0.19.5	github.com/go-openapi/jsonpointer	Apache-2.0	https://github.com/go-openapi/jsonpointer/blob/v0.19.5/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
go-openapi/jsonreference	v0.20.0	github.com/go-openapi/jsonreference	Apache-2.0	https://github.com/go-openapi/jsonreference/blob/v0.20.0/LICENSE
go-openapi/spec	v0.20.6	github.com/go-openapi/spec	Apache-2.0	https://github.com/go-openapi/spec/blob/v0.20.6/LICENSE
go-openapi/swag	v0.19.15	github.com/go-openapi/swag	Apache-2.0	https://github.com/go-openapi/swag/blob/v0.19.15/LICENSE
golang/protobuf	v1.5.2	github.com/golang/protobuf	BSD-3-Clause	https://github.com/golang/protobuf/blob/v1.5.2/LICENSE
golang/snappy	v0.0.4	github.com/golang/snappy	BSD-3-Clause	https://github.com/golang/snappy/blob/v0.0.4/LICENSE
grpc-ecosystem/go-grpc-middleware	v1.3.0	github.com/grpc-ecosystem/go-grpc-middleware	Apache-2.0	https://github.com/grpc-ecosystem/go-grpc-middleware/blob/v1.3.0/LICENSE
grpc-ecosystem/grpc-gateway/v2	v2.15.0	github.com/grpc-ecosystem/grpc-gateway/v2	BSD-3-Clause	https://github.com/grpc-ecosystem/grpc-gateway/blob/v2.15.0/LICENSE.txt
hashicorp/errwrap	v1.0.0	github.com/hashicorp/errwrap	MPL-2.0	https://github.com/hashicorp/errwrap/blob/v1.0.0/LICENSE
hashicorp/go-multierror	v1.1.1	github.com/hashicorp/go-multierror	MPL-2.0	https://github.com/hashicorp/go-multierror/blob/v1.1.1/LICENSE
hashicorp/go-uuid	v1.0.3	github.com/hashicorp/go-uuid	MPL-2.0	https://github.com/hashicorp/go-uuid/blob/v1.0.3/LICENSE
iancoleman/strcase	v0.2.0	github.com/iancoleman/strcase	MIT	https://github.com/iancoleman/strcase/blob/v0.2.0/LICENSE
jcmturmer/aescts/v2	v2.0.0	github.com/jcmturmer/aescts/v2	Apache-2.0	https://github.com/jcmturmer/aescts/blob/v2.0.0/v2/LICENSE
jcmturmer/dnsutils/v2	v2.0.0	github.com/jcmturmer/dnsutils/v2	Apache-2.0	https://github.com/jcmturmer/dnsutils/blob/v2.0.0/v2/LICENSE
jcmturmer/gofork	v1.7.6	github.com/jcmturmer/gofork	BSD-3-Clause	https://github.com/jcmturmer/gofork/blob/v1.7.6/LICENSE
jcmturmer/gokrb5/v8	v8.4.3	github.com/jcmturmer/gokrb5/v8	Apache-2.0	https://github.com/jcmturmer/gokrb5/blob/v8.4.3/v8/LICENSE
jcmturmer/rpc/v2	v2.0.3	github.com/jcmturmer/rpc/v2	Apache-2.0	https://github.com/jcmturmer/rpc/blob/v2.0.3/v2/LICENSE
jessevdk/go-flags	v1.5.0	github.com/jessevdk/go-flags	BSD-3-Clause	https://github.com/jessevdk/go-flags/blob/v1.5.0/LICENSE
josharian/intern	v1.0.0	github.com/josharian/intern	MIT	https://github.com/josharian/intern/blob/v1.0.0/license.md
klauspost/compress	v1.15.9	github.com/klauspost/compress	MIT	https://github.com/klauspost/compress/blob/v1.15.9/LICENSE
klauspost/compress	v1.15.9	github.com/klauspost/compress	Apache-2.0	https://github.com/klauspost/compress/blob/v1.15.9/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
klauspost/compress	v1.15.9	github.com/klauspost/compress	BSD-3-Clause	https://github.com/klauspost/compress/blob/v1.15.9/LICENSE
klauspost/compress/internal/snapref	v1.15.9	github.com/klauspost/compress/internal/snapref	BSD-3-Clause	https://github.com/klauspost/compress/blob/v1.15.9/internal/snapref/LICENSE
klauspost/compress/zstd/internal/xxhash	v1.15.9	github.com/klauspost/compress/zstd/internal/xxhash	MIT	https://github.com/klauspost/compress/blob/v1.15.9/zstd/internal/xxhash/LICENSE.txt
mailru/easyjson	v0.7.6	github.com/mailru/easyjson	MIT	https://github.com/mailru/easyjson/blob/v0.7.6/LICENSE
matttproud/golang_protobuf_extensions/pbutil	v1.0.1	github.com/matttproud/golang_protobuf_extensions/pbutil	Apache-2.0	https://github.com/matttproud/golang_protobuf_extensions/blob/v1.0.1/LICENSE
pierrec/lz4/v4	v4.1.15	github.com/pierrec/lz4/v4	BSD-3-Clause	https://github.com/pierrec/lz4/blob/v4.1.15/LICENSE
pkg/errors	v0.9.1	github.com/pkg/errors	BSD-2-Clause	https://github.com/pkg/errors/blob/v0.9.1/LICENSE
prometheus/client_golang/prometheus	v1.14.0	github.com/prometheus/client_golang/prometheus	Apache-2.0	https://github.com/prometheus/client_golang/blob/v1.14.0/LICENSE
prometheus/client_model/go	v0.3.0	github.com/prometheus/client_model/go	Apache-2.0	https://github.com/prometheus/client_model/blob/v0.3.0/LICENSE
prometheus/common	v0.37.0	github.com/prometheus/common	Apache-2.0	https://github.com/prometheus/common/blob/v0.37.0/LICENSE
prometheus/common/internal/bitbucket.org/ww/goautoneg	v0.37.0	github.com/prometheus/common/internal/bitbucket.org/ww/goautoneg	BSD-3-Clause	https://github.com/prometheus/common/blob/v0.37.0/internal/bitbucket.org/ww/goautoneg/README.txt
prometheus/procfs	v0.8.0	github.com/prometheus/procfs	Apache-2.0	https://github.com/prometheus/procfs/blob/v0.8.0/LICENSE
rcrowley/go-metrics	v0.0.0-20201227073835-cf1acfd475	github.com/rcrowley/go-metrics	BSD-2-Clause	https://github.com/rcrowley/go-metrics/blob/cf1acfd475/LICENSE
rs/cors	v1.8.2	github.com/rs/cors	MIT	https://github.com/rs/cors/blob/v1.8.2/LICENSE
sirupsen/logrus	v1.9.0	github.com/sirupsen/logrus	MIT	https://github.com/sirupsen/logrus/blob/v1.9.0/LICENSE
swaggo/files	v0.0.0-20220610200504-28940afbdfbe	github.com/swaggo/files	MIT	https://github.com/swaggo/files/blob/28940afbdfbe/LICENSE
swaggo/http-swagger	v1.3.3	github.com/swaggo/http-swagger	MIT	https://github.com/swaggo/http-swagger/blob/v1.3.3/LICENSE
swaggo/swag	v1.8.1	github.com/swaggo/swag	MIT	https://github.com/swaggo/swag/blob/v1.8.1/license

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
tidwall/gjson	v1.14.3	github.com/tidwall/gjson	MIT	https://github.com/tidwall/gjson/blob/v1.14.3/LICENSE
tidwall/match	v1.1.1	github.com/tidwall/match	MIT	https://github.com/tidwall/match/blob/v1.1.1/LICENSE
tidwall/pretty	v1.2.0	github.com/tidwall/pretty	MIT	https://github.com/tidwall/pretty/blob/v1.2.0/LICENSE
urfave/negroni	v1.0.0	github.com/urfave/negroni	MIT	https://github.com/urfave/negroni/blob/v1.0.0/LICENSE
xdg-go/pbkdf2	v1.0.0	github.com/xdg-go/pbkdf2	Apache-2.0	https://github.com/xdg-go/pbkdf2/blob/v1.0.0/LICENSE
xdg-go/scram	v1.1.1	github.com/xdg-go/scram	Apache-2.0	https://github.com/xdg-go/scram/blob/v1.1.1/LICENSE
xdg-go/stringprep	v1.0.3	github.com/xdg-go/stringprep	Apache-2.0	https://github.com/xdg-go/stringprep/blob/v1.0.3/LICENSE
go.uber.org/atomic	v1.10.0	go.uber.org/atomic	MIT	https://github.com/uber-go/atomic/blob/v1.10.0/LICENSE.txt
go.uber.org/config	v1.4.0	go.uber.org/config	MIT	https://github.com/uber-go/config/blob/v1.4.0/LICENSE.txt
go.uber.org/multierr	v1.9.0	go.uber.org/multierr	MIT	https://github.com/uber-go/multierr/blob/v1.9.0/LICENSE.txt
go.uber.org/zap	v1.24.0	go.uber.org/zap	MIT	https://github.com/uber-go/zap/blob/v1.24.0/LICENSE.txt
golang.org/x/crypto	v0.0.0-20220722155217-630584e8d5aa	golang.org/x/crypto	BSD-3-Clause	https://cs.opensource.google/go/x/crypto/+630584e8:LICENSE
golang.org/x/exp	v0.0.0-20221006183845-316c7553db56	golang.org/x/exp	BSD-3-Clause	https://cs.opensource.google/go/x/exp/+316c7553:LICENSE
golang.org/x/net	v0.8.0	golang.org/x/net	BSD-3-Clause	https://cs.opensource.google/go/x/net/+v0.8.0:LICENSE
golang.org/x/sync/errgroup	v0.1.0	golang.org/x/sync/errgroup	BSD-3-Clause	https://cs.opensource.google/go/x/sync/+v0.1.0:LICENSE
golang.org/x/sys	v0.6.0	golang.org/x/sys	BSD-3-Clause	https://cs.opensource.google/go/x/sys/+v0.6.0:LICENSE
golang.org/x/text	v0.8.0	golang.org/x/text	BSD-3-Clause	https://cs.opensource.google/go/x/text/+v0.8.0:LICENSE
golang.org/x/tools	v0.6.0	golang.org/x/tools	BSD-3-Clause	https://cs.opensource.google/go/x/tools/+v0.6.0:LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
google.golang.org/genproto	v0.0.0-20230209215440-0dfe4f8abfc	google.golang.org/genproto	Apache-2.0	https://github.com/googleapis/go-genproto/blob/0dfe4f8abfcc/LICENSE
google.golang.org/grpc	v1.54.0	google.golang.org/grpc	Apache-2.0	https://github.com/grpc/grpc-go/blob/v1.54.0/LICENSE
google.golang.org/protobuf	v1.28.1	google.golang.org/protobuf	BSD-3-Clause	https://github.com/protocolbuffers/protobuf-go/blob/v1.28.1/LICENSE
gopkg.in/yaml.v2	v2.4.0	gopkg.in/yaml.v2	Apache-2.0	https://github.com/go-yaml/yaml/blob/v2.4.0/LICENSE

6.11 Web UI

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
@babel/core	7.24.4	https://www.npmjs.com/package/@babel/core	MIT	https://github.com/babel/babel?tab=MIT-1-ov-file#readme
@casl/ability	06.03.2003	https://www.npmjs.com/package/@casl/ability	MIT	https://github.com/stalnyi/casl?tab=MIT-1-ov-file#readme
@ebay/nice-modal-react	01.02.2010	https://www.npmjs.com/package/@ebay/nice-modal-react	MIT	https://github.com/eBay/nice-modal-react?tab=MIT-1-ov-file#readme
@fingerprintjs/fingerprintjs	03.03.2002	https://www.npmjs.com/package/@fingerprintjs/fingerprintjs	BUSL-1.1	https://github.com/fingerprintjs/fingerprintjs?tab=License-1-ov-file#readme
@hookform/resolvers	02.09.2008 , 02.09.2010	https://www.npmjs.com/package/@hookform/resolvers	MIT	https://github.com/react-hook-form/react-hook-form?tab=MIT-1-ov-file#readme
@nanostores/persistent	0.5.2	https://www.npmjs.com/package/@nanostores/persistent	MIT	https://github.com/nanostores/persistent?tab=MIT-1-ov-file#readme
@nanostores/react	0.1.5, 0.2.0	https://www.npmjs.com/package/@nanostores/react	MIT	https://github.com/nanostores/react?tab=MIT-1-ov-file#readme
@openapitools/openapi-generator-cli	2.13.2	https://www.npmjs.com/package/@openapitools/openapi-generator-cli	Apache 2.0	https://github.com/OpenAPITools/openapi-generator-cli?tab=Apache-2.0-1-ov-file#readme
@popperjs/core	02.11.2005	https://www.npmjs.com/package/@popperjs/core	MIT	https://github.com/floating-ui/floating-ui?tab=MIT-1-ov-file#readme
@rollup/plugin-babel	05.03.2001	https://www.npmjs.com/package/@rollup/plugin-babel	MIT	https://github.com/rollup/plugins/blob/master/packages/babel/LICENSE
@rollup/plugin-commonjs	22.0.0	https://www.npmjs.com/package/@rollup/plugin-commonjs	MIT	https://github.com/rollup/plugins/blob/master/packages/commonjs/LICENSE

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@rollup/plugin-node-resolve	13.03.2000	https://www.npmjs.com/package/@rollup/plugin-node-resolve	MIT	https://github.com/rollup/plugins/blob/master/packages/node-resolve/LICENSE
@rollup/plugin-typescript	08.03.2002	https://www.npmjs.com/package/@rollup/plugin-typescript	MIT	https://github.com/rollup/plugins/blob/master/LICENSE
@sentry/nextjs	7.31.1	https://www.npmjs.com/package/@sentry/nextjs	MIT	https://github.com/getsentry/sentry-javascript/blob/develop/LICENSE
@storybook/addon-actions	06.05.2005	https://www.npmjs.com/package/@storybook/addon-actions	MIT	https://github.com/storybookjs/storybook/blob/next/LICENSE
@storybook/addon-essentials	06.05.2005	https://www.npmjs.com/package/@storybook/addon-essentials	MIT	https://github.com/storybookjs/storybook/blob/next/LICENSE
@storybook/addon-interactions	06.05.2005	https://www.npmjs.com/package/@storybook/addon-interactions	MIT	https://github.com/storybookjs/storybook/blob/next/LICENSE
@storybook/addon-links	06.05.2005	https://www.npmjs.com/package/@storybook/addon-links	MIT	https://github.com/storybookjs/storybook/blob/next/LICENSE
@storybook/builder-webpack5	06.04.2012	https://www.npmjs.com/package/@storybook/builder-webpack5	MIT	https://github.com/storybookjs/storybook/blob/next/LICENSE
@storybook/manager-webpack5	06.04.2012	https://www.npmjs.com/package/@storybook/manager-webpack5	MIT	https://github.com/storybookjs/storybook/blob/next/LICENSE
@storybook/react	06.05.2005	https://www.npmjs.com/package/@storybook/react	MIT	https://github.com/storybookjs/storybook/tree/next?tab=MIT-1-ov-file#readme
@storybook/testing-library	0.0.11	https://www.npmjs.com/package/@storybook/testing-library	MIT	https://github.com/storybookjs/testing-library/blob/next/LICENSE
@tailwindcss/line-clamp	0.4.0, 0.4.2	https://www.npmjs.com/package/@tailwindcss/line-clamp	MIT	https://github.com/tailwindlabs/tailwindcss-line-clamp?tab=MIT-1-ov-file#readme
@tailwindcss/typography	0.5.2	https://www.npmjs.com/package/@tailwindcss/typography	MIT	https://github.com/tailwindlabs/tailwindcss-typography?tab=MIT-1-ov-file#readme
@tanstack/react-query	4.20.9	https://www.npmjs.com/package/@tanstack/react-query	MIT	https://github.com/TanStack/query?tab=MIT-1-ov-file#readme
@tanstack/react-query-devtools	4.20.9	https://www.npmjs.com/package/@tanstack/react-query-devtools	MIT	https://github.com/TanStack/query?tab=MIT-1-ov-file#readme
@tanstack/react-table	08.05.2011	https://www.npmjs.com/package/@tanstack/react-table	MIT	https://github.com/tanstack/table?tab=MIT-1-ov-file#readme
@tanstack/table-core	08.05.2011	https://www.npmjs.com/package/@tanstack/table-core	MIT	https://github.com/tanstack/table?tab=MIT-1-ov-file#readme
@testing-library/jest-dom	5.16.4, 5.16.5	https://www.npmjs.com/package/@testing-library/jest-dom	MIT	https://github.com/testing-library/jest-dom/blob/main/LICENSE
@testing-library/react	13.03.2000, 14.0.0	https://www.npmjs.com/package/@testing-library/react	MIT	https://github.com/testing-library/react-testing-library?tab=MIT-1-ov-file#readme
@types/chart.js	02.09.1937	https://www.npmjs.com/package/@types/chart.js	MIT	https://github.com/DefinitelyTyped/DefinitelyTyped/tree/master?tab=License-1-ov-file#readme
@types/create-hmac	01.01.2000	https://www.npmjs.com/package/@types/create-hmac	MIT	https://github.com/DefinitelyTyped/DefinitelyTyped/tree/master?tab=License-1-ov-file#readme
@types/jest	27.05.2001	https://www.npmjs.com/package/@types/jest	MIT	https://github.com/DefinitelyTyped/DefinitelyTyped/tree/master?tab=License-1-ov-file#readme

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
@types/lodash	4.14.179	https://www.npmjs.com/package/@types/lodash	MIT	https://github.com/DefinitelyTyped/DefinitelyTyped/tree/master?tab=Licence-1-ov-file#readme
@types/node	20.09.2000	https://www.npmjs.com/package/@types/node	MIT	https://github.com/DefinitelyTyped/DefinitelyTyped/tree/master?tab=Licence-1-ov-file#readme
@types/platform	01.03.2004	https://www.npmjs.com/package/@types/platform	MIT	https://github.com/DefinitelyTyped/DefinitelyTyped/tree/master?tab=Licence-1-ov-file#readme
@types/react	18.0.21	https://www.npmjs.com/package/@types/react	MIT	https://github.com/DefinitelyTyped/DefinitelyTyped/tree/master?tab=Licence-1-ov-file#readme
@types/react-dom	18.0.5, 18.0.6	https://www.npmjs.com/package/@types/react-dom	MIT	https://github.com/DefinitelyTyped/DefinitelyTyped/tree/master?tab=Licence-1-ov-file#readme
@types/styled-components	05.01.2021	https://www.npmjs.com/package/@types/styled-components	MIT	https://github.com/DefinitelyTyped/DefinitelyTyped/tree/master?tab=Licence-1-ov-file#readme
@typescript-eslint/eslint-plugin	5.38.1	https://www.npmjs.com/package/@typescript-eslint/eslint-plugin	Copyright JS Foundation	https://github.com/typescript-eslint/typescript-eslint?tab=License-1-ov-file#readme
@typescript-eslint/parser	5.38.1	https://www.npmjs.com/package/@typescript-eslint/parser	Copyright JS Foundation	https://github.com/typescript-eslint/typescript-eslint?tab=License-1-ov-file#readme Copyright JS Foundation
@use-gesture/react	10.02.2020	https://www.npmjs.com/package/@use-gesture/react	MIT	https://github.com/pmndrs/use-gesture?tab=MIT-1-ov-file#readme
@vitejs/plugin-react	3.0.0	https://www.npmjs.com/package/@vitejs/plugin-react	MIT	https://github.com/vitejs/vite-plugin-react/tree/main?tab=MIT-1-ov-file#readme
@xstate/react	3.0.1	https://www.npmjs.com/package/@xstate/react	MIT	https://github.com/statelyai/xstate/blob/main/packages/xstate-react/LICENSE
autoprefixer	10.04.2007, 10.04.2008	https://www.npmjs.com/package/autoprefixer	MIT	https://github.com/postcss/autoprefixer?tab=MIT-1-ov-file#readme
axios	01.04.2000	https://www.npmjs.com/package/axios	MIT	https://github.com/axios/axios-docs?tab=MIT-1-ov-file#readme
babel-loader	08.02.2005	https://www.npmjs.com/package/babel-loader	MIT	https://github.com/babel/babel-loader?tab=MIT-1-ov-file#readme
chart.js	4.0.1	https://www.npmjs.com/package/chart.js	MIT	https://github.com/chartjs/Chart.js?tab=MIT-1-ov-file#readme
chartjs-adaptor-date-fns	3.0.0	https://www.npmjs.com/package/chartjs-adaptor-date-fns	MIT	https://github.com/chartjs/Chart.js?tab=MIT-1-ov-file#readme
chartjs-plugin-zoom	2.0.0	https://www.npmjs.com/package/chartjs-plugin-zoom	MIT	https://github.com/chartjs/chartjs-plugin-zoom?tab=MIT-1-ov-file#readme
clsx	01.02.2001	https://www.npmjs.com/package/clsx	MIT	https://github.com/lukeed/clsx?tab=MIT-1-ov-file#readme
cookies-next	02.01.2001	https://www.npmjs.com/package/cookies-next	MIT	https://github.com/andreiznik/cookies-next?tab=MIT-1-ov-file#readme
create-hmac	01.01.2007	https://www.npmjs.com/package/create-hmac	MIT	https://github.com/browserify/createHmac?tab=MIT-1-ov-file#readme

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
css-loader	06.07.2001	https://www.npmjs.com/package/css-loader	MIT	https://github.com/webpack-contrib/css-loader?tab=MIT-1-ov-file#readme
date-fns	2.28.0, 03.06.2000	https://www.npmjs.com/package/date-fns	MIT	https://github.com/date-fns/date-fns?tab=MIT-1-ov-file#readme
date-fns-tz	03.01.2003	https://www.npmjs.com/package/date-fns-tz	MIT	https://github.com/marnusw/date-fns-tz?tab=MIT-1-ov-file#readme
dotenv	16.0.1	https://www.npmjs.com/package/dotenv	BSD-2- Clause	https://github.com/motdotla/dotenv?tab=BSD-2-Clause-1-ov-file#readme
eslint	8.36.0	https://www.npmjs.com/package/eslint	MIT	https://github.com/eslint/eslint?tab=MIT-1-ov-file#readme
eslint-plugin-testing-library	05.10.2002	https://www.npmjs.com/package/eslint-plugin-testing-library	MIT	https://github.com/testing-library/eslint-plugin-testing-library?tab=MIT-1-ov-file#readme
file-loader	06.02.2000	https://www.npmjs.com/package/file-loader	MIT	https://github.com/webpack-contrib/file-loader?tab=MIT-1-ov-file#readme
global-jsdom	08.08.2000	https://www.npmjs.com/package/global-jsdom	MIT	https://github.com/modosc/global-jsdom?tab=License-1-ov-file#readme
hls.js	01.01.2005	https://www.npmjs.com/package/hls.js	Apache 2.0	https://github.com/video-dev/hls.js?tab=License-1-ov-file#readme
http-proxy-middleware	2.0.2	https://www.npmjs.com/package/http-proxy-middleware	MIT	https://github.com/chimurai/http-proxy-middleware?tab=MIT-1-ov-file#readme
husky	7.0.4, 8.0.1, 9.0.11	https://www.npmjs.com/package/husky	MIT	https://github.com/typicode/husky?tab=MIT-1-ov-file#readme
i18next	22.04.2008	https://www.npmjs.com/package/i18next	MIT	https://github.com/i18next/i18next?tab=MIT-1-ov-file#readme
i18next-browser-languagedetector	7.0.1	https://www.npmjs.com/package/i18next-browser-languagedetector	MIT	https://github.com/i18next/i18next-browser-languageDetector?tab=MIT-1-ov-file#readme
i18next-http-backend	02.02.2000	https://www.npmjs.com/package/i18next-http-backend	MIT	https://github.com/i18next/i18next-http-backend?tab=MIT-1-ov-file#readme
idb	8.0.0	https://www.npmjs.com/package/idb	ISC	https://github.com/jakearchibald/idb?tab=ISC-1-ov-file#readme
jotai	1.13.1, 01.07.2008	https://www.npmjs.com/package/jotai	MIT	https://github.com/pmndrs/jotai?tab=MIT-1-ov-file#readme
jsdom	21.01.2001	https://www.npmjs.com/package/jsdom	MIT	https://github.com/jsdom/jsdom?tab=MIT-1-ov-file#readme
js-tokens	4.0.0	https://www.npmjs.com/package/js-tokens	MIT	https://github.com/lydell/js-tokens?tab=MIT-1-ov-file#readme
latest	0.2.0	https://www.npmjs.com/package/latest	MIT	https://github.com/bahamas10/node-latest?tab=readme-ov-file#license
lint-staged	12.01.2007	https://www.npmjs.com/package/lint-staged	MIT	https://github.com/lint-staged/lint-staged?tab=MIT-1-ov-file#readme
lodash	4.17.21	https://www.npmjs.com/package/lodash	MIT	https://github.com/lodash/lodash?tab=License-1-ov-file#readme
loose-envify	01.04.2000	https://www.npmjs.com/package/loose-envify	MIT	https://github.com/zertosh/loose-envify?tab=MIT-1-ov-file#readme
nanostores	0.5.10, 0.5.12	https://www.npmjs.com/package/nanostores	MIT	https://github.com/nanostores/nanostores?tab=MIT-1-ov-file#readme
next	13.02.2004	https://www.npmjs.com/package/next	MIT	https://github.com/vercel/next.js?tab=MIT-1-ov-file#readme

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
next-compose-plugins	02.02.2001	https://www.npmjs.com/package/next-compose-plugins	MIT	https://github.com/cyrilwanner/next-compose-plugins?tab=MIT-1-ov-file#readme
next-i18next	13.0.3	https://www.npmjs.com/package/next-i18next	MIT	https://github.com/i18next/next-i18next?tab=MIT-1-ov-file#readme
next-transpile-modules	10.0.0	https://www.npmjs.com/package/next-transpile-modules	MIT	https://github.com/cyrilwanner/next-compose-plugins?tab=MIT-1-ov-file#readme
node	20.09.2000	https://www.npmjs.com/package/node	MIT	https://github.com/nodejs/node/blob/main/LICENSE
platform	01.03.2006	https://www.npmjs.com/package/platform	MIT	https://github.com/bestiejs/platform.js?tab=MIT-1-ov-file#readme
postcss	08.04.2016 , 08.04.2014	https://www.npmjs.com/package/postcss	MIT	https://github.com/postcss/postcss?tab=MIT-1-ov-file#readme
postcss-cli	09.01.2000	https://www.npmjs.com/package/postcss-cli	MIT	https://github.com/postcss/postcss-cli?tab=License-1-ov-file#readme
postcss-import	16.01.2000 , 14.01.2000	https://www.npmjs.com/package/postcss-import	MIT	https://github.com/postcss/postcss-import?tab=MIT-1-ov-file#readme
postcss-loader	7.0.0	https://www.npmjs.com/package/postcss-loader	MIT	https://github.com/webpack-contrib/postcss-loader?tab=MIT-1-ov-file#readme
postcss-svg	3.0.0	https://www.npmjs.com/package/postcss-svg	CC0-1.0	https://github.com/jonathantneal/postcss-svg?tab=CC0-1.0-1-ov-file#readme CC0 1.0 Universal
p-queue	07.01.2000	https://www.npmjs.com/package/p-queue	MIT	https://github.com/sindresorhus/p-queue?tab=MIT-1-ov-file#readme
qs	06.09.2006 , 06.11.2000	https://www.npmjs.com/package/qs	BSD-3- Clause	https://github.com/ljharb/qs/blob/main/LICENSE.md
react	18.02.2000 , 18.01.2000	https://www.npmjs.com/package/react	MIT	https://github.com/facebook/react?tab=MIT-1-ov-file#readme
react-chartjs-2	5.0.1	https://www.npmjs.com/package/react-chartjs-2	MIT	https://github.com/reactchartjs/react-chartjs-2/blob/master/LICENSE.md
react-cropper	02.01.2008	https://www.npmjs.com/package/react-cropper	MIT	https://github.com/react-cropper/react-cropper/?tab=MIT-1-ov-file#readme
react-dom	18.02.2000 , 18.01.2000	https://www.npmjs.com/package/react-dom	MIT	https://github.com/facebook/react?tab=MIT-1-ov-file#readme
react-dropzone	14.02.2003	https://www.npmjs.com/package/react-dropzone	MIT	https://github.com/react-dropzone/react-dropzone?tab=MIT-1-ov-file#readme
react-focus-lock	02.09.2001	https://www.npmjs.com/package/react-focus-lock	MIT	https://github.com/theKashey/react-focus-lock?tab=MIT-1-ov-file#readme
react-hook-form	7.36.1, 7.34.0	https://www.npmjs.com/package/react-hook-form	MIT	https://github.com/react-hook-form/react-hook-form?tab=MIT-1-ov-file#readme

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
react-i18next	14.01.2000 , 12.02.2002	https://www.npmjs.com/package/react-i18next	MIT	https://github.com/i18next/react-i18next?tab=MIT-1-ov-file#readme
react-markdown	9.0.1	https://www.npmjs.com/package/react-markdown	MIT	https://github.com/remarkjs/react-markdown?tab=MIT-1-ov-file#readme
react-popper	02.03.2000	https://www.npmjs.com/package/react-popper	MIT	https://github.com/floating-ui/floating-ui?tab=MIT-1-ov-file#readme
react-remove-scroll	02.05.2005	https://www.npmjs.com/package/react-remove-scroll	MIT	https://github.com/theKashey/react-remove-scroll?tab=MIT-1-ov-file#readme
react-responsive	10.0.0, 9.0.0, 9.0.0- beta.10	https://www.npmjs.com/package/react-responsive	MIT	https://github.com/yocontra/react-responsive?tab=MIT-1-ov-file#readme
react-router-dom	06.04.2005	https://www.npmjs.com/package/react-router-dom	MIT	https://github.com/remix-run/react-router?tab=MIT-1-ov-file#readme
react-spring	09.05.2005 , 09.04.2005	https://www.npmjs.com/package/react-spring	MIT	https://github.com/pmndrs/react-spring?tab=MIT-1-ov-file#readme
react-virtuoso	2.19.1	https://www.npmjs.com/package/react-virtuoso	MIT	https://github.com/petyosi/react-virtuoso?tab=MIT-1-ov-file#readme
remark-gfm	4.0.0	https://www.npmjs.com/package/remark-gfm	MIT	https://github.com/remarkjs/remark-gfm?tab=MIT-1-ov-file#readme
rollup	2.75.6	https://www.npmjs.com/package/rollup	MIT	https://github.com/rollup/rollup/blob/master/LICENSE-CORE.md
rollup-plugin-peer-deps-external	02.02.2004	https://www.npmjs.com/package/rollup-plugin-peer-deps-external	MIT	https://github.com/pmowrer/rollup-plugin-peer-deps-external?tab=MIT-1-ov-file#readme
rollup-plugin-postcss	4.0.2	https://www.npmjs.com/package/rollup-plugin-postcss	MIT	https://github.com/egoist/rollup-plugin-postcss?tab=MIT-1-ov-file#readme
rollup-plugin-terser	7.0.2	https://github.com/rollup/plugins	MIT	https://github.com/rollup/plugins/blob/master/LICENSE
scheduler	0.22.0	https://www.npmjs.com/package/scheduler	MIT	https://github.com/facebook/react?tab=MIT-1-ov-file#readme
simplebar-react	02.04.2001	https://www.npmjs.com/package/simplebar-react	MIT	https://github.com/Grsmto/simplebar?tab=MIT-1-ov-file#readme
source-map-loader	4.0.0	https://www.npmjs.com/package/source-map-loader	MIT	https://github.com/webpack-contrib/source-map-loader?tab=MIT-1-ov-file#readme
super-expressive	01.04.2001	https://www.npmjs.com/package/super-expressive	MIT	https://github.com/francisrstokes/super-expressive?tab=MIT-1-ov-file#readme
tailwindcss	03.02.2004 , 03.01.2008	https://www.npmjs.com/package/tailwindcss	MIT	https://github.com/tailwindlabs/tailwindcss?tab=MIT-1-ov-file#readme
tailwind-scrollbar	01.03.2001	https://www.npmjs.com/package/tailwind-scrollbar	MIT	https://github.com/adoxography/tailwind-scrollbar?tab=MIT-1-ov-file#readme
typescript	04.09.2004 , 04.08.2004	https://www.npmjs.com/package/typescript	Apache 2.0	https://github.com/microsoft/TypeScript/?tab=Apache-2.0-1-ov-file#readme

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
vite	04.01.2001	https://www.npmjs.com/package/vite	MIT	https://github.com/vitejs/vite?tab=MIT-1-ov-file#readme
vite-plugin-css-injected-by-js	02.04.2000	https://www.npmjs.com/package/vite-plugin-css-injected-by-js	MIT	https://github.com/marco-prontera/vite-plugin-css-injected-by-js?tab=MIT-1-ov-file#readme
vite-plugin-dts	02.02.2000	https://www.npmjs.com/package/vite-plugin-dts	MIT	https://github.com/qmhc/vite-plugin-dts?tab=MIT-1-ov-file#readme
vitest	0.30.1	https://www.npmjs.com/package/vitest	MIT	https://github.com/vitest-dev/vitest?tab=MIT-1-ov-file#readme
vite-tsconfig-paths	4.0.3	https://www.npmjs.com/package/vite-tsconfig-paths	MIT	https://github.com/aleclarson/vite-tsconfig-paths?tab=MIT-1-ov-file#readme
xstate	4.34.0	https://www.npmjs.com/package/xstate	MIT	https://github.com/statelyai/xstate/tree/main?tab=MIT-1-ov-file#readme
zod	3.20.2, 3.19.1	https://www.npmjs.com/package/zod	MIT	https://github.com/colinhacks/zod?tab=MIT-1-ov-file#readme

6.12 Backoffice UI

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
@emotion/react	11.10.0	https://www.npmjs.com/package/@emotion/react	MIT	https://github.com/emotion-js/emotion/tree/main?tab=MIT-1-ov-file#readme
@emotion/styled	11.10.0	https://www.npmjs.com/package/@emotion/styled	MIT	https://github.com/emotion-js/emotion/tree/main?tab=MIT-1-ov-file#readme
@fontsource/roboto	4.5.8	https://www.npmjs.com/package/@fontsource/roboto	MIT	- https://github.com/fontsource/fontsource?tab=MIT-1-ov-file#readme
@mui/icons-material	5.5.1	https://www.npmjs.com/package/@mui/icons-material	MIT	https://github.com/mui/material-ui?tab=MIT-1-ov-file#readme
@mui/material	5.10.5	https://www.npmjs.com/package/@mui/material	MIT	https://github.com/mui/material-ui?tab=MIT-1-ov-file#readme
@mui/styled-engine-sc	5.10.3	https://www.npmjs.com/package/@mui/styled-engine-sc	MIT	https://github.com/mui/material-ui?tab=MIT-1-ov-file#readme
@tanstack/react-query	4.3.4	https://www.npmjs.com/package/@tanstack/react-query	MIT	https://github.com/TanStack/query?tab=MIT-1-ov-file#readme
@tanstack/react-table	8.5.13	https://www.npmjs.com/package/@tanstack/react-table	MIT	https://github.com/TanStack/table?tab=MIT-1-ov-file#readme
@vime/core	5.4.0	https://www.npmjs.com/package/@vime/core	MIT	https://github.com/vime-js/vime?tab=MIT-1-ov-file#readme
@vime/react	5.4.0	https://www.npmjs.com/package/@vime/react	MIT	https://github.com/vime-js/vime?tab=MIT-1-ov-file#readme
axios	0.27.2	https://www.npmjs.com/package/axios	MIT	https://github.com/axios/axios?tab=MIT-1-ov-file#readme
dayjs	1.11.5	https://www.npmjs.com/package/dayjs	MIT	https://github.com/iamkun/dayjs/?tab=MIT-1-ov-file#readme
hls.js	1.2.4	https://www.npmjs.com/package/hls.js	Apache-2.0	https://github.com/video-dev/hls.js?tab=License-1-ov-file#readme

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
jotai	1.8.3	https://www.npmjs.com/package/jotai	MIT	https://github.com/pmndrs/jotai?tab=MIT-1-ov-file#readme
lodash	4.17.21	https://www.npmjs.com/package/lodash	MIT	https://github.com/lodash/lodash?tab=License-1-ov-file#readme
notistack	2.0.5	https://www.npmjs.com/package/notistack	MIT	https://github.com/iamhosseindhv/notistack?tab=License-1-ov-file#readme
react	18.2.0	https://www.npmjs.com/package/react	MIT	https://github.com/facebook/react?tab=MIT-1-ov-file#readme
react-dom	18.0.0	https://www.npmjs.com/package/react-dom	MIT	https://github.com/facebook/react?tab=MIT-1-ov-file#readme
react-hook-form	7.28.1	https://www.npmjs.com/package/react-hook-form	MIT	https://github.com/react-hook-form/react-hook-form?tab=MIT-1-ov-file#readme
react-router-dom	6.3.0	https://www.npmjs.com/package/react-router-dom	MIT	https://github.com/remix-run/react-router?tab=MIT-1-ov-file#readme
typescript	4.7.4	https://www.npmjs.com/package/typescript	Apache-2.0	https://github.com/microsoft/TypeScript/?tab=Apache-2.0-1-ov-file#readme
uuid	9.0.0	https://www.npmjs.com/package/uuid	MIT	https://github.com/uuidjs/uuid?tab=MIT-1-ov-file#readme
web-vitals	2.1.4	https://www.npmjs.com/package/web-vitals	Apache-2.0	https://github.com/GoogleChrome/web-vitals?tab=Apache-2.0-1-ov-file#readme
@types/jest	28.1.2	https://www.npmjs.com/package/@types/jest	MIT	https://github.com/DefinitelyTyped/DefinitelyTyped/tree/master?tab=License-1-ov-file#readme
@types/lodash	4.14.185	https://www.npmjs.com/package/@types/lodash	MIT	https://github.com/DefinitelyTyped/DefinitelyTyped/tree/master?tab=License-1-ov-file#readme
@types/node	18.0.0	https://www.npmjs.com/package/@types/node	MIT	https://github.com/DefinitelyTyped/DefinitelyTyped/tree/master?tab=License-1-ov-file#readme
@types/react	18.0.14	https://www.npmjs.com/package/@types/react	MIT	https://github.com/DefinitelyTyped/DefinitelyTyped/tree/master?tab=License-1-ov-file#readme
@types/react-dom	18.0.5	https://www.npmjs.com/package/@types/react-dom	MIT	https://github.com/DefinitelyTyped/DefinitelyTyped/tree/master?tab=License-1-ov-file#readme
@types/react-router-dom	5.3.3	https://www.npmjs.com/package/@types/react-router-dom	MIT	https://github.com/DefinitelyTyped/DefinitelyTyped/tree/master?tab=License-1-ov-file#readme
@types/uuid	8.3.4	https://www.npmjs.com/package/@types/uuid	MIT	https://github.com/DefinitelyTyped/DefinitelyTyped/tree/master?tab=License-1-ov-file#readme
@typescript-eslint/eslint-plugin	5.28.0	https://www.npmjs.com/package/@typescript-eslint/eslint-plugin	MIT	https://github.com/typescript-eslint/typescript-eslint?tab=License-1-ov-file#readme Copyright JS Foundation
@typescript-eslint/parser	5.28.0	https://www.npmjs.com/package/@typescript-eslint/parser	MIT	https://github.com/typescript-eslint/typescript-eslint?tab=License-1-ov-file#readme Copyright JS Foundation
eslint	8.21.0	https://www.npmjs.com/package/eslint	MIT	https://github.com/eslint/eslint?tab=MIT-1-ov-file#readme
eslint-config-prettier	8.5.0	https://www.npmjs.com/package/eslint-config-prettier	MIT	https://github.com/prettier/eslint-config-prettier?tab=MIT-1-ov-file#readme
eslint-config-react	1.1.7	https://www.npmjs.com/package/eslint-config-react	MIT	https://github.com/riovv/eslint-config-react?tab=MIT-1-ov-file#readme
eslint-plugin-import	2.26.0	https://www.npmjs.com/package/eslint-plugin-import	MIT	https://github.com/import-js/eslint-plugin-import?tab=MIT-1-ov-file#readme

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
eslint-plugin-prettier	4.0.0	https://www.npmjs.com/package/eslint-plugin-prettier	MIT	https://github.com/prettier/eslint-plugin-prettier?tab=MIT-1-ov-file#readme
prettier	2.7.1	https://www.npmjs.com/package/prettier	MIT	https://github.com/prettier/prettier?tab=MIT-1-ov-file#readme
react-scripts	5.0.1	https://www.npmjs.com/package/react-scripts	MIT	https://github.com/facebook/create-react-app?tab=MIT-1-ov-file#readme
serve	14.0.1	https://www.npmjs.com/package/serve	MIT	https://github.com/vercel/serve?tab=MIT-1-ov-file#readme

6.13 Collector

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
KyleBanks/depth	v1.2.1	github.com/KyleBanks/depth	MIT	https://github.com/KyleBanks/depth/blob/v1.2.1/LICENSE
Shopify/sarama	v1.38.1	github.com/Shopify/sarama	MIT	https://github.com/Shopify/sarama/blob/v1.38.1/LICENSE
TheZeroSlave/zapsentry	v1.23.0	github.com/TheZeroSlave/zapsentry	MIT	https://github.com/TheZeroSlave/zapsentry/blob/v1.23.0/LICENSE
beorn7/perks/quantile	v1.0.1	github.com/beorn7/perks/quantile	MIT	https://github.com/beorn7/perks/blob/v1.0.1/LICENSE
cespare/xxhash/v2	v2.3.0	github.com/cespare/xxhash/v2	MIT	https://github.com/cespare/xxhash/blob/v2.3.0/LICENSE.txt
davecgh/go-spew/spew	v1.1.1	github.com/davecgh/go-spew/spew	ISC	https://github.com/davecgh/go-spew/blob/v1.1.1/LICENSE
eapache/go-resiliency/breaker	v1.6.0	github.com/eapache/go-resiliency/breaker	MIT	https://github.com/eapache/go-resiliency/blob/v1.6.0/LICENSE
eapache/go-xerial-snappy	v0.0.0-20230731223053-c322873962e3	github.com/eapache/go-xerial-snappy	MIT	https://github.com/eapache/go-xerial-snappy/blob/c322873962e3/LICENSE
eapache/queue	v1.1.0	github.com/eapache/queue	MIT	https://github.com/eapache/queue/blob/v1.1.0/LICENSE
gabriel-vasile/mimetype	v1.4.3	github.com/gabriel-vasile/mimetype	MIT	https://github.com/gabriel-vasile/mimetype/blob/v1.4.3/LICENSE
getsentry/sentry-go	v0.27.0	github.com/getsentry/sentry-go	MIT	https://github.com/getsentry/sentry-go/blob/v0.27.0/LICENSE
go-openapi/jsonpointer	v0.21.0	github.com/go-openapi/jsonpointer	Apache-2.0	https://github.com/go-openapi/jsonpointer/blob/v0.21.0/LICENSE
go-openapi/jsonreference	v0.21.0	github.com/go-openapi/jsonreference	Apache-2.0	https://github.com/go-openapi/jsonreference/blob/v0.21.0/LICENSE
go-openapi/spec	v0.21.0	github.com/go-openapi/spec	Apache-2.0	https://github.com/go-openapi/spec/blob/v0.21.0/LICENSE
go-openapi/swag	v0.23.0	github.com/go-openapi/swag	Apache-2.0	https://github.com/go-openapi/swag/blob/v0.23.0/LICENSE
go-playground/locales	v0.14.1	github.com/go-playground/locales	MIT	https://github.com/go-playground/locales/blob/v0.14.1/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
go-playground/universal-translator	v0.18.1	github.com/go-playground/universal-translator	MIT	https://github.com/go-playground/universal-translator/blob/v0.18.1/LICENSE
go-playground/validator/v10	v10.19.0	github.com/go-playground/validator/v10	MIT	https://github.com/go-playground/validator/blob/v10.19.0/LICENSE
golang-jwt/jwt/v4	v4.5.0	github.com/golang-jwt/jwt/v4	MIT	https://github.com/golang-jwt/jwt/blob/v4.5.0/LICENSE
golang/snappy	v0.0.4	github.com/golang/snappy	BSD-3-Clause	https://github.com/golang/snappy/blob/v0.0.4/LICENSE
google/uuid	v1.6.0	github.com/google/uuid	BSD-3-Clause	https://github.com/google/uuid/blob/v1.6.0/LICENSE
grpc-ecosystem/go-grpc-middleware	v1.4.0	github.com/grpc-ecosystem/go-grpc-middleware	Apache-2.0	https://github.com/grpc-ecosystem/go-grpc-middleware/blob/v1.4.0/LICENSE
grpc-ecosystem/grpc-gateway/v2	v2.19.1	github.com/grpc-ecosystem/grpc-gateway/v2	BSD-3-Clause	https://github.com/grpc-ecosystem/grpc-gateway/blob/v2.19.1/LICENSE
hashicorp/errwrap	v1.1.0	github.com/hashicorp/errwrap	MPL-2.0	https://github.com/hashicorp/errwrap/blob/v1.1.0/LICENSE
hashicorp/go-multierror	v1.1.1	github.com/hashicorp/go-multierror	MPL-2.0	https://github.com/hashicorp/go-multierror/blob/v1.1.1/LICENSE
hashicorp/go-uuid	v1.0.3	github.com/hashicorp/go-uuid	MPL-2.0	https://github.com/hashicorp/go-uuid/blob/v1.0.3/LICENSE
iancoleman/strcase	v0.3.0	github.com/iancoleman/strcase	MIT	https://github.com/iancoleman/strcase/blob/v0.3.0/LICENSE
jcmturmer/aescts/v2	v2.0.0	github.com/jcmturmer/aescts/v2	Apache-2.0	https://github.com/jcmturmer/aescts/blob/v2.0.0/v2/LICENSE
jcmturmer/dnsutils/v2	v2.0.0	github.com/jcmturmer/dnsutils/v2	Apache-2.0	https://github.com/jcmturmer/dnsutils/blob/v2.0.0/v2/LICENSE
jcmturmer/gofork	v1.7.6	github.com/jcmturmer/gofork	BSD-3-Clause	https://github.com/jcmturmer/gofork/blob/v1.7.6/LICENSE
jcmturmer/gokrb5/v8	v8.4.4	github.com/jcmturmer/gokrb5/v8	Apache-2.0	https://github.com/jcmturmer/gokrb5/blob/v8.4.4/v8/LICENSE
jcmturmer/rpc/v2	v2.0.3	github.com/jcmturmer/rpc/v2	Apache-2.0	https://github.com/jcmturmer/rpc/blob/v2.0.3/v2/LICENSE
jessevdk/go-flags	v1.5.0	github.com/jessevdk/go-flags	BSD-3-Clause	https://github.com/jessevdk/go-flags/blob/v1.5.0/LICENSE
josharian/intern	v1.0.0	github.com/josharian/intern	MIT	https://github.com/josharian/intern/blob/v1.0.0/license.md
klauspost/compress	v1.17.8	github.com/klauspost/compress	MIT	https://github.com/klauspost/compress/blob/v1.17.8/LICENSE
klauspost/compress	v1.17.8	github.com/klauspost/compress	Apache-2.0	https://github.com/klauspost/compress/blob/v1.17.8/LICENSE
klauspost/compress	v1.17.8	github.com/klauspost/compress	BSD-3-Clause	https://github.com/klauspost/compress/blob/v1.17.8/LICENSE
klauspost/compress/internal/snapref	v1.17.8	github.com/klauspost/compress/internal/snapref	BSD-3-Clause	https://github.com/klauspost/compress/blob/v1.17.8/internal/snapref/LICENSE
klauspost/compress/zstd/internal/xxhash	v1.17.8	github.com/klauspost/compress/zstd/internal/xxhash	MIT	https://github.com/klauspost/compress/blob/v1.17.8/zstd/internal/xxhash/LICENSE.txt
leodido/go-urn	v1.4.0	github.com/leodido/go-urn	MIT	https://github.com/leodido/go-urn/blob/v1.4.0/LICENSE
mailru/easyjson	v0.7.7	github.com/mailru/easyjson	MIT	https://github.com/mailru/easyjson/blob/v0.7.7/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
pierrec/lz4/v4	v4.1.21	github.com/pierrec/lz4/v4	BSD-3- Clause	https://github.com/pierrec/lz4/blob/v4.1.21/LICENSE
prometheus/client_golang/prometheus	v1.19.0	github.com/prometheus/client_golang/prometheus	Apache-2.0	https://github.com/prometheus/client_golang/blob/v1.19.0/LICENSE
prometheus/client_model/go	v0.6.1	github.com/prometheus/client_model/go	Apache-2.0	https://github.com/prometheus/client_model/blob/v0.6.1/LICENSE
prometheus/common	v0.53.0	github.com/prometheus/common	Apache-2.0	https://github.com/prometheus/common/blob/v0.53.0/LICENSE
prometheus/common/internal/bitbucket.org/ww/goautoneg	v0.53.0	github.com/prometheus/common/internal/bitbucket.org/ww/goautoneg	BSD-3- Clause	https://github.com/prometheus/common/blob/v0.53.0/internal/bitbucket.org/ww/goautoneg/README.txt
prometheus/procfs	v0.14.0	github.com/prometheus/procfs	Apache-2.0	https://github.com/prometheus/procfs/blob/v0.14.0/LICENSE
rcrowley/go-metrics	v0.0.0-20201227073835-cf1acfd475	github.com/rcrowley/go-metrics	BSD-2- Clause	https://github.com/rcrowley/go-metrics/blob/cf1acfd475/LICENSE
rs/cors	v1.10.1	github.com/rs/cors	MIT	https://github.com/rs/cors/blob/v1.10.1/LICENSE
sethvargo/go-envconfig	v0.9.0	github.com/sethvargo/go-envconfig	Apache-2.0	https://github.com/sethvargo/go-envconfig/blob/v0.9.0/LICENSE
sirupsen/logrus	v1.9.3	github.com/sirupsen/logrus	MIT	https://github.com/sirupsen/logrus/blob/v1.9.3/LICENSE
swaggo/files	v1.0.1	github.com/swaggo/files	MIT	https://github.com/swaggo/files/blob/v1.0.1/LICENSE
swaggo/http-swagger	v1.3.4	github.com/swaggo/http-swagger	MIT	https://github.com/swaggo/http-swagger/blob/v1.3.4/LICENSE
swaggo/swag	v1.16.3	github.com/swaggo/swag	MIT	https://github.com/swaggo/swag/blob/v1.16.3/license
urfave/negroni	v1.0.0	github.com/urfave/negroni	MIT	https://github.com/urfave/negroni/blob/v1.0.0/LICENSE
xdg-go/pbkdf2	v1.0.0	github.com/xdg-go/pbkdf2	Apache-2.0	https://github.com/xdg-go/pbkdf2/blob/v1.0.0/LICENSE
xdg-go/scram	v1.1.2	github.com/xdg-go/scram	Apache-2.0	https://github.com/xdg-go/scram/blob/v1.1.2/LICENSE
xdg-go/stringprep	v1.0.4	github.com/xdg-go/stringprep	Apache-2.0	https://github.com/xdg-go/stringprep/blob/v1.0.4/LICENSE
go.uber.org/config	v1.4.0	go.uber.org/config	MIT	https://github.com/uber-go/config/blob/v1.4.0/LICENSE.txt
go.uber.org/multierr	v1.11.0	go.uber.org/multierr	MIT	https://github.com/uber-go/multierr/blob/v1.11.0/LICENSE.txt
go.uber.org/zap	v1.27.0	go.uber.org/zap	MIT	https://github.com/uber-go/zap/blob/v1.27.0/LICENSE
golang.org/x/crypto	v0.22.0	golang.org/x/crypto	BSD-3- Clause	https://cs.opensource.google/go/x/crypto/+v0.22.0:LICENSE
golang.org/x/net	v0.24.0	golang.org/x/net	BSD-3- Clause	https://cs.opensource.google/go/x/net/+v0.24.0:LICENSE
golang.org/x/sync/errgroup	v0.7.0	golang.org/x/sync/errgroup	BSD-3- Clause	https://cs.opensource.google/go/x/sync/+v0.7.0:LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
golang.org/x/sys	v0.19.0	golang.org/x/sys	BSD-3-Clause	https://cs.opensource.google/go/x/sys/+v0.19.0/LICENSE
golang.org/x/text	v0.14.0	golang.org/x/text	BSD-3-Clause	https://cs.opensource.google/go/x/text/+v0.14.0/LICENSE
golang.org/x/tools	v0.20.0	golang.org/x/tools	BSD-3-Clause	https://cs.opensource.google/go/x/tools/+v0.20.0/LICENSE
google.golang.org/genproto/googleapis/api	v0.0.0-20240415180920-8c6c420018be	google.golang.org/genproto/googleapis/api	Apache-2.0	https://github.com/googleapis/go-genproto/blob/8c6c420018be/googleapis/api/LICENSE
google.golang.org/genproto/googleapis/rpc/status	v0.0.0-20240415180920-8c6c420018be	google.golang.org/genproto/googleapis/rpc/status	Apache-2.0	https://github.com/googleapis/go-genproto/blob/8c6c420018be/googleapis/rpc/LICENSE
google.golang.org/grpc	v1.63.2	google.golang.org/grpc	Apache-2.0	https://github.com/grpc/grpc-go/blob/v1.63.2/LICENSE
google.golang.org/protobuf	v1.33.0	google.golang.org/protobuf	BSD-3-Clause	https://github.com/protocolbuffers/protobuf-go/blob/v1.33.0/LICENSE
gopkg.in/yaml.v2	v2.4.0	gopkg.in/yaml.v2	Apache-2.0	https://github.com/go-yaml/yaml/blob/v2.4.0/LICENSE
gopkg.in/yaml.v3	v3.0.1	gopkg.in/yaml.v3	MIT	https://github.com/go-yaml/yaml/blob/v3.0.1/LICENSE

6.14 Metrics Extract and Transform layer

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
KyleBanks/depth	v1.2.1	github.com/KyleBanks/depth	MIT	https://github.com/KyleBanks/depth/blob/v1.2.1/LICENSE
Shopify/sarama	v1.38.1	github.com/Shopify/sarama	MIT	https://github.com/Shopify/sarama/blob/v1.38.1/LICENSE
TheZeroSlave/zapsentry	v1.23.0	github.com/TheZeroSlave/zapsentry	MIT	https://github.com/TheZeroSlave/zapsentry/blob/v1.23.0/LICENSE
andybalholm/brotli	v1.1.0	github.com/andybalholm/brotli	MIT	https://github.com/andybalholm/brotli/blob/v1.1.0/LICENSE
beefsack/go-rate	v0.0.0-20220214233405-	github.com/beefsack/go-rate	MIT	https://github.com/beefsack/go-rate/blob/116f4ca011a0/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
	116f4ca011a0			
beorn7/perks/quantile	v1.0.1	github.com/beorn7/perks/quantile	MIT	https://github.com/beorn7/perks/blob/v1.0.1/LICENSE
cespare/xxhash/v2	v2.3.0	github.com/cespare/xxhash/v2	MIT	https://github.com/cespare/xxhash/blob/v2.3.0/LICENSE.txt
davecgh/go-spew/spew	v1.1.1	github.com/davecgh/go-spew/spew	ISC	https://github.com/davecgh/go-spew/blob/v1.1.1/LICENSE
eapache/go-resiliency/breaker	v1.6.0	github.com/eapache/go-resiliency/breaker	MIT	https://github.com/eapache/go-resiliency/blob/v1.6.0/LICENSE
eapache/go-xerial-snappy	v0.0.0-20230731223053-c322873962e3	github.com/eapache/go-xerial-snappy	MIT	https://github.com/eapache/go-xerial-snappy/blob/c322873962e3/LICENSE
eapache/queue	v1.1.0	github.com/eapache/queue	MIT	https://github.com/eapache/queue/blob/v1.1.0/LICENSE
eko/gocache/lib/v4	v4.1.6	github.com/eko/gocache/lib/v4	MIT	https://github.com/eko/gocache/blob/lib/v4.1.6/lib/LICENSE
eko/gocache/store/rueidis/v4	v4.1.3	github.com/eko/gocache/store/rueidis/v4	MIT	https://github.com/eko/gocache/blob/store/rueidis/v4.1.3/store/rueidis/LICENSE
getsentry/sentry-go	v0.27.0	github.com/getsentry/sentry-go	MIT	https://github.com/getsentry/sentry-go/blob/v0.27.0/LICENSE
go-openapi/jsonpointer	v0.21.0	github.com/go-openapi/jsonpointer	Apache-2.0	https://github.com/go-openapi/jsonpointer/blob/v0.21.0/LICENSE
go-openapi/jsonreference	v0.21.0	github.com/go-openapi/jsonreference	Apache-2.0	https://github.com/go-openapi/jsonreference/blob/v0.21.0/LICENSE
go-openapi/spec	v0.21.0	github.com/go-openapi/spec	Apache-2.0	https://github.com/go-openapi/spec/blob/v0.21.0/LICENSE
go-openapi/swag	v0.23.0	github.com/go-openapi/swag	Apache-2.0	https://github.com/go-openapi/swag/blob/v0.23.0/LICENSE
gofiber/adaptor/v2	v2.2.1	github.com/gofiber/adaptor/v2	MIT	https://github.com/gofiber/adaptor/blob/v2.2.1/LICENSE
gofiber/fiber/v2	v2.52.4	github.com/gofiber/fiber/v2	MIT	https://github.com/gofiber/fiber/blob/v2.52.4/LICENSE
gofiber/fiber/v2/internal/schema	v2.52.4	github.com/gofiber/fiber/v2/internal/schema	BSD-3-Clause	https://github.com/gofiber/fiber/blob/v2.52.4/internal/schema/LICENSE
golang/mock/gomock	v1.6.0	github.com/golang/mock/gomock	Apache-2.0	https://github.com/golang/mock/blob/v1.6.0/LICENSE
golang/snappy	v0.0.4	github.com/golang/snappy	BSD-3-Clause	https://github.com/golang/snappy/blob/v0.0.4/LICENSE
google/uuid	v1.6.0	github.com/google/uuid	BSD-3-Clause	https://github.com/google/uuid/blob/v1.6.0/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
grpc-ecosystem/go-grpc-middleware	v1.4.0	github.com/grpc-ecosystem/go-grpc-middleware	Apache-2.0	https://github.com/grpc-ecosystem/go-grpc-middleware/blob/v1.4.0/LICENSE
grpc-ecosystem/grpc-gateway/v2	v2.19.1	github.com/grpc-ecosystem/grpc-gateway/v2	BSD-3-Clause	https://github.com/grpc-ecosystem/grpc-gateway/blob/v2.19.1/LICENSE
hashicorp/errwrap	v1.1.0	github.com/hashicorp/errwrap	MPL-2.0	https://github.com/hashicorp/errwrap/blob/v1.1.0/LICENSE
hashicorp/go-multierror	v1.1.1	github.com/hashicorp/go-multierror	MPL-2.0	https://github.com/hashicorp/go-multierror/blob/v1.1.1/LICENSE
hashicorp/go-uuid	v1.0.3	github.com/hashicorp/go-uuid	MPL-2.0	https://github.com/hashicorp/go-uuid/blob/v1.0.3/LICENSE
iancoleman/strcase	v0.3.0	github.com/iancoleman/strcase	MIT	https://github.com/iancoleman/strcase/blob/v0.3.0/LICENSE
jcmturmer/aescts/v2	v2.0.0	github.com/jcmturmer/aescts/v2	Apache-2.0	https://github.com/jcmturmer/aescts/blob/v2.0.0/v2/LICENSE
jcmturmer/dnsutils/v2	v2.0.0	github.com/jcmturmer/dnsutils/v2	Apache-2.0	https://github.com/jcmturmer/dnsutils/blob/v2.0.0/v2/LICENSE
jcmturmer/gofork	v1.7.6	github.com/jcmturmer/gofork	BSD-3-Clause	https://github.com/jcmturmer/gofork/blob/v1.7.6/LICENSE
jcmturmer/gokrb5/v8	v8.4.4	github.com/jcmturmer/gokrb5/v8	Apache-2.0	https://github.com/jcmturmer/gokrb5/blob/v8.4.4/v8/LICENSE
jcmturmer/rpc/v2	v2.0.3	github.com/jcmturmer/rpc/v2	Apache-2.0	https://github.com/jcmturmer/rpc/blob/v2.0.3/v2/LICENSE
jessevdk/go-flags	v1.5.0	github.com/jessevdk/go-flags	BSD-3-Clause	https://github.com/jessevdk/go-flags/blob/v1.5.0/LICENSE
josharian/intern	v1.0.0	github.com/josharian/intern	MIT	https://github.com/josharian/intern/blob/v1.0.0/license.md
klauspost/compress	v1.17.8	github.com/klauspost/compress	MIT	https://github.com/klauspost/compress/blob/v1.17.8/LICENSE
klauspost/compress	v1.17.8	github.com/klauspost/compress	Apache-2.0	https://github.com/klauspost/compress/blob/v1.17.8/LICENSE
klauspost/compress	v1.17.8	github.com/klauspost/compress	BSD-3-Clause	https://github.com/klauspost/compress/blob/v1.17.8/LICENSE
klauspost/compress/internal/snapref	v1.17.8	github.com/klauspost/compress/internal/snapref	BSD-3-Clause	https://github.com/klauspost/compress/blob/v1.17.8/internal/snapref/LICENSE
klauspost/compress/zstd/internal/xxhash	v1.17.8	github.com/klauspost/compress/zstd/internal/xxhash	MIT	https://github.com/klauspost/compress/blob/v1.17.8/zstd/internal/xxhash/LICENSE.txt
mailru/easyjson	v0.7.7	github.com/mailru/easyjson	MIT	https://github.com/mailru/easyjson/blob/v0.7.7/LICENSE
mattn/go-colorable	v0.1.13	github.com/mattn/go-colorable	MIT	https://github.com/mattn/go-colorable/blob/v0.1.13/LICENSE
mattn/go-isatty	v0.0.20	github.com/mattn/go-isatty	MIT	https://github.com/mattn/go-isatty/blob/v0.0.20/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
mattn/go-runewidth	v0.0.15	github.com/mattn/go-runewidth	MIT	https://github.com/mattn/go-runewidth/blob/v0.0.15/LICENSE
pierrec/lz4/v4	v4.1.21	github.com/pierrec/lz4/v4	BSD-3-Clause	https://github.com/pierrec/lz4/blob/v4.1.21/LICENSE
prometheus/client_golang/prometheus	v1.19.0	github.com/prometheus/client_golang/prometheus	Apache-2.0	https://github.com/prometheus/client_golang/blob/v1.19.0/LICENSE
prometheus/client_model/go	v0.6.1	github.com/prometheus/client_model/go	Apache-2.0	https://github.com/prometheus/client_model/blob/v0.6.1/LICENSE
prometheus/common	v0.52.3	github.com/prometheus/common	Apache-2.0	https://github.com/prometheus/common/blob/v0.52.3/LICENSE
prometheus/common/internal/bitbucket.org/ww/goautoneg	v0.52.3	github.com/prometheus/common/internal/bitbucket.org/ww/goautoneg	BSD-3-Clause	https://github.com/prometheus/common/blob/v0.52.3/internal/bitbucket.org/ww/goautoneg/README.txt
prometheus/procfs	v0.13.0	github.com/prometheus/procfs	Apache-2.0	https://github.com/prometheus/procfs/blob/v0.13.0/LICENSE
rcrowley/go-metrics	v0.0.0-20201227073835-cf1acfd475	github.com/rcrowley/go-metrics	BSD-2-Clause	https://github.com/rcrowley/go-metrics/blob/cf1acfd475/LICENSE
rivo/uniseg	v0.4.7	github.com/rivo/uniseg	MIT	https://github.com/rivo/uniseg/blob/v0.4.7/LICENSE.txt
rs/cors	v1.10.1	github.com/rs/cors	MIT	https://github.com/rs/cors/blob/v1.10.1/LICENSE
rueian/rueidis	v0.0.100	github.com/rueian/rueidis	Apache-2.0	https://github.com/rueian/rueidis/blob/v0.0.100/LICENSE
sethvargo/go-envconfig	v0.9.0	github.com/sethvargo/go-envconfig	Apache-2.0	https://github.com/sethvargo/go-envconfig/blob/v0.9.0/LICENSE
sirupsen/logrus	v1.9.3	github.com/sirupsen/logrus	MIT	https://github.com/sirupsen/logrus/blob/v1.9.3/LICENSE
swaggo/files	v1.0.1	github.com/swaggo/files	MIT	https://github.com/swaggo/files/blob/v1.0.1/LICENSE
swaggo/http-swagger	v1.3.4	github.com/swaggo/http-swagger	MIT	https://github.com/swaggo/http-swagger/blob/v1.3.4/LICENSE
swaggo/swag	v1.16.3	github.com/swaggo/swag	MIT	https://github.com/swaggo/swag/blob/v1.16.3/license
urfave/negroni	v1.0.0	github.com/urfave/negroni	MIT	https://github.com/urfave/negroni/blob/v1.0.0/LICENSE
valyala/bytebufferpool	v1.0.0	github.com/valyala/bytebufferpool	MIT	https://github.com/valyala/bytebufferpool/blob/v1.0.0/LICENSE
valyala/fasthttp	v1.52.0	github.com/valyala/fasthttp	MIT	https://github.com/valyala/fasthttp/blob/v1.52.0/LICENSE
valyala/fasthttp/reuseport	v1.52.0	github.com/valyala/fasthttp/reuseport	MIT	https://github.com/valyala/fasthttp/blob/v1.52.0/reuseport/LICENSE
valyala/tcplisten	v1.0.0	github.com/valyala/tcplisten	MIT	https://github.com/valyala/tcplisten/blob/v1.0.0/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
vmihailenco/msgpack/v5	v5.4.1	github.com/vmihailenco/msgpack/v5	BSD-2-Clause	https://github.com/vmihailenco/msgpack/blob/v5.4.1/LICENSE
vmihailenco/tagparser/v2	v2.0.0	github.com/vmihailenco/tagparser/v2	BSD-2-Clause	https://github.com/vmihailenco/tagparser/blob/v2.0.0/LICENSE
xdg-go/pbkdf2	v1.0.0	github.com/xdg-go/pbkdf2	Apache-2.0	https://github.com/xdg-go/pbkdf2/blob/v1.0.0/LICENSE
xdg-go/scram	v1.1.2	github.com/xdg-go/scram	Apache-2.0	https://github.com/xdg-go/scram/blob/v1.1.2/LICENSE
xdg-go/stringprep	v1.0.4	github.com/xdg-go/stringprep	Apache-2.0	https://github.com/xdg-go/stringprep/blob/v1.0.4/LICENSE
go.uber.org/config	v1.4.0	go.uber.org/config	MIT	https://github.com/uber-go/config/blob/v1.4.0/LICENSE.txt
go.uber.org/multierr	v1.11.0	go.uber.org/multierr	MIT	https://github.com/uber-go/multierr/blob/v1.11.0/LICENSE.txt
go.uber.org/zap	v1.27.0	go.uber.org/zap	MIT	https://github.com/uber-go/zap/blob/v1.27.0/LICENSE
golang.org/x/crypto	v0.22.0	golang.org/x/crypto	BSD-3-Clause	https://cs.opensource.google/go/x/crypto/+v0.22.0:LICENSE
golang.org/x/exp	v0.0.0-20240416160154-fe59bbe5cc7f	golang.org/x/exp	BSD-3-Clause	https://cs.opensource.google/go/x/exp/+fe59bbe5:LICENSE
golang.org/x/net	v0.24.0	golang.org/x/net	BSD-3-Clause	https://cs.opensource.google/go/x/net/+v0.24.0:LICENSE
golang.org/x/sync	v0.7.0	golang.org/x/sync	BSD-3-Clause	https://cs.opensource.google/go/x/sync/+v0.7.0:LICENSE
golang.org/x/sys	v0.19.0	golang.org/x/sys	BSD-3-Clause	https://cs.opensource.google/go/x/sys/+v0.19.0:LICENSE
golang.org/x/text	v0.14.0	golang.org/x/text	BSD-3-Clause	https://cs.opensource.google/go/x/text/+v0.14.0:LICENSE
golang.org/x/tools	v0.20.0	golang.org/x/tools	BSD-3-Clause	https://cs.opensource.google/go/x/tools/+v0.20.0:LICENSE
google.golang.org/genproto/googleapis/api	v0.0.0-20240415180920-8c6c420018be	google.golang.org/genproto/googleapis/api	Apache-2.0	https://github.com/googleapis/go-genproto/blob/8c6c420018be/googleapis/api/LICENSE
google.golang.org/genproto/googleapis/rpc/status	v0.0.0-2024041518	google.golang.org/genproto/googleapis/rpc/status	Apache-2.0	https://github.com/googleapis/go-genproto/blob/8c6c420018be/googleapis/rpc/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
	0920-8c6c420018be			
google.golang.org/grpc	v1.63.2	google.golang.org/grpc	Apache-2.0	https://github.com/grpc/grpc-go/blob/v1.63.2/LICENSE
google.golang.org/protobuf	v1.33.0	google.golang.org/protobuf	BSD-3-Clause	https://github.com/protocolbuffers/protobuf-go/blob/v1.33.0/LICENSE
gopkg.in/yaml.v2	v2.4.0	gopkg.in/yaml.v2	Apache-2.0	https://github.com/go-yaml/yaml/blob/v2.4.0/LICENSE
gopkg.in/yaml.v3	v3.0.1	gopkg.in/yaml.v3	MIT	https://github.com/go-yaml/yaml/blob/v3.0.1/LICENSE

6.15 Aggregation

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
ClickHouse/ch-go	v0.61.5	github.com/ClickHouse/ch-go	Apache-2.0	https://github.com/ClickHouse/ch-go/blob/v0.61.5/LICENSE
ClickHouse/clickhouse-go/v2	v2.23.1	github.com/ClickHouse/clickhouse-go/v2	Apache-2.0	https://github.com/ClickHouse/clickhouse-go/blob/v2.23.1/LICENSE
KyleBanks/depth	v1.2.1	github.com/KyleBanks/depth	MIT	https://github.com/KyleBanks/depth/blob/v1.2.1/LICENSE
Shopify/sarama	v1.38.1	github.com/Shopify/sarama	MIT	https://github.com/Shopify/sarama/blob/v1.38.1/LICENSE
TheZeroSlave/zapsentry	v1.23.0	github.com/TheZeroSlave/zapsentry	MIT	https://github.com/TheZeroSlave/zapsentry/blob/v1.23.0/LICENSE
andybalholm/brotli	v1.1.0	github.com/andybalholm/brotli	MIT	https://github.com/andybalholm/brotli/blob/v1.1.0/LICENSE
beorn7/perks/quantile	v1.0.1	github.com/beorn7/perks/quantile	MIT	https://github.com/beorn7/perks/blob/v1.0.1/LICENSE
cenkalti/backoff	v2.2.1	github.com/cenkalti/backoff	MIT	https://github.com/cenkalti/backoff/blob/v2.2.1/LICENSE
cespare/xxhash/v2	v2.3.0	github.com/cespare/xxhash/v2	MIT	https://github.com/cespare/xxhash/blob/v2.3.0/LICENSE.txt
davecgh/go-spew/spew	v1.1.1	github.com/davecgh/go-spew/spew	ISC	https://github.com/davecgh/go-spew/blob/v1.1.1/LICENSE
eapache/go-resiliency/breaker	v1.6.0	github.com/eapache/go-resiliency/breaker	MIT	https://github.com/eapache/go-resiliency/blob/v1.6.0/LICENSE
eapache/go-xerial-snappy	v0.0.0-20230731223053-c322873962e3	github.com/eapache/go-xerial-snappy	MIT	https://github.com/eapache/go-xerial-snappy/blob/c322873962e3/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
eapache/queue	v1.1.0	github.com/eapache/queue	MIT	https://github.com/eapache/queue/blob/v1.1.0/LICENSE
eko/gocache/lib/v4	v4.1.6	github.com/eko/gocache/lib/v4	MIT	https://github.com/eko/gocache/blob/lib/v4.1.6/lib/LICENSE
eko/gocache/store/rueidis/v4	v4.1.3	github.com/eko/gocache/store/rueidis/v4	MIT	https://github.com/eko/gocache/blob/store/rueidis/v4.1.3/store/rueidis/LICENSE
getsentry/sentry-go	v0.27.0	github.com/getsentry/sentry-go	MIT	https://github.com/getsentry/sentry-go/blob/v0.27.0/LICENSE
go-faster/city	v1.0.1	github.com/go-faster/city	MIT	https://github.com/go-faster/city/blob/v1.0.1/LICENSE
go-faster/errors	v0.7.1	github.com/go-faster/errors	BSD-3- Clause	https://github.com/go-faster/errors/blob/v0.7.1/LICENSE
go-openapi/jsonpointer	v0.21.0	github.com/go-openapi/jsonpointer	Apache-2.0	https://github.com/go-openapi/jsonpointer/blob/v0.21.0/LICENSE
go-openapi/jsonreference	v0.21.0	github.com/go-openapi/jsonreference	Apache-2.0	https://github.com/go-openapi/jsonreference/blob/v0.21.0/LICENSE
go-openapi/spec	v0.21.0	github.com/go-openapi/spec	Apache-2.0	https://github.com/go-openapi/spec/blob/v0.21.0/LICENSE
go-openapi/swag	v0.23.0	github.com/go-openapi/swag	Apache-2.0	https://github.com/go-openapi/swag/blob/v0.23.0/LICENSE
golang/mock/gomock	v1.6.0	github.com/golang/mock/gomock	Apache-2.0	https://github.com/golang/mock/blob/v1.6.0/LICENSE
golang/snappy	v0.0.4	github.com/golang/snappy	BSD-3- Clause	https://github.com/golang/snappy/blob/v0.0.4/LICENSE
google/uuid	v1.6.0	github.com/google/uuid	BSD-3- Clause	https://github.com/google/uuid/blob/v1.6.0/LICENSE
grpc-ecosystem/go-grpc-middleware	v1.4.0	github.com/grpc-ecosystem/go-grpc-middleware	Apache-2.0	https://github.com/grpc-ecosystem/go-grpc-middleware/blob/v1.4.0/LICENSE
grpc-ecosystem/grpc-gateway/v2	v2.19.1	github.com/grpc-ecosystem/grpc-gateway/v2	BSD-3- Clause	https://github.com/grpc-ecosystem/grpc-gateway/blob/v2.19.1/LICENSE
hashicorp/errwrap	v1.1.0	github.com/hashicorp/errwrap	MPL-2.0	https://github.com/hashicorp/errwrap/blob/v1.1.0/LICENSE
hashicorp/go-multierror	v1.1.1	github.com/hashicorp/go-multierror	MPL-2.0	https://github.com/hashicorp/go-multierror/blob/v1.1.1/LICENSE
hashicorp/go-uuid	v1.0.3	github.com/hashicorp/go-uuid	MPL-2.0	https://github.com/hashicorp/go-uuid/blob/v1.0.3/LICENSE
iancoleman/strcase	v0.3.0	github.com/iancoleman/strcase	MIT	https://github.com/iancoleman/strcase/blob/v0.3.0/LICENSE
jcmturmer/aescts/v2	v2.0.0	github.com/jcmturmer/aescts/v2	Apache-2.0	https://github.com/jcmturmer/aescts/blob/v2.0.0/v2/LICENSE
jcmturmer/dnsutils/v2	v2.0.0	github.com/jcmturmer/dnsutils/v2	Apache-2.0	https://github.com/jcmturmer/dnsutils/blob/v2.0.0/v2/LICENSE
jcmturmer/gofork	v1.7.6	github.com/jcmturmer/gofork	BSD-3- Clause	https://github.com/jcmturmer/gofork/blob/v1.7.6/LICENSE
jcmturmer/gokrb5/v8	v8.4.4	github.com/jcmturmer/gokrb5/v8	Apache-2.0	https://github.com/jcmturmer/gokrb5/blob/v8.4.4/v8/LICENSE
jcmturmer/rpc/v2	v2.0.3	github.com/jcmturmer/rpc/v2	Apache-2.0	https://github.com/jcmturmer/rpc/blob/v2.0.3/v2/LICENSE
josharian/intern	v1.0.0	github.com/josharian/intern	MIT	https://github.com/josharian/intern/blob/v1.0.0/license.md
klauspost/compress	v1.17.8	github.com/klauspost/compress	MIT	https://github.com/klauspost/compress/blob/v1.17.8/LICENSE

Название библиотеки	Вер-сия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
klauspost/compress	v1.17.8	github.com/klauspost/compress	Apache-2.0	https://github.com/klauspost/compress/blob/v1.17.8/LICENSE
klauspost/compress	v1.17.8	github.com/klauspost/compress	BSD-3-Clause	https://github.com/klauspost/compress/blob/v1.17.8/LICENSE
klauspost/compress/internal/snapref	v1.17.8	github.com/klauspost/compress/internal/snapref	BSD-3-Clause	https://github.com/klauspost/compress/blob/v1.17.8/internal/snapref/LICENSE
klauspost/compress/zstd/internal/xxhash	v1.17.8	github.com/klauspost/compress/zstd/internal/xxhash	MIT	https://github.com/klauspost/compress/blob/v1.17.8/zstd/internal/xxhash/LICENSE.txt
mailru/easyjson	v0.7.7	github.com/mailru/easyjson	MIT	https://github.com/mailru/easyjson/blob/v0.7.7/LICENSE
paulmach/orb	v0.11.1	github.com/paulmach/orb	MIT	https://github.com/paulmach/orb/blob/v0.11.1/LICENSE.md
pierrec/lz4/v4	v4.1.21	github.com/pierrec/lz4/v4	BSD-3-Clause	https://github.com/pierrec/lz4/blob/v4.1.21/LICENSE
pkg/errors	v0.9.1	github.com/pkg/errors	BSD-2-Clause	https://github.com/pkg/errors/blob/v0.9.1/LICENSE
prometheus/client_golang/prometheus	v1.19.0	github.com/prometheus/client_golang/prometheus	Apache-2.0	https://github.com/prometheus/client_golang/blob/v1.19.0/LICENSE
prometheus/client_model/go	v0.6.1	github.com/prometheus/client_model/go	Apache-2.0	https://github.com/prometheus/client_model/blob/v0.6.1/LICENSE
prometheus/common	v0.52.3	github.com/prometheus/common	Apache-2.0	https://github.com/prometheus/common/blob/v0.52.3/LICENSE
prometheus/common/internal/bitbucket.org/ww/goautoneg	v0.52.3	github.com/prometheus/common/internal/bitbucket.org/ww/goautoneg	BSD-3-Clause	https://github.com/prometheus/common/blob/v0.52.3/internal/bitbucket.org/ww/goautoneg/README.txt
prometheus/procfs	v0.13.0	github.com/prometheus/procfs	Apache-2.0	https://github.com/prometheus/procfs/blob/v0.13.0/LICENSE
rcrowley/go-metrics	v0.0.0-20201227073835-cf1acfcdf475	github.com/rcrowley/go-metrics	BSD-2-Clause	https://github.com/rcrowley/go-metrics/blob/cf1acfcdf475/LICENSE
rs/cors	v1.10.1	github.com/rs/cors	MIT	https://github.com/rs/cors/blob/v1.10.1/LICENSE
rueian/rueidis	v0.0.100	github.com/rueian/rueidis	Apache-2.0	https://github.com/rueian/rueidis/blob/v0.0.100/LICENSE
segmentio/asm	v1.2.0	github.com/segmentio/asm	MIT	https://github.com/segmentio/asm/blob/v1.2.0/LICENSE
sethvargo/go-envconfig	v0.9.0	github.com/sethvargo/go-envconfig	Apache-2.0	https://github.com/sethvargo/go-envconfig/blob/v0.9.0/LICENSE
shopspring/decimal	v1.4.0	github.com/shopspring/decimal	MIT	https://github.com/shopspring/decimal/blob/v1.4.0/LICENSE
sirupsen/logrus	v1.9.3	github.com/sirupsen/logrus	MIT	https://github.com/sirupsen/logrus/blob/v1.9.3/LICENSE
swaggo/files	v1.0.1	github.com/swaggo/files	MIT	https://github.com/swaggo/files/blob/v1.0.1/LICENSE
swaggo/http-swagger	v1.3.4	github.com/swaggo/http-swagger	MIT	https://github.com/swaggo/http-swagger/blob/v1.3.4/LICENSE
swaggo/swag	v1.16.3	github.com/swaggo/swag	MIT	https://github.com/swaggo/swag/blob/v1.16.3/license

Название библиотеки	Вер-сия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
urfave/negroni	v1.0.0	github.com/urfave/negroni	MIT	https://github.com/urfave/negroni/blob/v1.0.0/LICENSE
vmihailenco/msgpack/v5	v5.4.1	github.com/vmihailenco/msgpack/v5	BSD-2- Clause	https://github.com/vmihailenco/msgpack/blob/v5.4.1/LICENSE
vmihailenco/tagparser/v2	v2.0.0	github.com/vmihailenco/tagparser/v2	BSD-2- Clause	https://github.com/vmihailenco/tagparser/blob/v2.0.0/LICENSE
xdg-go/pbkdf2	v1.0.0	github.com/xdg-go/pbkdf2	Apache-2.0	https://github.com/xdg-go/pbkdf2/blob/v1.0.0/LICENSE
xdg-go/scram	v1.1.2	github.com/xdg-go/scram	Apache-2.0	https://github.com/xdg-go/scram/blob/v1.1.2/LICENSE
xdg-go/stringprep	v1.0.4	github.com/xdg-go/stringprep	Apache-2.0	https://github.com/xdg-go/stringprep/blob/v1.0.4/LICENSE
go.opentelemetry.io/otel	v1.25.0	go.opentelemetry.io/otel	Apache-2.0	https://github.com/open-telemetry/opentelemetry-go/blob/v1.25.0/LICENSE
go.opentelemetry.io/otel/trace	v1.25.0	go.opentelemetry.io/otel/trace	Apache-2.0	https://github.com/open-telemetry/opentelemetry-go/blob/trace/v1.25.0/trace/LICENSE
go.uber.org/multierr	v1.11.0	go.uber.org/multierr	MIT	https://github.com/uber-go/multierr/blob/v1.11.0/LICENSE.txt
go.uber.org/zap	v1.27.0	go.uber.org/zap	MIT	https://github.com/uber-go/zap/blob/v1.27.0/LICENSE
golang.org/x/crypto	v0.22.0	golang.org/x/crypto	BSD-3- Clause	https://cs.opensource.google/go/x/crypto/+v0.22.0:LICENSE
golang.org/x/exp	v0.0.0-20240416160154-fe59bbe5cc7f	golang.org/x/exp	BSD-3- Clause	https://cs.opensource.google/go/x/exp/+fe59bbe5:LICENSE
golang.org/x/net	v0.24.0	golang.org/x/net	BSD-3- Clause	https://cs.opensource.google/go/x/net/+v0.24.0:LICENSE
golang.org/x/sync	v0.7.0	golang.org/x/sync	BSD-3- Clause	https://cs.opensource.google/go/x/sync/+v0.7.0:LICENSE
golang.org/x/sys	v0.19.0	golang.org/x/sys	BSD-3- Clause	https://cs.opensource.google/go/x/sys/+v0.19.0:LICENSE
golang.org/x/text	v0.14.0	golang.org/x/text	BSD-3- Clause	https://cs.opensource.google/go/x/text/+v0.14.0:LICENSE
golang.org/x/tools	v0.20.0	golang.org/x/tools	BSD-3- Clause	https://cs.opensource.google/go/x/tools/+v0.20.0:LICENSE
google.golang.org/genproto/googleapis/api	v0.0.0-20240415180920-8c6c420018be	google.golang.org/genproto/googleapis/api	Apache-2.0	https://github.com/googleapis/googleapis/blob/8c6c420018be/googleapis/api/LICENSE
google.golang.org/genproto/googleapis/rpc/status	v0.0.0-2024041518	google.golang.org/genproto/googleapis/rpc/status	Apache-2.0	https://github.com/googleapis/googleapis/blob/8c6c420018be/googleapis/rpc/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
	0920-8c6c420018be			
google.golang.org/grpc	v1.63.2	google.golang.org/grpc	Apache-2.0	https://github.com/grpc/grpc-go/blob/v1.63.2/LICENSE
google.golang.org/protobuf	v1.33.0	google.golang.org/protobuf	BSD-3-Clause	https://github.com/protocolbuffers/protobuf-go/blob/v1.33.0/LICENSE
gopkg.in/yaml.v3	v3.0.1	gopkg.in/yaml.v3	MIT	https://github.com/go-yaml/yaml/blob/v3.0.1/LICENSE

6.16 Query

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
github.com/KyleBanks/depth	v1.2.1	github.com/KyleBanks/depth	MIT	https://github.com/KyleBanks/depth/blob/v1.2.1/LICENSE
github.com/Shopify/sarama	v1.38.1	github.com/Shopify/sarama	MIT	https://github.com/Shopify/sarama/blob/v1.38.1/LICENSE
github.com/TheZeroSlave/zapsentry	v1.14.0	github.com/TheZeroSlave/zapsentry	MIT	https://github.com/TheZeroSlave/zapsentry/blob/v1.14.0/LICENSE
github.com/beorn7/perks/quantile	v1.0.1	github.com/beorn7/perks/quantile	MIT	https://github.com/beorn7/perks/blob/v1.0.1/LICENSE
github.com/cenkalti/backoff	v2.2.1	github.com/cenkalti/backoff	MIT	https://github.com/cenkalti/backoff/blob/v2.2.1/LICENSE
github.com/cespare/xxhash/v2	v2.2.0	github.com/cespare/xxhash/v2	MIT	https://github.com/cespare/xxhash/blob/v2.2.0/LICENSE.txt
github.com/davecgh/go-spew/spew	v1.1.1	github.com/davecgh/go-spew/spew	ISC	https://github.com/davecgh/go-spew/blob/v1.1.1/LICENSE
github.com/eapache/go-resiliency/breaker	v1.3.0	github.com/eapache/go-resiliency/breaker	MIT	https://github.com/eapache/go-resiliency/blob/v1.3.0/LICENSE
github.com/eapache/go-xerial-snappy	v0.0.0-20230111030713-bf00bc1b83b6	github.com/eapache/go-xerial-snappy	MIT	https://github.com/eapache/go-xerial-snappy/blob/bf00bc1b83b6/LICENSE
github.com/eapache/queue	v1.1.0	github.com/eapache/queue	MIT	https://github.com/eapache/queue/blob/v1.1.0/LICENSE
github.com/gabriel-vasile/mimetype	v1.4.2	github.com/gabriel-vasile/mimetype	MIT	https://github.com/gabriel-vasile/mimetype/blob/v1.4.2/LICENSE
github.com/getsentry/sentry-go	v0.18.0	github.com/getsentry/sentry-go	BSD-2-Clause	https://github.com/getsentry/sentry-go/blob/v0.18.0/LICENSE
github.com/go-openapi/jsonpointer	v0.19.5	github.com/go-openapi/jsonpointer	Apache-2.0	https://github.com/go-openapi/jsonpointer/blob/v0.19.5/LICENSE
github.com/go-openapi/jsonreference	v0.20.0	github.com/go-openapi/jsonreference	Apache-2.0	https://github.com/go-openapi/jsonreference/blob/v0.20.0/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
github.com/go-openapi/spec	v0.20.6	github.com/go-openapi/spec	Apache-2.0	https://github.com/go-openapi/spec/blob/v0.20.6/LICENSE
github.com/go-openapi/swag	v0.19.15	github.com/go-openapi/swag	Apache-2.0	https://github.com/go-openapi/swag/blob/v0.19.15/LICENSE
github.com/go-playground/locales	v0.14.1	github.com/go-playground/locales	MIT	https://github.com/go-playground/locales/blob/v0.14.1/LICENSE
github.com/go-playground/universal-translator	v0.18.1	github.com/go-playground/universal-translator	MIT	https://github.com/go-playground/universal-translator/blob/v0.18.1/LICENSE
github.com/go-playground/validator/v10	v10.14.1	github.com/go-playground/validator/v10	MIT	https://github.com/go-playground/validator/blob/v10.14.1/LICENSE
github.com/golang/protobuf	v1.5.3	github.com/golang/protobuf	BSD-3-Clause	https://github.com/golang/protobuf/blob/v1.5.3/LICENSE
github.com/golang/snappy	v0.0.4	github.com/golang/snappy	BSD-3-Clause	https://github.com/golang/snappy/blob/v0.0.4/LICENSE
github.com/google/uuid	v1.3.0	github.com/google/uuid	BSD-3-Clause	https://github.com/google/uuid/blob/v1.3.0/LICENSE
github.com/grpc-ecosystem/go-grpc-middleware	v1.3.0	github.com/grpc-ecosystem/go-grpc-middleware	Apache-2.0	https://github.com/grpc-ecosystem/go-grpc-middleware/blob/v1.3.0/LICENSE
github.com/grpc-ecosystem/grpc-gateway/v2	v2.16.0	github.com/grpc-ecosystem/grpc-gateway/v2	BSD-3-Clause	https://github.com/grpc-ecosystem/grpc-gateway/blob/v2.16.0/LICENSE.txt
github.com/hashicorp/errwrap	v1.1.0	github.com/hashicorp/errwrap	MPL-2.0	https://github.com/hashicorp/errwrap/blob/v1.1.0/LICENSE
github.com/hashicorp/go-multierror	v1.1.1	github.com/hashicorp/go-multierror	MPL-2.0	https://github.com/hashicorp/go-multierror/blob/v1.1.1/LICENSE
github.com/hashicorp/go-uuid	v1.0.3	github.com/hashicorp/go-uuid	MPL-2.0	https://github.com/hashicorp/go-uuid/blob/v1.0.3/LICENSE
github.com/iancoleman/strcase	v0.2.0	github.com/iancoleman/strcase	MIT	https://github.com/iancoleman/strcase/blob/v0.2.0/LICENSE
github.com/jack/pgpassfile	v1.0.0	github.com/jack/pgpassfile	MIT	https://github.com/jack/pgpassfile/blob/v1.0.0/LICENSE
github.com/jack/pgservicefile	v0.0.0-20221227161230-091c0ba34f0a	github.com/jack/pgservicefile	MIT	https://github.com/jack/pgservicefile/blob/091c0ba34f0a/LICENSE
github.com/jack/pgx/v5	v5.3.1	github.com/jack/pgx/v5	MIT	https://github.com/jack/pgx/blob/v5.3.1/LICENSE
github.com/jack/puddle/v2	v2.2.0	github.com/jack/puddle/v2	MIT	https://github.com/jack/puddle/blob/v2.2.0/LICENSE
github.com/jcmturner/aescts/v2	v2.0.0	github.com/jcmturner/aescts/v2	Apache-2.0	https://github.com/jcmturner/aescts/blob/v2.0.0/v2/LICENSE
github.com/jcmturner/dnsutils/v2	v2.0.0	github.com/jcmturner/dnsutils/v2	Apache-2.0	https://github.com/jcmturner/dnsutils/blob/v2.0.0/v2/LICENSE
github.com/jcmturner/gofork	v1.7.6	github.com/jcmturner/gofork	BSD-3-Clause	https://github.com/jcmturner/gofork/blob/v1.7.6/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
github.com/jcmturner/gokrb5/v8	v8.4.3	github.com/jcmturner/gokrb5/v8	Apache-2.0	https://github.com/jcmturner/gokrb5/blob/v8.4.3/v8/LICENSE
github.com/jcmturner/rpc/v2	v2.0.3	github.com/jcmturner/rpc/v2	Apache-2.0	https://github.com/jcmturner/rpc/blob/v2.0.3/v2/LICENSE
github.com/josharian/intern	v1.0.0	github.com/josharian/intern	MIT	https://github.com/josharian/intern/blob/v1.0.0/license.md
github.com/klauspost/compress	v1.15.14	github.com/klauspost/compress	MIT	https://github.com/klauspost/compress/blob/v1.15.14/LICENSE
github.com/klauspost/compress	v1.15.14	github.com/klauspost/compress	Apache-2.0	https://github.com/klauspost/compress/blob/v1.15.14/LICENSE
github.com/klauspost/compress	v1.15.14	github.com/klauspost/compress	BSD-3-Clause	https://github.com/klauspost/compress/blob/v1.15.14/LICENSE
github.com/klauspost/compress/internal/snappref	v1.15.14	github.com/klauspost/compress/internal/snappref	BSD-3-Clause	https://github.com/klauspost/compress/blob/v1.15.14/internal/snappref/LICENSE
github.com/klauspost/compress/zstd/internal/xxhash	v1.15.14	github.com/klauspost/compress/zstd/internal/xxhash	MIT	https://github.com/klauspost/compress/blob/v1.15.14/zstd/internal/xxhash/LICENSE.txt
github.com/leodido/go-urn	v1.2.4	github.com/leodido/go-urn	MIT	https://github.com/leodido/go-urn/blob/v1.2.4/LICENSE
github.com/mailru/easyjson	v0.7.7	github.com/mailru/easyjson	MIT	https://github.com/mailru/easyjson/blob/v0.7.7/LICENSE
github.com/matttproud/golang_protobuf_extensions/pbutil	v1.0.4	github.com/matttproud/golang_protobuf_extensions/pbutil	Apache-2.0	https://github.com/matttproud/golang_protobuf_extensions/blob/v1.0.4/LICENSE
github.com/pierrec/lz4/v4	v4.1.17	github.com/pierrec/lz4/v4	BSD-3-Clause	https://github.com/pierrec/lz4/blob/v4.1.17/LICENSE
github.com/prometheus/client_golang/prometheus	v1.15.1	github.com/prometheus/client_golang/prometheus	Apache-2.0	https://github.com/prometheus/client_golang/blob/v1.15.1/LICENSE
github.com/prometheus/client_model/go	v0.3.0	github.com/prometheus/client_model/go	Apache-2.0	https://github.com/prometheus/client_model/blob/v0.3.0/LICENSE
github.com/prometheus/common	v0.42.0	github.com/prometheus/common	Apache-2.0	https://github.com/prometheus/common/blob/v0.42.0/LICENSE
github.com/prometheus/common/internal/bitbucket.org/ww/goautoneg	v0.42.0	github.com/prometheus/common/internal/bitbucket.org/ww/goautoneg	BSD-3-Clause	https://github.com/prometheus/common/blob/v0.42.0/internal/bitbucket.org/ww/goautoneg/README.txt
github.com/prometheus/procfs	v0.9.0	github.com/prometheus/procfs	Apache-2.0	https://github.com/prometheus/procfs/blob/v0.9.0/LICENSE
github.com/rcrowley/go-metrics	v0.0.0-20201227073835-cf1acfd475	github.com/rcrowley/go-metrics	BSD-2-Clause	https://github.com/rcrowley/go-metrics/blob/cf1acfd475/LICENSE
github.com/rs/cors	v1.8.2	github.com/rs/cors	MIT	https://github.com/rs/cors/blob/v1.8.2/LICENSE
github.com/sethvargo/go-envconfig	v0.9.0	github.com/sethvargo/go-envconfig	Apache-2.0	https://github.com/sethvargo/go-envconfig/blob/v0.9.0/LICENSE

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github.com/sirupsen/logrus	v1.9.0	github.com/sirupsen/logrus	MIT	https://github.com/sirupsen/logrus/blob/v1.9.0/LICENSE
github.com/swaggo/files	v0.0.0-20220610200504-28940afbdfef	github.com/swaggo/files	MIT	https://github.com/swaggo/files/blob/28940afbdfef/LICENSE
github.com/swaggo/http-swagger	v1.3.3	github.com/swaggo/http-swagger	MIT	https://github.com/swaggo/http-swagger/blob/v1.3.3/LICENSE
github.com/swaggo/swag	v1.16.1	github.com/swaggo/swag	MIT	https://github.com/swaggo/swag/blob/v1.16.1/license
github.com/urfave/negroni	v1.0.0	github.com/urfave/negroni	MIT	https://github.com/urfave/negroni/blob/v1.0.0/LICENSE
github.com/xdg-go/pbkdf2	v1.0.0	github.com/xdg-go/pbkdf2	Apache-2.0	https://github.com/xdg-go/pbkdf2/blob/v1.0.0/LICENSE
github.com/xdg-go/scram	v1.1.2	github.com/xdg-go/scram	Apache-2.0	https://github.com/xdg-go/scram/blob/v1.1.2/LICENSE
github.com/xdg-go/stringprep	v1.0.4	github.com/xdg-go/stringprep	Apache-2.0	https://github.com/xdg-go/stringprep/blob/v1.0.4/LICENSE
go.uber.org/atomic	v1.10.0	go.uber.org/atomic	MIT	https://github.com/uber-go/atomic/blob/v1.10.0/LICENSE.txt
go.uber.org/multierr	v1.9.0	go.uber.org/multierr	MIT	https://github.com/uber-go/multierr/blob/v1.9.0/LICENSE.txt
go.uber.org/zap	v1.24.0	go.uber.org/zap	MIT	https://github.com/uber-go/zap/blob/v1.24.0/LICENSE.txt
golang.org/x/crypto	v0.7.0	golang.org/x/crypto	BSD-3-Clause	https://cs.opensource.google/go/x/crypto/+v0.7.0:LICENSE
golang.org/x/net	v0.10.0	golang.org/x/net	BSD-3-Clause	https://cs.opensource.google/go/x/net/+v0.10.0:LICENSE
golang.org/x/sync	v0.2.0	golang.org/x/sync	BSD-3-Clause	https://cs.opensource.google/go/x/sync/+v0.2.0:LICENSE
golang.org/x/sys	v0.8.0	golang.org/x/sys	BSD-3-Clause	https://cs.opensource.google/go/x/sys/+v0.8.0:LICENSE
golang.org/x/text	v0.9.0	golang.org/x/text	BSD-3-Clause	https://cs.opensource.google/go/x/text/+v0.9.0:LICENSE
golang.org/x/tools	v0.7.0	golang.org/x/tools	BSD-3-Clause	https://cs.opensource.google/go/x/tools/+v0.7.0:LICENSE
google.golang.org/genproto/googleapis/api	v0.0.0-20230530153820-e85fd2cbaebc	google.golang.org/genproto/googleapis/api	Apache-2.0	https://github.com/googleapis/googleapis/blob/e85fd2cbaebc/genproto/googleapis/api/LICENSE
google.golang.org/genproto/googleapis/rpc/status	v0.0.0-20230530153820-	google.golang.org/genproto/googleapis/rpc/status	Apache-2.0	https://github.com/googleapis/googleapis/blob/e85fd2cbaebc/genproto/googleapis/rpc/status/LICENSE

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	e85fd2cbae bc			
google.golang.org/grpc	v1.56.0	google.golang.org/grpc	Apache-2.0	https://github.com/grpc/grpc-go/blob/v1.56.0/LICENSE
google.golang.org/protobuf	v1.30.0	google.golang.org/protobuf	BSD-3-Clause	https://github.com/protocolbuffers/protobuf-go/blob/v1.30.0/LICENSE
gopkg.in/guregu/null.v4	v4.0.0	gopkg.in/guregu/null.v4	BSD-2-Clause	https://github.com/guregu/null/blob/v4.0.0/LICENSE
gopkg.in/yaml.v2	v2.4.0	gopkg.in/yaml.v2	Apache-2.0	https://github.com/go-yaml/yaml/blob/v2.4.0/LICENSE

6.17 Composer

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KyleBanks/depth	v1.2.1	github.com/KyleBanks/depth	MIT	https://github.com/KyleBanks/depth/blob/v1.2.1/LICENSE
TheZeroSlave/zapsentry	v1.23.0	github.com/TheZeroSlave/zapsentry	MIT	https://github.com/TheZeroSlave/zapsentry/blob/v1.23.0/LICENSE
andybalholm/brotli	v1.1.0	github.com/andybalholm/brotli	MIT	https://github.com/andybalholm/brotli/blob/v1.1.0/LICENSE
beorn7/perks/quantile	v1.0.1	github.com/beorn7/perks/quantile	MIT	https://github.com/beorn7/perks/blob/v1.0.1/LICENSE
cespare/xxhash/v2	v2.3.0	github.com/cespare/xxhash/v2	MIT	https://github.com/cespare/xxhash/blob/v2.3.0/LICENSE.txt
getsentry/sentry-go	v0.27.0	github.com/getsentry/sentry-go	MIT	https://github.com/getsentry/sentry-go/blob/v0.27.0/LICENSE
go-openapi/jsonpointer	v0.21.0	github.com/go-openapi/jsonpointer	Apache-2.0	https://github.com/go-openapi/jsonpointer/blob/v0.21.0/LICENSE
go-openapi/jsonreference	v0.21.0	github.com/go-openapi/jsonreference	Apache-2.0	https://github.com/go-openapi/jsonreference/blob/v0.21.0/LICENSE
go-openapi/spec	v0.21.0	github.com/go-openapi/spec	Apache-2.0	https://github.com/go-openapi/spec/blob/v0.21.0/LICENSE
go-openapi/swag	v0.23.0	github.com/go-openapi/swag	Apache-2.0	https://github.com/go-openapi/swag/blob/v0.23.0/LICENSE
gofiber/adaptor/v2	v2.2.1	github.com/gofiber/adaptor/v2	MIT	https://github.com/gofiber/adaptor/blob/v2.2.1/LICENSE
gofiber/fiber/v2	v2.52.4	github.com/gofiber/fiber/v2	MIT	https://github.com/gofiber/fiber/blob/v2.52.4/LICENSE
gofiber/fiber/v2/internal/schema	v2.52.4	github.com/gofiber/fiber/v2/internal/schema	BSD-3-Clause	https://github.com/gofiber/fiber/blob/v2.52.4/internal/schema/LICENSE
google/uuid	v1.6.0	github.com/google/uuid	BSD-3-Clause	https://github.com/google/uuid/blob/v1.6.0/LICENSE
grpc-ecosystem/go-grpc-middleware	v1.4.0	github.com/grpc-ecosystem/go-grpc-middleware	Apache-2.0	https://github.com/grpc-ecosystem/go-grpc-middleware/blob/v1.4.0/LICENSE

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grpc-ecosystem/grpc-gateway/v2	v2.19.1	github.com/grpc-ecosystem/grpc-gateway/v2	BSD-3- Clause	https://github.com/grpc-ecosystem/grpc-gateway/blob/v2.19.1/LICENSE
iancoleman/strcase	v0.3.0	github.com/iancoleman/strcase	MIT	https://github.com/iancoleman/strcase/blob/v0.3.0/LICENSE
josharian/intern	v1.0.0	github.com/josharian/intern	MIT	https://github.com/josharian/intern/blob/v1.0.0/license.md
klauspost/compress	v1.17.8	github.com/klauspost/compress	MIT	https://github.com/klauspost/compress/blob/v1.17.8/LICENSE
klauspost/compress	v1.17.8	github.com/klauspost/compress	Apache-2.0	https://github.com/klauspost/compress/blob/v1.17.8/LICENSE
klauspost/compress	v1.17.8	github.com/klauspost/compress	BSD-3- Clause	https://github.com/klauspost/compress/blob/v1.17.8/LICENSE
mailru/easyjson	v0.7.7	github.com/mailru/easyjson	MIT	https://github.com/mailru/easyjson/blob/v0.7.7/LICENSE
mattn/go-colorable	v0.1.13	github.com/mattn/go-colorable	MIT	https://github.com/mattn/go-colorable/blob/v0.1.13/LICENSE
mattn/go-isatty	v0.0.20	github.com/mattn/go-isatty	MIT	https://github.com/mattn/go-isatty/blob/v0.0.20/LICENSE
mattn/go-runewidth	v0.0.15	github.com/mattn/go-runewidth	MIT	https://github.com/mattn/go-runewidth/blob/v0.0.15/LICENSE
prometheus/client_golang/prometheus	v1.19.0	github.com/prometheus/client_golang/prometheus	Apache-2.0	https://github.com/prometheus/client_golang/blob/v1.19.0/LICENSE
prometheus/client_model/go	v0.6.1	github.com/prometheus/client_model/go	Apache-2.0	https://github.com/prometheus/client_model/blob/v0.6.1/LICENSE
prometheus/common	v0.52.3	github.com/prometheus/common	Apache-2.0	https://github.com/prometheus/common/blob/v0.52.3/LICENSE
prometheus/common/internal/bitbucket.org/ww/goautoneg	v0.52.3	github.com/prometheus/common/internal/bitbucket.org/ww/goautoneg	BSD-3- Clause	https://github.com/prometheus/common/blob/v0.52.3/internal/bitbucket.org/ww/goautoneg/README.txt
prometheus/procfs	v0.13.0	github.com/prometheus/procfs	Apache-2.0	https://github.com/prometheus/procfs/blob/v0.13.0/LICENSE
rivo/uniseg	v0.4.7	github.com/rivo/uniseg	MIT	https://github.com/rivo/uniseg/blob/v0.4.7/LICENSE.txt
rs/cors	v1.10.1	github.com/rs/cors	MIT	https://github.com/rs/cors/blob/v1.10.1/LICENSE
sethvargo/go-envconfig	v0.9.0	github.com/sethvargo/go-envconfig	Apache-2.0	https://github.com/sethvargo/go-envconfig/blob/v0.9.0/LICENSE
sirupsen/logrus	v1.9.3	github.com/sirupsen/logrus	MIT	https://github.com/sirupsen/logrus/blob/v1.9.3/LICENSE
swaggo/files	v1.0.1	github.com/swaggo/files	MIT	https://github.com/swaggo/files/blob/v1.0.1/LICENSE
swaggo/http-swagger	v1.3.4	github.com/swaggo/http-swagger	MIT	https://github.com/swaggo/http-swagger/blob/v1.3.4/LICENSE
swaggo/swag	v1.16.3	github.com/swaggo/swag	MIT	https://github.com/swaggo/swag/blob/v1.16.3/license
urfave/negroni	v1.0.0	github.com/urfave/negroni	MIT	https://github.com/urfave/negroni/blob/v1.0.0/LICENSE
valyala/bytebufferpool	v1.0.0	github.com/valyala/bytebufferpool	MIT	https://github.com/valyala/bytebufferpool/blob/v1.0.0/LICENSE
valyala/fasthttp	v1.52.0	github.com/valyala/fasthttp	MIT	https://github.com/valyala/fasthttp/blob/v1.52.0/LICENSE
valyala/fasthttp/reuseport	v1.52.0	github.com/valyala/fasthttp/reuseport	MIT	https://github.com/valyala/fasthttp/blob/v1.52.0/reuseport/LICENSE
valyala/tcplisten	v1.0.0	github.com/valyala/tcplisten	MIT	https://github.com/valyala/tcplisten/blob/v1.0.0/LICENSE

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go.uber.org/atomic	v1.11.0	go.uber.org/atomic	MIT	https://github.com/uber-go/atomic/blob/v1.11.0/LICENSE.txt
go.uber.org/multierr	v1.11.0	go.uber.org/multierr	MIT	https://github.com/uber-go/multierr/blob/v1.11.0/LICENSE.txt
go.uber.org/zap	v1.27.0	go.uber.org/zap	MIT	https://github.com/uber-go/zap/blob/v1.27.0/LICENSE
golang.org/x/net	v0.24.0	golang.org/x/net	BSD-3- Clause	https://cs.opensource.google/go/x/net/+v0.24.0:LICENSE
golang.org/x/sync/errgroup	v0.7.0	golang.org/x/sync/errgroup	BSD-3- Clause	https://cs.opensource.google/go/x/sync/+v0.7.0:LICENSE
golang.org/x/sys	v0.19.0	golang.org/x/sys	BSD-3- Clause	https://cs.opensource.google/go/x/sys/+v0.19.0:LICENSE
golang.org/x/text	v0.14.0	golang.org/x/text	BSD-3- Clause	https://cs.opensource.google/go/x/text/+v0.14.0:LICENSE
golang.org/x/tools	v0.20.0	golang.org/x/tools	BSD-3- Clause	https://cs.opensource.google/go/x/tools/+v0.20.0:LICENSE
google.golang.org/genproto/googleapis/api	v0.0.0-20240415180920-8c6c420018be	google.golang.org/genproto/googleapis/api	Apache-2.0	https://github.com/googleapis/googleapis/blob/8c6c420018be/googleapis/api/LICENSE
google.golang.org/genproto/googleapis/rpc/status	v0.0.0-20240415180920-8c6c420018be	google.golang.org/genproto/googleapis/rpc/status	Apache-2.0	https://github.com/googleapis/googleapis/blob/8c6c420018be/googleapis/rpc/LICENSE
google.golang.org/grpc	v1.63.2	google.golang.org/grpc	Apache-2.0	https://github.com/grpc/grpc-go/blob/v1.63.2/LICENSE
google.golang.org/protobuf	v1.33.0	google.golang.org/protobuf	BSD-3- Clause	https://github.com/protocolbuffers/protobuf-go/blob/v1.33.0/LICENSE
gopkg.in/yaml.v3	v3.0.1	gopkg.in/yaml.v3	MIT	https://github.com/go-yaml/yaml/blob/v3.0.1/LICENSE

6.18 Uploader

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
github.com/andybalholm/brotli	v1.1	github.com/andybalholm/brotli	MIT	https://github.com/andybalholm/brotli/blob/v1.1.0/LICENSE
github.com/arsmn/fiber-swagger/v2	v2.31	github.com/arsmn/fiber-swagger/v2	MIT	https://github.com/arsmn/fiber-swagger/blob/v2.31.1/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
github.com/aws/aws-sdk-go-v2	v1.26	github.com/aws/aws-sdk-go-v2	Apache-2.0	https://github.com/aws/aws-sdk-go-v2/blob/v1.26.1/LICENSE.txt
github.com/aws/aws-sdk-go-v2/aws/protocol/eventstream	v1.6	github.com/aws/aws-sdk-go-v2/aws/protocol/eventstream	Apache-2.0	https://github.com/aws/aws-sdk-go-v2/blob/aws/protocol/eventstream/v1.6.2/aws/protocol/eventstream/LICENSE.txt
github.com/aws/aws-sdk-go-v2/config	v1.27.1	github.com/aws/aws-sdk-go-v2/config	Apache-2.0	https://github.com/aws/aws-sdk-go-v2/blob/config/v1.27.11/config/LICENSE.txt
github.com/aws/aws-sdk-go-v2/credentials	v1.17.1	github.com/aws/aws-sdk-go-v2/credentials	Apache-2.0	https://github.com/aws/aws-sdk-go-v2/blob/credentials/v1.17.11/credentials/LICENSE.txt
github.com/aws/aws-sdk-go-v2/feature/ec2/imds	v1.16	github.com/aws/aws-sdk-go-v2/feature/ec2/imds	Apache-2.0	https://github.com/aws/aws-sdk-go-v2/blob/feature/ec2/imds/v1.16.1/feature/ec2/imds/LICENSE.txt
github.com/aws/aws-sdk-go-v2/feature/s3/manager	v1.16.1	github.com/aws/aws-sdk-go-v2/feature/s3/manager	Apache-2.0	https://github.com/aws/aws-sdk-go-v2/blob/feature/s3/manager/v1.16.15/feature/s3/manager/LICENSE.txt
github.com/aws/aws-sdk-go-v2/internal/configsources	v1.3	github.com/aws/aws-sdk-go-v2/internal/configsources	Apache-2.0	https://github.com/aws/aws-sdk-go-v2/blob/internal/configsources/v1.3.5/internal/configsources/LICENSE.txt
github.com/aws/aws-sdk-go-v2/internal/endpoints/v2	v2.6	github.com/aws/aws-sdk-go-v2/internal/endpoints/v2	Apache-2.0	https://github.com/aws/aws-sdk-go-v2/blob/internal/endpoints/v2.6.5/internal/endpoints/v2/LICENSE.txt
github.com/aws/aws-sdk-go-v2/internal/ini	v1.8	github.com/aws/aws-sdk-go-v2/internal/ini	Apache-2.0	https://github.com/aws/aws-sdk-go-v2/blob/internal/ini/v1.8.0/internal/ini/LICENSE.txt
github.com/aws/aws-sdk-go-v2/internal/sync/singleflight	v1.26	github.com/aws/aws-sdk-go-v2/internal/sync/singleflight	BSD-3-Clause	https://github.com/aws/aws-sdk-go-v2/blob/v1.26.1/internal/sync/singleflight/LICENSE
github.com/aws/aws-sdk-go-v2/internal/v4a	v1.3	github.com/aws/aws-sdk-go-v2/internal/v4a	Apache-2.0	https://github.com/aws/aws-sdk-go-v2/blob/internal/v4a/v1.3.5/internal/v4a/LICENSE.txt
github.com/aws/aws-sdk-go-v2/service/internal/accept-encoding	v1.11	github.com/aws/aws-sdk-go-v2/service/internal/accept-encoding	Apache-2.0	https://github.com/aws/aws-sdk-go-v2/blob/service/internal/accept-encoding/v1.11.2/service/internal/accept-encoding/LICENSE.txt
github.com/aws/aws-sdk-go-v2/service/internal/checksum	v1.3	github.com/aws/aws-sdk-go-v2/service/internal/checksum	Apache-2.0	https://github.com/aws/aws-sdk-go-v2/blob/service/internal/checksum/v1.3.7/service/internal/checksum/LICENSE.txt
github.com/aws/aws-sdk-go-v2/service/internal/presigned-url	v1.11	github.com/aws/aws-sdk-go-v2/service/internal/presigned-url	Apache-2.0	https://github.com/aws/aws-sdk-go-v2/blob/service/internal/presigned-url/v1.11.7/service/internal/presigned-url/LICENSE.txt
github.com/aws/aws-sdk-go-v2/service/internal/s3shared	v1.17	github.com/aws/aws-sdk-go-v2/service/internal/s3shared	Apache-2.0	https://github.com/aws/aws-sdk-go-v2/blob/service/internal/s3shared/v1.17.5/service/internal/s3shared/LICENSE.txt
github.com/aws/aws-sdk-go-v2/service/s3	v1.53	github.com/aws/aws-sdk-go-v2/service/s3	Apache-2.0	https://github.com/aws/aws-sdk-go-v2/blob/service/s3/v1.53.1/service/s3/LICENSE.txt
github.com/aws/aws-sdk-go-v2/service/sso	v1.20	github.com/aws/aws-sdk-go-v2/service/sso	Apache-2.0	https://github.com/aws/aws-sdk-go-v2/blob/service/sso/v1.20.5/service/sso/LICENSE.txt
github.com/aws/aws-sdk-go-v2/service/ssoidc	v1.23	github.com/aws/aws-sdk-go-v2/service/ssoidc	Apache-2.0	https://github.com/aws/aws-sdk-go-v2/blob/service/ssoidc/v1.23.4/service/ssoidc/LICENSE.txt

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
github.com/aws/aws-sdk-go-v2/service/sts	v1.28	github.com/aws/aws-sdk-go-v2/service/sts	Apache-2.0	https://github.com/aws/aws-sdk-go-v2/blob/service/sts/v1.28.6/service/sts/LICENSE.txt
github.com/aws/smithy-go	v1.20	github.com/aws/smithy-go	Apache-2.0	https://github.com/aws/smithy-go/blob/v1.20.2/LICENSE
github.com/aws/smithy-go/internal/sync/singleflight	v1.20	github.com/aws/smithy-go/internal/sync/singleflight	BSD-3-Clause	https://github.com/aws/smithy-go/blob/v1.20.2/internal/sync/singleflight/LICENSE
github.com/cespare/xxhash/v2	v2.3	github.com/cespare/xxhash/v2	MIT	https://github.com/cespare/xxhash/blob/v2.3.0/LICENSE.txt
github.com/confluentinc/confluent-kafka-go/kafka	v1.9	github.com/confluentinc/confluent-kafka-go/kafka	Apache-2.0	https://github.com/confluentinc/confluent-kafka-go/blob/v1.9.2/LICENSE
github.com/confluentinc/confluent-kafka-go/kafka/librdkafka_vendor	v1.9	github.com/confluentinc/confluent-kafka-go/kafka/librdkafka_vendor	MIT	https://github.com/confluentinc/confluent-kafka-go/blob/v1.9.2/kafka/librdkafka_vendor/LICENSES.txt
github.com/dgryski/go-rendezvous	9f7001d12a5f	github.com/dgryski/go-rendezvous	MIT	https://github.com/dgryski/go-rendezvous/blob/9f7001d12a5f/LICENSE
github.com/fsnotify/fsnotify	v1.7	github.com/fsnotify/fsnotify	BSD-3-Clause	https://github.com/fsnotify/fsnotify/blob/v1.7.0/LICENSE
github.com/go-openapi/jsonpointer	v0.21	github.com/go-openapi/jsonpointer	Apache-2.0	https://github.com/go-openapi/jsonpointer/blob/v0.21.0/LICENSE
github.com/go-openapi/jsonreference	v0.21	github.com/go-openapi/jsonreference	Apache-2.0	https://github.com/go-openapi/jsonreference/blob/v0.21.0/LICENSE
github.com/go-openapi/spec	v0.21	github.com/go-openapi/spec	Apache-2.0	https://github.com/go-openapi/spec/blob/v0.21.0/LICENSE
github.com/go-openapi/swag	v0.23	github.com/go-openapi/swag	Apache-2.0	https://github.com/go-openapi/swag/blob/v0.23.0/LICENSE
github.com/go-redis/redis/v8	v8.11	github.com/go-redis/redis/v8	BSD-2-Clause	https://github.com/go-redis/redis/blob/v8.11.5/LICENSE
github.com/gofiber/fiber/v2	v2.52	github.com/gofiber/fiber/v2	MIT	https://github.com/gofiber/fiber/blob/v2.52.4/LICENSE
github.com/gofiber/fiber/v2/internal/gopsutil	v2.52	github.com/gofiber/fiber/v2/internal/gopsutil	BSD-3-Clause	https://github.com/gofiber/fiber/blob/v2.52.4/internal/gopsutil/LICENSE
github.com/gofiber/fiber/v2/internal/schema	v2.52	github.com/gofiber/fiber/v2/internal/schema	BSD-3-Clause	https://github.com/gofiber/fiber/blob/v2.52.4/internal/schema/LICENSE
github.com/google/uuid	v1.6	github.com/google/uuid	BSD-3-Clause	https://github.com/google/uuid/blob/v1.6.0/LICENSE
github.com/hashicorp/hcl	v1.0	github.com/hashicorp/hcl	MPL-2.0	https://github.com/hashicorp/hcl/blob/v1.0.0/LICENSE
github.com/jackc/pgpassfile	v1.0	github.com/jackc/pgpassfile	MIT	https://github.com/jackc/pgpassfile/blob/v1.0.0/LICENSE
github.com/jackc/pgservicefile	de7065d80cb9	github.com/jackc/pgservicefile	MIT	https://github.com/jackc/pgservicefile/blob/de7065d80cb9/LICENSE
github.com/jackc/pgx/v5	v5.5	github.com/jackc/pgx/v5	MIT	https://github.com/jackc/pgx/blob/v5.5.5/LICENSE
github.com/jackc/puddle/v2	v2.2	github.com/jackc/puddle/v2	MIT	https://github.com/jackc/puddle/blob/v2.2.1/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
github.com/jinzhu/inflection	v1.0	github.com/jinzhu/inflection	MIT	https://github.com/jinzhu/inflection/blob/v1.0.0/LICENSE
github.com/jinzhu/now	v1.1	github.com/jinzhu/now	MIT	https://github.com/jinzhu/now/blob/v1.1.5/License
github.com/jmespath/go-jmespath	v0.4	github.com/jmespath/go-jmespath	Apache-2.0	https://github.com/jmespath/go-jmespath/blob/v0.4.0/LICENSE
github.com/joho/godotenv	v1.5	github.com/joho/godotenv	MIT	https://github.com/joho/godotenv/blob/v1.5.1/LICENCE
github.com/josharian/intern	v1.0	github.com/josharian/intern	MIT	https://github.com/josharian/intern/blob/v1.0.0/license.md
github.com/klauspost/compress	v1.17	github.com/klauspost/compress	MIT	https://github.com/klauspost/compress/blob/v1.17.8/LICENSE
github.com/klauspost/compress	v1.17	github.com/klauspost/compress	Apache-2.0	https://github.com/klauspost/compress/blob/v1.17.8/LICENSE
github.com/klauspost/compress	v1.17	github.com/klauspost/compress	BSD-3-Clause	https://github.com/klauspost/compress/blob/v1.17.8/LICENSE
github.com/magiconair/properties	v1.8	github.com/magiconair/properties	BSD-2-Clause	https://github.com/magiconair/properties/blob/v1.8.7/LICENSE.md
github.com/mailru/easyjson	v0.7	github.com/mailru/easyjson	MIT	https://github.com/mailru/easyjson/blob/v0.7.7/LICENSE
github.com/mattn/go-colorable	v0.1.1d	github.com/mattn/go-colorable	MIT	https://github.com/mattn/go-colorable/blob/v0.1.13/LICENSE
github.com/mattn/go-isatty	v0.0.2d	github.com/mattn/go-isatty	MIT	https://github.com/mattn/go-isatty/blob/v0.0.20/LICENSE
github.com/mattn/go-runewidth	v0.0.1d	github.com/mattn/go-runewidth	MIT	https://github.com/mattn/go-runewidth/blob/v0.0.15/LICENSE
github.com/mitchellh/mapstructure	v1.5	github.com/mitchellh/mapstructure	MIT	https://github.com/mitchellh/mapstructure/blob/v1.5.0/LICENSE
github.com/oklog/ulid/v2	v2.1	github.com/oklog/ulid/v2	Apache-2.0	https://github.com/oklog/ulid/blob/v2.1.0/LICENSE
github.com/openzipkin/zipkin-go	v0.4	github.com/openzipkin/zipkin-go	Apache-2.0	https://github.com/openzipkin/zipkin-go/blob/v0.4.2/LICENSE
github.com/pelletier/go-toml/v2	v2.2	github.com/pelletier/go-toml/v2	MIT	https://github.com/pelletier/go-toml/blob/v2.2.1/LICENSE
github.com/redis/go-redis/v9	v9.5	github.com/redis/go-redis/v9	BSD-2-Clause	https://github.com/redis/go-redis/blob/v9.5.1/LICENSE
github.com/rivo/uniseg	v0.4	github.com/rivo/uniseg	MIT	https://github.com/rivo/uniseg/blob/v0.4.7/LICENSE.txt
github.com/rs/zerolog	v1.32	github.com/rs/zerolog	MIT	https://github.com/rs/zerolog/blob/v1.32.0/LICENSE
github.com/sagikazarmark/slog-shim	v0.1	github.com/sagikazarmark/slog-shim	BSD-3-Clause	https://github.com/sagikazarmark/slog-shim/blob/v0.1.0/LICENSE
github.com/spf13/afero	v1.11	github.com/spf13/afero	Apache-2.0	https://github.com/spf13/afero/blob/v1.11.0/LICENSE.txt
github.com/spf13/cast	v1.6	github.com/spf13/cast	MIT	https://github.com/spf13/cast/blob/v1.6.0/LICENSE
github.com/spf13/pflag	v1.0	github.com/spf13/pflag	BSD-3-Clause	https://github.com/spf13/pflag/blob/v1.0.5/LICENSE
github.com/spf13/viper	v1.18	github.com/spf13/viper	MIT	https://github.com/spf13/viper/blob/v1.18.2/LICENSE

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
github.com/subosito/gotenv	v1.6	github.com/subosito/gotenv	MIT	https://github.com/subosito/gotenv/blob/v1.6.0/LICENSE
github.com/swaggo/files	v1.0	github.com/swaggo/files	MIT	https://github.com/swaggo/files/blob/v1.0.1/LICENSE
github.com/swaggo/swag	v1.16	github.com/swaggo/swag	MIT	https://github.com/swaggo/swag/blob/v1.16.3/license
github.com/valyala/bytebufferpool	v1.0	github.com/valyala/bytebufferpool	MIT	https://github.com/valyala/bytebufferpool/blob/v1.0.0/LICENSE
github.com/valyala/fasthttp	v1.52	github.com/valyala/fasthttp	MIT	https://github.com/valyala/fasthttp/blob/v1.52.0/LICENSE
github.com/valyala/fasthttp/reuseport	v1.52	github.com/valyala/fasthttp/reuseport	MIT	https://github.com/valyala/fasthttp/blob/v1.52.0/reuseport/LICENSE
github.com/valyala/tcplisten	v1.0	github.com/valyala/tcplisten	MIT	https://github.com/valyala/tcplisten/blob/v1.0.0/LICENSE
golang.org/x/crypto/pbkdf2	v0.22.0	golang.org/x/crypto/pbkdf2	BSD-3- Clause	https://cs.opensource.google/go/x/crypto/+v0.22.0:LICENSE
golang.org/x/net/webdav	v0.24.0	golang.org/x/net/webdav	BSD-3- Clause	https://cs.opensource.google/go/x/net/+v0.24.0:LICENSE
golang.org/x/sync/semaphore	v0.7.0	golang.org/x/sync/semaphore	BSD-3- Clause	https://cs.opensource.google/go/x/sync/+v0.7.0:LICENSE
golang.org/x/sys/unix	v0.19.0	golang.org/x/sys/unix	BSD-3- Clause	https://cs.opensource.google/go/x/sys/+v0.19.0:LICENSE
golang.org/x/text	v0.14.0	golang.org/x/text	BSD-3- Clause	https://cs.opensource.google/go/x/text/+v0.14.0:LICENSE
golang.org/x/tools	v0.20.0	golang.org/x/tools	BSD-3- Clause	https://cs.opensource.google/go/x/tools/+v0.20.0:LICENSE
gopkg.in/ini.v1	v1.67	gopkg.in/ini.v1	Apache- 2.0	https://github.com/go-ini/ini/blob/v1.67.0/LICENSE
gopkg.in/yaml.v3	v3.0	gopkg.in/yaml.v3	MIT	https://github.com/go-yaml/yaml/blob/v3.0.1/LICENSE
gorm.io/driver/postgres	v1.5	gorm.io/driver/postgres	MIT	https://github.com/go-gorm/postgres/blob/v1.5.7/License
gorm.io/gorm	v1.25	gorm.io/gorm	MIT	https://github.com/go-gorm/gorm/blob/v1.25.9/LICENSE

6.19 Transcoder

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
autoconf	2.71	https://www.gnu.org/software/autoconf/	GPL-2.0-or-later	https://git.savannah.gnu.org/cgit/autoconf.git/tree/COPYING?h=v2.71 https://git.savannah.gnu.org/cgit/autoconf.git/tree/COPYINGv3?h=v2.71

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
automake	1.16.5	https://www.gnu.org/software/automake/	GPL-2.0	https://git.savannah.gnu.org/cgit/automake.git/tree/COPYING?h=v1.16.5&id=18416d641dc5c220ec82283ff43cdaa7cb0d619c
aws-c-auth	0.6.11	https://github.com/aws-labs/aws-c-auth	Apache-2.0	https://github.com/aws-labs/aws-c-auth/blob/v0.6.11/LICENSE
aws-c-cal	0.5.13	https://github.com/aws-labs/aws-c-cal	Apache-2.0	https://github.com/aws-labs/aws-c-cal/blob/v0.5.13/LICENSE
aws-c-common	0.8.2	https://github.com/aws-labs/aws-c-common	Apache-2.0	https://github.com/aws-labs/aws-c-common/blob/v0.8.2/LICENSE
aws-c-compression	0.2.15	https://github.com/aws-labs/aws-c-compression	Apache-2.0	https://github.com/aws-labs/aws-c-compression/blob/v0.2.15/LICENSE
aws-c-event-stream	0.2.7	https://github.com/aws-labs/aws-c-event-stream	Apache-2.0	https://github.com/aws-labs/aws-c-event-stream/blob/v0.2.7/LICENSE
aws-c-http	0.6.13	https://github.com/aws-labs/aws-c-http	Apache-2.0	https://github.com/aws-labs/aws-c-http/blob/v0.6.13/LICENSE
aws-c-io	0.10.20	https://github.com/aws-labs/aws-c-io	Apache-2.0	https://github.com/aws-labs/aws-c-io/blob/v0.10.20/LICENSE
aws-c-mqtt	0.7.10	https://github.com/aws-labs/aws-c-mqtt	Apache-2.0	https://github.com/aws-labs/aws-c-mqtt/blob/v0.7.10/LICENSE
aws-c-s3	0.1.37	https://github.com/aws-labs/aws-c-s3	Apache-2.0	https://github.com/aws-labs/aws-c-s3/blob/v0.1.37/LICENSE
aws-c-sdkutils	0.1.3	https://github.com/aws-labs/aws-c-sdkutils	Apache-2.0	https://github.com/aws-labs/aws-c-sdkutils/blob/v0.1.3/LICENSE
aws-checksums	0.1.13	https://github.com/aws-labs/aws-checksums	Apache-2.0	https://github.com/aws-labs/aws-checksums/blob/v0.1.13/LICENSE
aws-crt-cpp	0.17.23	https://github.com/aws-labs/aws-crt-cpp	Apache-2.0	https://github.com/aws-labs/aws-crt-cpp/blob/v0.17.23/LICENSE
aws-sdk-cpp	1.9.234	https://github.com/aws/aws-sdk-cpp	Apache-2.0	https://github.com/aws/aws-sdk-cpp/blob/1.9.234/LICENSE
boost	1.79.0	https://www.boost.org	BSL-1.0	https://github.com/boostorg/boost/blob/boost-1.79.0/LICENSE_1_0.txt
brotli	1.0.9	https://github.com/google/brotli	MIT	https://github.com/google/brotli/blob/v1.0.9/LICENSE
bzip2	1.0.8	https://sourceware.org/bzip2	bzip2	https://sourceware.org/git/?p=bzip2.git;a=blob;f=LICENSE;hb=bzip2-1.0.8
cppkafka	0.4.0	https://github.com/mfontanini/cppkafka	BSD 2-Clause	https://github.com/mfontanini/cppkafka/blob/0.4.0/LICENSE
cyrus-sasl	2.1.28	https://www.cyrusimap.org/sasl/	Carnegie Mellon University	https://github.com/cyrusimap/cyrus-sasl/blob/cyrus-sasl-2.1.28/COPYING
dav1d	1.0.0	https://www.videolan.org/projects/dav1d.html	BSD-2-Clause	https://code.videolan.org/videolan/dav1d/-/blob/1.0.0/COPYING?ref_type=tags
expat	2.4.9	https://github.com/libexpat/libexpat	MIT	https://github.com/libexpat/libexpat/blob/R_2_4_9/COPYING
ffmpeg	5.0.patch.1	https://ffmpeg.org	LGPL-2.1-or-later	https://git.ffmpeg.org/gitweb/ffmpeg.git/blob/9687cae2b468e09e35df4cea92cc2e6a0e6c93b3:/COPYING.LGPLv2.1
flac	1.4.2	https://github.com/xiph/flac	LGPL-2.1, FDL-1.2, GPL-2.0, Xiph	https://github.com/xiph/flac/tree/1.4.2?tab=License-1-ov-file

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
fmt	8.0.1	https://github.com/fmtlib/fmt	Victor Zverovich	https://github.com/fmtlib/fmt/blob/8.0.1/LICENSE.rst
freetype	2.11.0	https://www.freetype.org	FTL	https://gitlab.freedesktop.org/freetype/freetype/-/blob/VER-2-11-0/docs/FTL.TXT?ref_type=tags
gtest	1.8.1	https://github.com/google/googletest	BSD-3-Clause	https://github.com/google/googletest/blob/release-1.8.1/LICENSE
libalsa	1.2.7	https://github.com/alsa-project/alsa-lib	LGPL-2.1	https://github.com/alsa-project/alsa-lib/tree/v1.2.7?tab=License-1-ov-file
libbacktrace	cci.20210118	https://github.com/ianlancetaylor/libbacktrace	BSD-3-Clause	https://github.com/ianlancetaylor/libbacktrace?tab=License-1-ov-file
libcap	2.69	https://git.kernel.org/pub/scm/libs/libcap/libcap.git	BSD 3-clause или GPL v2.0	https://git.kernel.org/pub/scm/libs/libcap/libcap.git/tree/License?h=libcap-2.69
libcurl	7.80.0	https://curl.se	Daniel Stenberg	https://github.com/curl/curl/blob/curl-7_80_0/COPYING
libfdk_aac	2.0.2	https://sourceforge.net/projects/opencore-amr/	Software License for The Fraunhofer FDK AAC Codec Library for Android	https://github.com/mstorsjo/fdk-aac/blob/v2.0.2/NOTICE
libiconv	1.17	https://www.gnu.org/software/libiconv/	GPL-3.0	https://git.savannah.gnu.org/cgit/libiconv.git/tree/COPYING?h=v1.17
libmp3lame	3.100	http://lame.sourceforge.net	LGPL-2.0	https://sourceforge.net/p/lame/svn/HEAD/tree/tags/RELEASE_3_100/lame/COPYING
libmysqlclient	8.0.31	https://dev.mysql.com/downloads/mysql/	GPL-2.0	https://github.com/mysql/mysql-server/blob/mysql-cluster-8.0.31/LICENSE
libpng	1.6.37	http://www.libpng.org	libpng-2.0	https://sourceforge.net/p/libpng/code/ci/v1.6.37/tree/LICENSE
libpq	14.9	https://www.postgresql.org/docs/current/static/libpq.html	PostgreSQL	https://github.com/postgres/postgres/blob/REL_14_9/COPYRIGHT
librdkafka	2.3.0	https://github.com/edenhill/librdkafka	Magnus Edenhill	https://github.com/confluentinc/librdkafka/blob/v2.3.0/LICENSE
libsndfile	1.2.2	http://www.mega-nerd.com/libsndfile	LGPL-2.1	https://github.com/libsndfile/libsndfile/blob/1.2.2/COPYING
libtool	2.4.7	https://www.gnu.org/software/libtool/	GPL-2.0-or-later	https://git.savannah.gnu.org/cgit/libtool.git/tree/AUTHORS?h=v2.4.7
libvpx	1.10.0	https://www.webmproject.org/code	The WebM Project	https://chromium.googlesource.com/webm/libvpx/+refs/tags/v1.10.0/LICENSE
libwebp	1.2.1	https://chromium.googlesource.com/webm/libwebp	Google	https://chromium.googlesource.com/webm/libwebp/+refs/heads/1.2.1/COPYING
libx264	20191217	https://www.videolan.org/developers/x264.html	GPL-2.0	https://code.videolan.org/videolan/x264/-/blob/master/COPYING?ref_type=heads
libx265	3.4	https://www.videolan.org/developers/x265.html	GPL-2.0-only https://bitbucket.org/multicoreware/x265_git/src/3.4/COPYING	https://www.gnu.org/licenses/gpl-2.0.html https://bitbucket.org/multicoreware/x265_git/src/3.4/COPYING

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lz4	1.9.4	https://github.com/lz4/lz4	BSD-2-Clause	https://github.com/lz4/lz4/blob/v1.9.4/LICENSE
m4	1.4.19	https://www.gnu.org/software/m4/	GPL-3.0-only	https://git.savannah.gnu.org/cgit/gnulib.git/tree/doc/COPYING_v3
magic_enum	0.7.3	https://github.com/Neargye/magic_enum	MIT	https://github.com/Neargye/magic_enum/blob/v0.7.3/LICENSE
mpg123	1.31.2	http://mpg123.org/	LGPL-2.1-or-later	http://mpg123.org/trunk/COPYING
nlohmann_json	3.10.4	https://github.com/nlohmann/json	MIT	https://github.com/nlohmann/json/blob/v3.10.4/LICENSE.MIT
nv-codec-headers	11.1.5.1	https://github.com/FFmpeg/nv-codec-headers	MIT	-- нет лицензии
ogg	1.3.5	https://github.com/xiph/ogg	BSD-3-Clause	https://github.com/xiph/ogg/blob/v1.3.5/COPYING
openh264	2.1.1	http://www.openh264.org/	BSD-2-Clause	https://github.com/cisco/openh264/blob/v2.1.1/LICENSE
openjpeg	2.4.0	https://github.com/uclouvain/openjpeg	BSD-2-Clause	https://github.com/uclouvain/openjpeg/blob/v2.4.0/LICENSE
openssl	1.1.1n	https://github.com/openssl/openssl	OpenSSL	https://github.com/openssl/openssl/blob/OpenSSL_1_1_1n/LICENSE
opentelemetry-cpp	1.1.1	https://github.com/open-telemetry/opentelemetry-cpp	Apache-2.0	https://github.com/open-telemetry/opentelemetry-cpp/blob/v1.1.1/LICENSE
opus	1.3.1	https://opus-codec.org	BSD-3-Clause	https://gitlab.xiph.org/xiph/opus/-/blob/v1.3.1/COPYING?ref_type=tags
patchelf	0.13	https://github.com/NixOS/patchelf	GPL-3.0-or-later	https://github.com/NixOS/patchelf/blob/0.13/COPYING
pcre	8.45	https://www.pcre.org	BSD	https://sourceforge.net/projects/pcre/files/pcre/8.45/
poco	1.11.1	https://pocoproject.org	BSL-1.0	https://github.com/pocoproject/poco/blob/poco-1.11.1/LICENSE
pulseaudio	14.2	http://pulseaudio.org/	LGPL-2.1-or-later	https://cgit.freedesktop.org/pulseaudio/pulseaudio/tree/LICENSE?h=v14.2
s2n	1.3.55	https://github.com/aws/s2n-tls	Apache-2.0	https://github.com/aws/s2n-tls/blob/v1.3.55/LICENSE
sqlite3	3.42.0	https://www.sqlite.org	Unlicense	https://www.sqlite.org/copyright.html https://sqlite.org/src/file?name=LICENSE.md&ci=831d0fb2836b71c9
vdpa	system	https://www.freedesktop.org/wiki/Software/VDPAU/	MIT	https://gitlab.freedesktop.org/vdpau/libvdpau/-/blob/master/COPYING?ref_type=heads
vorbis	1.3.7	https://xiph.org/vorbis/	BSD-3-Clause	https://gitlab.xiph.org/xiph/vorbis/-/blob/v1.3.7/COPYING?ref_type=tags
websocketpp	0.8.2	https://github.com/zaphoyd/websocketpp	BSD-3-Clause	https://github.com/zaphoyd/websocketpp/tree/0.8.2?tab=License-1-ov-file
xorg	system	https://www.x.org/wiki/	MIT	http://opensource.org/licenses/mit-license.php https://gitlab.freedesktop.org/xorg/doc/xorg-docs/-/blob/master/general/License.xml?ref_type=heads

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xz_utils	5.2.5	https://tukaani.org/xz	XZ, GPL-2.0, GPL-3.0	https://github.com/tukaani-project/xz/tree/v5.2.5?tab=License-1-ov-file
zlib	1.2.12	https://zlib.net	Zlib	Ошибка! Недопустимый объект гиперссылки. https://github.com/madler/zlib/blob/v1.2.12/zlib.h
zstd	1.5.5	https://github.com/facebook/zstd	BSD, GPL-2.0	https://github.com/facebook/zstd/tree/v1.5.5?tab=License-1-ov-file

6.20 Prober

В работе микросервиса используются те же компоненты, что и в работе микросервиса Transcoder (см. п. 6.19).

6.21 Task Manager

Название библиотеки	Версия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
beorn7/perks/quantile	v1.0.1	github.com/beorn7/perks/quantile	MIT	https://github.com/beorn7/perks/blob/v1.0.1/LICENSE
cespare/xxhash/v2	v2.3.0	github.com/cespare/xxhash/v2	MIT	https://github.com/cespare/xxhash/blob/v2.3.0/LICENSE.txt
confluentinc/confluent-kafka-go/kafka	v1.9.2	github.com/confluentinc/confluent-kafka-go/kafka	Apache-2.0	https://github.com/confluentinc/confluent-kafka-go/blob/v1.9.2/LICENSE
fsnotify/fsnotify	v1.7.0	github.com/fsnotify/fsnotify	BSD-3-Clause	https://github.com/fsnotify/fsnotify/blob/v1.7.0/LICENSE
hashicorp/errwrap	v1.1.0	github.com/hashicorp/errwrap	MPL-2.0	https://github.com/hashicorp/errwrap/blob/v1.1.0/LICENSE
hashicorp/go-multierror	v1.1.1	github.com/hashicorp/go-multierror	MPL-2.0	https://github.com/hashicorp/go-multierror/blob/v1.1.1/LICENSE
hashicorp/hcl	v1.0.0	github.com/hashicorp/hcl	MPL-2.0	https://github.com/hashicorp/hcl/blob/v1.0.0/LICENSE
jackc/pgpassfile	v1.0.0	github.com/jackc/pgpassfile	MIT	https://github.com/jackc/pgpassfile/blob/v1.0.0/LICENSE
jackc/pgservicefile	de7065d80cb9	github.com/jackc/pgservicefile	MIT	https://github.com/jackc/pgservicefile/blob/de7065d80cb9/LICENSE
jackc/pgx/v5	v5.5.5	github.com/jackc/pgx/v5	MIT	https://github.com/jackc/pgx/blob/v5.5.5/LICENSE
jackc/puddle/v2	v2.2.1	github.com/jackc/puddle/v2	MIT	https://github.com/jackc/puddle/blob/v2.2.1/LICENSE
jinzhu/inflection	v1.0.0	github.com/jinzhu/inflection	MIT	https://github.com/jinzhu/inflection/blob/v1.0.0/LICENSE
jinzhu/now	v1.1.5	github.com/jinzhu/now	MIT	https://github.com/jinzhu/now/blob/v1.1.5/License

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magiconair/properties	v1.8.7	github.com/magiconair/properties	BSD-2-Clause	https://github.com/magiconair/properties/blob/v1.8.7/LICENSE.md
mattn/go-colorable	v0.1.13	github.com/mattn/go-colorable	MIT	https://github.com/mattn/go-colorable/blob/v0.1.13/LICENSE
mattn/go-isatty	v0.0.20	github.com/mattn/go-isatty	MIT	https://github.com/mattn/go-isatty/blob/v0.0.20/LICENSE
mitchellh/mapstructure	v1.5.0	github.com/mitchellh/mapstructure	MIT	https://github.com/mitchellh/mapstructure/blob/v1.5.0/LICENSE
openzipkin/zipkin-go	v0.4.2	github.com/openzipkin/zipkin-go	Apache-2.0	https://github.com/openzipkin/zipkin-go/blob/v0.4.2/LICENSE
pelletier/go-toml/v2	v2.2.1	github.com/pelletier/go-toml/v2	MIT	https://github.com/pelletier/go-toml/blob/v2.2.1/LICENSE
prometheus/client_golang/prometheus	v1.19.0	github.com/prometheus/client_golang/prometheus	Apache-2.0	https://github.com/prometheus/client_golang/blob/v1.19.0/LICENSE
prometheus/client_model/go	v0.6.1	github.com/prometheus/client_model/go	Apache-2.0	https://github.com/prometheus/client_model/blob/v0.6.1/LICENSE
prometheus/common	v0.53.0	github.com/prometheus/common	Apache-2.0	https://github.com/prometheus/common/blob/v0.53.0/LICENSE
prometheus/common/internal/bitbucket.org/ww/goautoneg	v0.53.0	github.com/prometheus/common/internal/bitbucket.org/ww/goautoneg	BSD-3-Clause	https://github.com/prometheus/common/blob/v0.53.0/internal/bitbucket.org/ww/goautoneg/README.txt
prometheus/procfs	v0.14.0	github.com/prometheus/procfs	Apache-2.0	https://github.com/prometheus/procfs/blob/v0.14.0/LICENSE
rs/zerolog	v1.32.0	github.com/rs/zerolog	MIT	https://github.com/rs/zerolog/blob/v1.32.0/LICENSE
sagikazarmark/slog-shim	v0.1.0	github.com/sagikazarmark/slog-shim	BSD-3-Clause	https://github.com/sagikazarmark/slog-shim/blob/v0.1.0/LICENSE
spf13/afero	v1.11.0	github.com/spf13/afero	Apache-2.0	https://github.com/spf13/afero/blob/v1.11.0/LICENSE.txt
spf13/cast	v1.6.0	github.com/spf13/cast	MIT	https://github.com/spf13/cast/blob/v1.6.0/LICENSE
spf13/pflag	v1.0.5	github.com/spf13/pflag	BSD-3-Clause	https://github.com/spf13/pflag/blob/v1.0.5/LICENSE
spf13/viper	viper	github.com/spf13/viper	MIT	https://github.com/spf13/viper/blob/v1.18.2/LICENSE
subosito/gotenv	v1.6.0	github.com/subosito/gotenv	MIT	https://github.com/subosito/gotenv/blob/v1.6.0/LICENSE
golang.org/x/crypto/pbkdf2	v0.22.0	golang.org/x/crypto/pbkdf2	BSD-3-Clause	https://cs.opensource.google/go/x/crypto/+v0.22.0:LICENSE
golang.org/x/sync/semaphore	v0.7.0	golang.org/x/sync/semaphore	BSD-3-Clause	https://cs.opensource.google/go/x/sync/+v0.7.0:LICENSE
golang.org/x/sys/unix	v0.19.0	golang.org/x/sys/unix	BSD-3-Clause	https://cs.opensource.google/go/x/sys/+v0.19.0:LICENSE
golang.org/x/text	v0.14.0	golang.org/x/text	BSD-3-Clause	https://cs.opensource.google/go/x/text/+v0.14.0:LICENSE

Название библиотеки	Вер-сия	Ссылки на официальную страницу	Название лицензии	Ссылка на лицензию
google.golang.org/protobuf	v1.33.0	google.golang.org/protobuf	BSD-3-Clause	https://github.com/protocolbuffers/protobuf-go/blob/v1.33.0/LICENSE
gopkg.in/ini.v1	v1.67.0	gopkg.in/ini.v1	Apache-2.0	https://github.com/go-ini/ini/blob/v1.67.0/LICENSE
gopkg.in/yaml.v3	v3.0.1	gopkg.in/yaml.v3	MIT	https://github.com/go-yaml/yaml/blob/v3.0.1/LICENSE
gorm.io/driver/postgres	v1.5.7	gorm.io/driver/postgres	MIT	https://github.com/go-gorm/postgres/blob/v1.5.7/License
gorm.io/gorm	v1.25.9	gorm.io/gorm	MIT	https://github.com/go-gorm/gorm/blob/v1.25.9/LICENSE