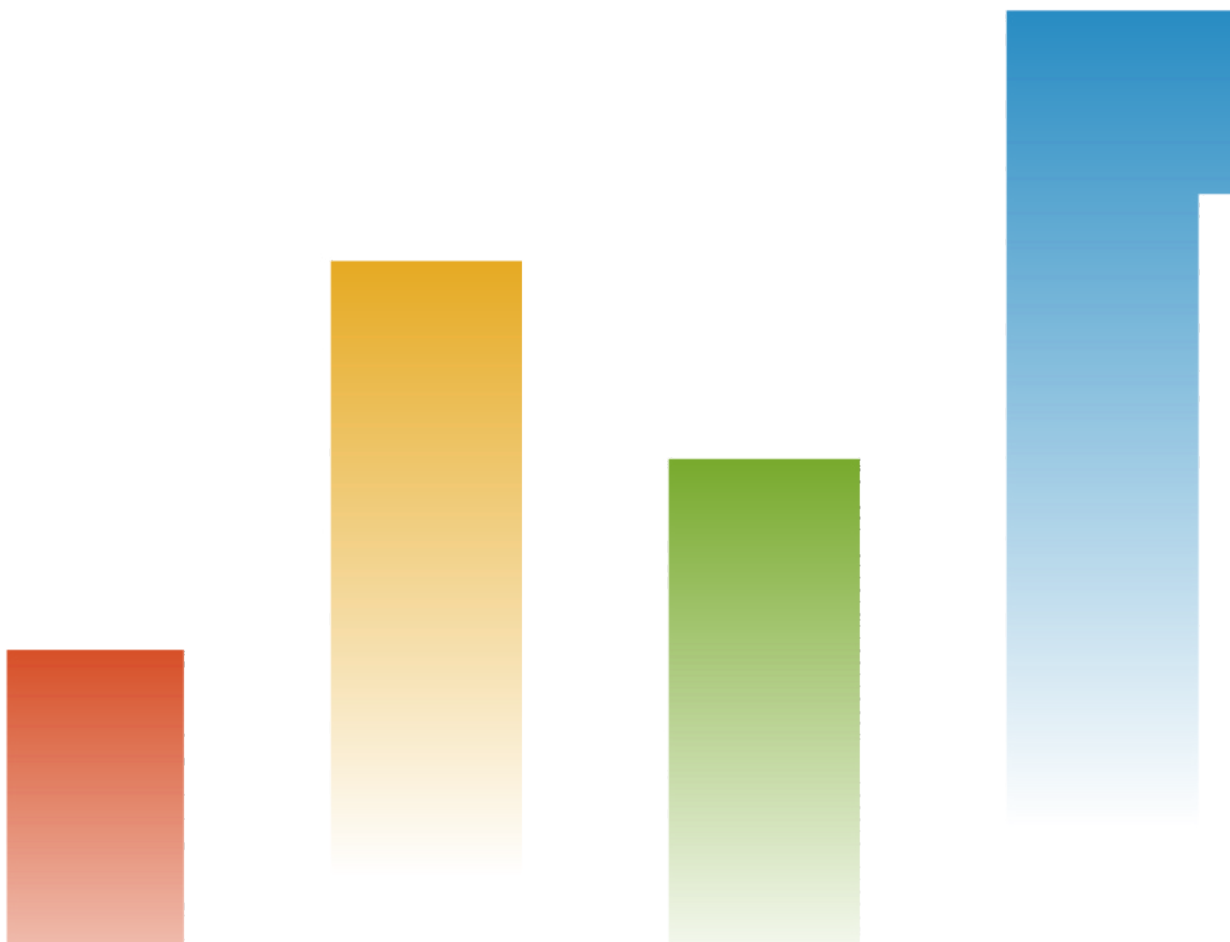


References

release date. 2026. 09. 11.



参照文書

以下のリソースに加えて、技術文書に関連する追加コンテンツの質問やリクエストなど、フィードバックを docs@whatap.io までお送りください。

 **Open API**

 **Open API v2**

 **OpenMetrics カーディナリティ**

OpenMetricsのカーディナリティについて理解し、指標ごとのカーディナリティを直接計算できます。

 **ソフトウェアプロキシ**

モニタリング対象サーバーから外部ネットワークへの直接アクセスを遮断し、単一チャンネルを介して外部接続を許可することができます。

 **ライセンス**

2 項目

Docsダウンロード

製品別、種類別文書のダウンロード

主要製品群およびその他の文書をPDFファイルとして次のように提供します。

Application	Java PHP Node.js Python .NET Go
Server	Server
Container	Kubernetes
Database	PostgreSQL Oracle V1 V2 Pro MySQL SQL Server V1 V2 Tibero CUBRID V1 V2 Altibase V1 V2 Redis MongoDB IBM DB2 SAP ASE SingleStore
NPM	Network Performance Monitoring
NMS	Network Management System
URL	URL
RUM	Browser Mobile
LLM	AI Agent Observability
AI	WhaTap AI
その他	MCP 拡張ツール(Extensions) 管理機能 Open API 参照文書
教育資料	OpenMetrics ダッシュボード分析 パフォーマンス障害の種類 メトリクスアラート設定 MXQL

OpenMetrics カーディナリティ

❗ OpenMetrics カーディナリティ ドキュメントの目的

Prometheus 形式で公開されたメトリクスを保存し、簡単なスクリプトで指標ごとのカーディナリティを直接計算できます。

これにより、ユーザー環境でどの指標がどれほど多様なラベルの組み合わせを持つのか確認することができます。

カーディナリティとは？

カーディナリティ(Cardinality)とは、特定のメトリクス(metric)における 値(value)を除いたすべてのラベル(label)組み合わせのユニーク数を意味します。

同じメトリクス名を持つデータでも、ラベル構成が同じであれば一つとして扱われます。

例

```
00:00 http_requests_total{url="/hello"} 値: 100
00:00 http_requests_total{url="/hello", name="whatap"} 値: 93
00:01 http_requests_total{url="/hello", name="whatap"} 値: 114
00:01 http_requests_total{url="/hello"} 値: 5
```

上記のデータは全部で4つですが、ラベル構成を基準にすると次のように2つとして計算されます。

- `url="/hello"` → 1個
- `url="/hello", name="whatap"` → 1個

したがって、このメトリクスのカーディナリティは2です。

カーディナリティの確認方法

ユーザー環境で実際に収集されるメトリクスのカーディナリティを直接確認するには、Prometheus 形式で公開されたメトリクスを基に計算する必要があります。

Step 1. Prometheus メトリクスファイル抽出

Prometheus 形式でメトリクスを公開するエンドポイント(`/metrics`)を呼び出し、テキストファイルとして保存します。

9100 ポートは Prometheus Node Exporter の例であり、環境に応じたエンドポイントアドレスを入力してください。

```
curl -s http://localhost:9100/metrics > metrics.txt
```

Step 2. メトリクス形式確認

保存されたファイル(metrics.txt)のデータは通常、次のような形式になります。ここでカーディナリティ計算の基準は `metric_name + ラベル組み合わせ` です。

```
metric_name{label1="value1",label2="value2"} 123
```

Step 3. カーディナリティ計算

以下のコマンドを実行すると、各メトリクス(metric_name)ごとにユニークなラベル組み合わせの数を計算できます。

シェルスクリプトをダウンロードした後、以下のコマンドを実行してください。 [count_cardinality.sh](#) [ダウンロード](#)

```
chmod +x count_cardinality.sh
./count_cardinality.sh metrics.txt
```

シェルスクリプトをダウンロードして実行できない環境の場合、次のコマンドを直接コピーして実行します。

```
grep -v '^#' metrics.txt \
| awk -F '{ ' '{
  if (NF > 1) {
    name=$1
  } else {
    split($1, arr, " ")
    name=arr[1]
  }
  count[name]++
```

```
    total++  
  }  
  END {  
    for (n in count) {  
      print n, count[n]  
    }  
    print "合計", total  
  }' | sort
```

Step 4. 結果の解釈

実行結果は次のようになります。各メトリクスのカーディナリティ数とカーディナリティ合計を表しています。

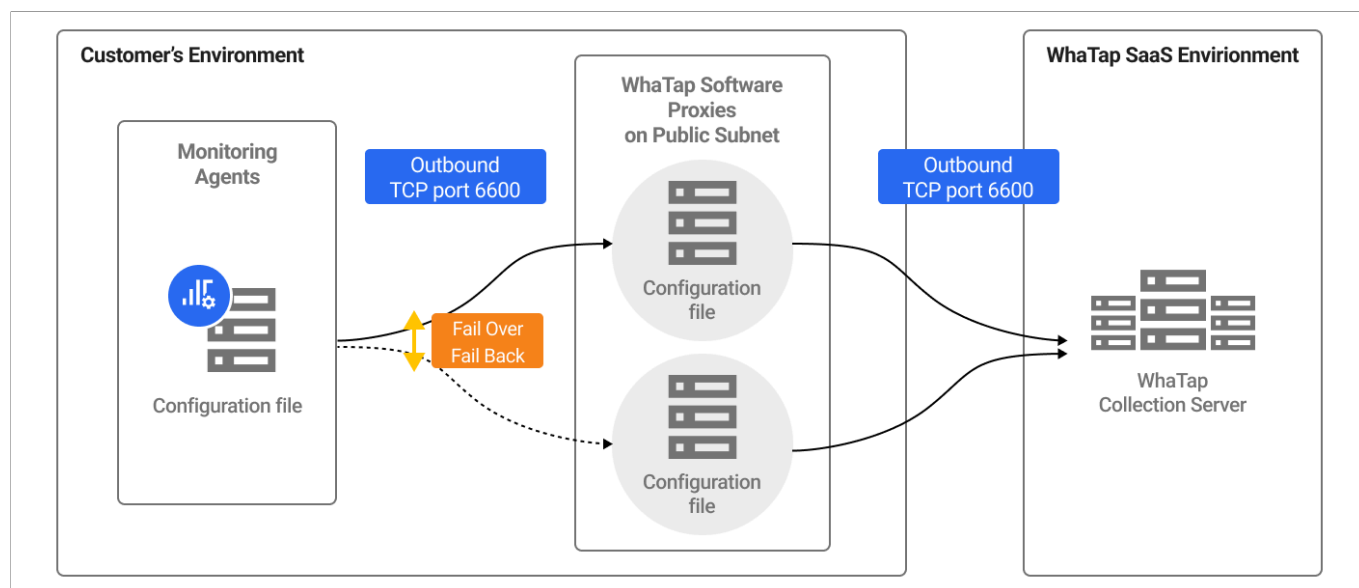
```
apiserver_flowcontrol_priority_level_request_utilization_bucket 44  
go_gc_duration_seconds_count 1  
go_gc_duration_seconds_sum 1  
process_cpu_seconds_total 1  
合計 47
```

- apiserver_flowcontrol_priority_level_request_utilization_bucket: 44個のユニークなラベル組み合わせ
- go_gc_duration_seconds_count: 1個のユニークなラベル組み合わせ
- go_gc_duration_seconds_sum: 1個のユニークなラベル組み合わせ
- process_cpu_seconds_total: 1個のユニークなラベル組み合わせ
- 合計: 47個 (全体のカーディナリティ数)

ソフトウェアプロキシ

モニタリング対象サーバーから外部ネットワークへの直接的なアクセスを遮断し、単一チャンネルを介して外部への接続を許可しようとする場合、TCP/UDP Proxy サーバーを構成して、WhaTapサーバーにデータを送信できます。

ユーザーが直接Proxyサーバーを構成することが難しい状況にある場合、WhaTapが提供するソフトウェアベースの **WhaTap Software Proxy**を使用できます。これにより、ユーザーは多数のサーバーが外部ネットワークに直接接続することなく **WhaTap Software Proxy**を経由するように制御できます。 [HAProxy](#)といった汎用プロキシを使用することもできます。



ソフトウェアプロキシ

エージェントのインストール

プロキシのインストールファイルは https://repo.whatap.io/agent_proxy/whatap_agent_proxy.zip からダウンロードできます。解凍後、ファイルをWhaTap収集サーバーと通信可能なサーバーに保存してください。

- ✔ ウィンドウズ環境でServerエージェントをインストールする場合は、プロキシを経由するポート番号を設定

✓ するには、次のコマンドを実行してください。

```
whatap_infra.exe /SILENT /SERIAL={アクセスキー} /PROXYIP={プロキシサーバーIP} /PROXYPORT=6600
```

エージェント設定

この文書では、エージェントが配置されているサーバーの帯域を**プライベートサブネット(Private Subnet)**と呼び、ソフトウェアプロキシが配置されているサーバーの帯域を**パブリックサブネット(Public Subnet)**と呼びます。

パブリックサブネット(Public Subnet)

`whatap.agent.proxy-X.Y.Z.jar` ファイルを適切なパスにコピーしたら、WhaTap収集サーバーIPとポート番号を設定するために `proxy.conf` ファイルを作成してください。 `whatap.agent.proxy-X.Y.Z.jar` ファイルがあるパスは `$PROXY_HOME` となります。

`$PROXY_HOME/proxy.conf`

```
whatap.server.host=13.124.11.223/13.209.172.35 ## WhaTap収集サーバーアドレス
listen_port=6600 ## ProxyがListenするポート番号
```

⚠ 上記の例はAWSソウルリージョンの収集サーバーアドレスです。データを収集するプロジェクトがあるリージョンの収集サーバーアドレスを入力してください。リージョン別のアドレスは[サポート環境](#)のファイアウォール項目で確認できます。

プライベートサブネット(Private Subnet)

`$WHATAP_HOME` は、エージェントをインストールしたパスです。 `$WHATAP_HOME/_/whatap.conf` ファイルで `whatap.server.host` 項目をパブリックサブネット(Public Subnet)サーバーのIPに変更してください。

`$WHATAP_HOME/whatap.conf`

```
whatap.server.host={パブリックサブネット(Public Subnet)プロキシサーバーIP}
```

信頼性を確保するためにパブリックサブネット(Public Subnet)にプロキシを複数構成できます。スラッシュ(/)を区切

り文字として入力します。

\$WHATAP_HOME/whatap.conf

```
whatap.server.host={パブリックサブネット(Public Subnet)プロキシサーバーIP #1}/{パブリックサブネット(Public Subnet)プロキシサーバーIP #2}
```

エージェント実行

ソフトウェアプロキシは、`java` コマンドを使用して実行したり `proxy.sh(proxy.bat)` ファイルを作成して実行してください。

java command

```
java -jar whatap.agent.proxy-X.Y.Z.jar &
```

proxy.sh (Windows: proxy.bat)

```
#!/usr/bin/env bash
EXE_JAR=`ls *.proxy* | sort -V | tail -1`
${JAVA_HOME}/bin/java ${JAVA_OPTS} -jar $EXE_JAR
```

```
sh proxy.sh &
```

ⓘ `proxy.sh(proxy.bat)` ファイルを作成して実行する場合、`$ chmod +x proxy.sh` コマンドを使用して実行権限を付与してください。

ソフトウェアプロキシ終了

ソフトウェアプロキシが動作している場合は、`_ $PROXY_HOME / {PID} .proxy.run_` ファイルを作成します。このファイルを削除すると、ソフトウェアプロキシは終了します。

HAProxy

HAProxyを利用してプロキシサーバーを構築する方法を紹介します。

プライベートサブネット(Private Subnet)

\$WHATAP_HOME/whatap.conf

```
license=<プロジェクトアクセスキー>
whatap.server.host=192.168.203.60 ## プロキシサーバーのIP
```

パブリックサブネット(Public Subnet)

次を参照してhaproxy.cfgファイルを設定してください。

/etc/haproxy/haproxy.cfg

```
frontend proxy_in
  mode      tcp
  bind      *:6600
  default_backend proxy_out
  log       global
  option    httplog

backend proxy_out
  mode      tcp
  server    server1 13.124.11.223:6600 maxconn 32
  server    server2 13.209.172.35:6600 maxconn 32
```

❗ 13.124.11.223 と 13.209.172.35 はAWSソウルリージョンの収集サーバーアドレスです。データを収集するプロジェクトがあるリージョンの収集サーバーアドレスに変更してください。リージョン別のアドレスは[サポート環境](#)のファイアウォール項目で確認できます。

Nginxリバースプロキシ

Nginxリバースプロキシを使用してプロキシサーバーを構築する方法を説明します。

プライベートサブネット(Private Subnet)

\$WHATAP_HOME/whatap.conf

```
license=<プロジェクトアクセスキー>
whatap.server.host=192.168.203.60 ## プロキシサーバーのIP
```

パブリックサブネット(Public Subnet)

次を参照して`nginx.conf`ファイルを設定してください。

/etc/nginx/nginx.conf

```
stream {
    upstream tcp_proxy {
        server 13.124.11.223:6600;
        server 13.209.172.35:6600;
    }
    server {
        listen 6600;
        proxy_pass tcp_proxy;
    }
}
```

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エージェントのインストール確認

エージェントをインストールしたサーバーと収集サーバーが接続されている場合は、[WhaTapモニタリングサービス](#)で確認できます。

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- Entitlement: Ratio 50 Thousand Monthly API Calls / 1 Application

“Ratio n/m” means that Licensee receives some number (‘n’) entitlements for the Supporting Program for every specified number (‘m’) entitlements of the Principal Program as a whole. Unless otherwise specified, the number of entitlements for the Supporting Program is rounded up to a multiple of ‘n’. For example, if a Program includes

100 PVUs for a Supporting Program for every 500 PVUs obtained of the Principal Program and Licensee acquires 1,200 PVUs of the Program, Licensee may install the Supporting Program and have processor cores available to or managed by it of up to 300 PVUs. Those PVUs would not need to be counted as part of the total PVU requirement for Licensee's installation of the Program on account of the installation of the Supporting Program (although those PVUs might need to be counted for other reasons, such as the processor cores being made available to the Principal Program, as well).

"Use by Principal Program" means that the Supporting Program is provided exclusively for use by the Principal Program. Neither Licensee nor any application, program or device is authorized to directly use or access the services of the Supporting Program except Licensee may access the Supporting Program to perform administrative functions for the Supporting Program such as backup, recovery and authorized configuration.

"Monthly API Calls" is a unit of measure by which the Supporting Program can be licensed. An API Call is the invocation of the Program via a programmable interface. Sufficient entitlements must be obtained to cover the maximum number of API Calls in any calendar month.

Mobile OS Platforms

IBM has tested sample applications created with the mobile tools provided in the Program ("Mobile Tools") to determine if they will execute properly on certain versions of mobile operating system platforms from Apple (iOS), RIM (Blackberry), Microsoft (Windows, Windows RT, Windows Phone), and Google (Android) (collectively "Mobile OS Platforms"), however, Mobile OS Platforms are provided by third parties, are not under IBM's control and are subject to change without notice to IBM. As such, and notwithstanding anything to the contrary, IBM does not warrant that any applications or other output created using the Mobile Tools will execute properly on, interoperate with or be compatible with any Mobile OS Platforms or mobile devices.

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D/N: L-BVID-A7WLJ8

P/N: L-BVID-A7WLJ8

International Program License Agreement

Part 1 - General Terms

BY DOWNLOADING, INSTALLING, COPYING, ACCESSING, CLICKING ON AN "ACCEPT" BUTTON, OR OTHERWISE USING THE PROGRAM, LICENSEE AGREES TO THE TERMS OF THIS AGREEMENT. IF YOU ARE ACCEPTING THESE TERMS ON BEHALF OF LICENSEE, YOU REPRESENT AND WARRANT THAT YOU HAVE FULL AUTHORITY TO BIND LICENSEE TO THESE TERMS. IF YOU DO NOT AGREE TO THESE TERMS,

- DO NOT DOWNLOAD, INSTALL, COPY, ACCESS, CLICK ON AN "ACCEPT" BUTTON, OR USE THE PROGRAM; AND

- PROMPTLY RETURN THE UNUSED MEDIA, DOCUMENTATION, AND PROOF OF ENTITLEMENT TO THE PARTY FROM WHOM IT WAS OBTAINED FOR A REFUND OF THE AMOUNT PAID. IF THE PROGRAM WAS DOWNLOADED, DESTROY ALL COPIES OF THE PROGRAM.

1. Definitions

“Authorized Use” - the specified level at which Licensee is authorized to execute or run the Program. That level may be measured by number of users, millions of service units (“MSUs”), Processor Value Units (“PVUs”), or other level of use specified by IBM.

“IBM” - International Business Machines Corporation or one of its subsidiaries.

“License Information” (“LI”) - a document that provides information and any additional terms specific to a Program. The Program’s LI is available at www.ibm.com/software/sla. The LI can also be found in the Program’s directory, by the use of a system command, or as a booklet included with the Program.

“Program” - the following, including the original and all whole or partial copies: 1) machine-readable instructions and data, 2) components, files, and modules, 3) audio-visual content (such as images, text, recordings, or pictures), and 4) related licensed materials (such as keys and documentation).

“Proof of Entitlement” (“PoE”) - evidence of Licensee’s Authorized Use. The PoE is also evidence of Licensee’s eligibility for warranty, future update prices, if any, and potential special or promotional opportunities. If IBM does not provide Licensee with a PoE, then IBM may accept as the PoE the original paid sales receipt or other sales record from the party (either IBM or its reseller) from whom Licensee obtained the Program, provided that it specifies the Program name and Authorized Use obtained.

“Warranty Period” - one year, starting on the date the original Licensee is granted the license.

1. Agreement Structure

This Agreement includes Part 1 - General Terms, Part 2 - Country-unique Terms (if any), the LI, and the PoE and is the complete agreement between Licensee and IBM regarding the use of the Program. It replaces any prior oral or written communications between Licensee and IBM concerning Licensee’s use of the Program. The terms of Part 2 may replace or modify those of Part 1. To the extent of any conflict, the LI prevails over both Parts.

1. License Grant

The Program is owned by IBM or an IBM supplier, and is copyrighted and licensed, not sold.

IBM grants Licensee a nonexclusive license to 1) use the Program up to the Authorized Use specified in the PoE, 2)

make and install copies to support such Authorized Use, and 3) make a backup copy, all provided that

- a. Licensee has lawfully obtained the Program and complies with the terms of this Agreement;
- b. the backup copy does not execute unless the backed-up Program cannot execute;
- c. Licensee reproduces all copyright notices and other legends of ownership on each copy, or partial copy, of the Program;
- d. Licensee ensures that anyone who uses the Program (accessed either locally or remotely) 1) does so only on Licensee's behalf and 2) complies with the terms of this Agreement;
- e. Licensee does not 1) use, copy, modify, or distribute the Program except as expressly permitted in this Agreement; 2) reverse assemble, reverse compile, otherwise translate, or reverse engineer the Program, except as expressly permitted by law without the possibility of contractual waiver; 3) use any of the Program's components, files, modules, audio-visual content, or related licensed materials separately from that Program; or 4) sublicense, rent, or lease the Program; and
- f. if Licensee obtains this Program as a Supporting Program, Licensee uses this Program only to support the Principal Program and subject to any limitations in the license to the Principal Program, or, if Licensee obtains this Program as a Principal Program, Licensee uses all Supporting Programs only to support this Program, and subject to any limitations in this Agreement. For purposes of this Item "f," a "Supporting Program" is a Program that is part of another IBM Program ("Principal Program") and identified as a Supporting Program in the Principal Program's LI. (To obtain a separate license to a Supporting Program without these restrictions, Licensee should contact the party from whom Licensee obtained the Supporting Program.)

This license applies to each copy of the Program that Licensee makes.

3.1 Trade-ups, Updates, Fixes, and Patches

3.1.1 Trade-ups

If the Program is replaced by a trade-up Program, the replaced Program's license is promptly terminated.

3.1.2 Updates, Fixes, and Patches

When Licensee receives an update, fix, or patch to a Program, Licensee accepts any additional or different terms that are applicable to such update, fix, or patch that are specified in its LI. If no additional or different terms are provided, then the update, fix, or patch is subject solely to this Agreement. If the Program is replaced by an update, Licensee agrees to promptly discontinue use of the replaced Program.

3.2 Fixed Term Licenses

If IBM licenses the Program for a fixed term, Licensee's license is terminated at the end of the fixed term, unless Licensee and IBM agree to renew it.

3.3 Term and Termination

This Agreement is effective until terminated.

IBM may terminate Licensee's license if Licensee fails to comply with the terms of this Agreement.

If the license is terminated for any reason by either party, Licensee agrees to promptly discontinue use of and destroy all of Licensee's copies of the Program. Any terms of this Agreement that by their nature extend beyond termination of this Agreement remain in effect until fulfilled, and apply to both parties' respective successors and assignees.

1. Charges

Charges are based on Authorized Use obtained, which is specified in the PoE. IBM does not give credits or refunds for charges already due or paid, except as specified elsewhere in this Agreement.

If Licensee wishes to increase its Authorized Use, Licensee must notify IBM or an authorized IBM reseller in advance and pay any applicable charges.

1. Taxes

If any authority imposes on the Program a duty, tax, levy, or fee, excluding those based on IBM's net income, then Licensee agrees to pay that amount, as specified in an invoice, or supply exemption documentation. Licensee is responsible for any personal property taxes for the Program from the date that Licensee obtains it. If any authority imposes a customs duty, tax, levy, or fee for the import into or the export, transfer, access, or use of the Program outside the country in which the original Licensee was granted the license, then Licensee agrees that it is responsible for, and will pay, any amount imposed.

1. Money-back Guarantee

If Licensee is dissatisfied with the Program for any reason and is the original Licensee, Licensee may terminate the license and obtain a refund of the amount Licensee paid for the Program, provided that Licensee returns the Program and PoE to the party from whom Licensee obtained it within 30 days of the date the PoE was issued to Licensee. If the license is for a fixed term that is subject to renewal, then Licensee may obtain a refund only if the Program and its PoE are returned within the first 30 days of the initial term. If Licensee downloaded the Program,

Licensee should contact the party from whom Licensee obtained it for instructions on how to obtain the refund.

1. Program Transfer

Licensee may transfer the Program and all of Licensee's license rights and obligations to another party only if that party agrees to the terms of this Agreement. If the license is terminated for any reason by either party, Licensee is prohibited from transferring the Program to another party. Licensee may not transfer a portion of 1) the Program or 2) the Program's Authorized Use. When Licensee transfers the Program, Licensee must also transfer a hard copy of this Agreement, including the LI and PoE. Immediately after the transfer, Licensee's license terminates.

1. Warranty and Exclusions

8.1 Limited Warranty

IBM warrants that the Program, when used in its specified operating environment, will conform to its specifications. The Program's specifications, and specified operating environment information, can be found in documentation accompanying the Program (such as a read-me file) or other information published by IBM (such as an announcement letter). Licensee agrees that such documentation and other Program content may be supplied only in the English language, unless otherwise required by local law without the possibility of contractual waiver or limitation.

The warranty applies only to the unmodified portion of the Program. IBM does not warrant uninterrupted or error-free operation of the Program, or that IBM will correct all Program defects. Licensee is responsible for the results obtained from the use of the Program.

During the Warranty Period, IBM provides Licensee with access to IBM databases containing information on known Program defects, defect corrections, restrictions, and bypasses at no additional charge. Consult the IBM Software Support Handbook for further information at www.ibm.com/software/support.

If the Program does not function as warranted during the Warranty Period and the problem cannot be resolved with information available in the IBM databases, Licensee may return the Program and its PoE to the party (either IBM or its reseller) from whom Licensee obtained it and receive a refund of the amount Licensee paid. After returning the Program, Licensee's license terminates. If Licensee downloaded the Program, Licensee should contact the party from whom Licensee obtained it for instructions on how to obtain the refund.

8.2 Exclusions

THESE WARRANTIES ARE LICENSEE'S EXCLUSIVE WARRANTIES AND REPLACE ALL OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OR CONDITIONS OF MERCHANTABILITY, SATISFACTORY QUALITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, AND

ANY WARRANTY OR CONDITION OF NON-INFRINGEMENT. SOME STATES OR JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF EXPRESS OR IMPLIED WARRANTIES, SO THE ABOVE EXCLUSION MAY NOT APPLY TO LICENSEE. IN THAT EVENT, SUCH WARRANTIES ARE LIMITED IN DURATION TO THE WARRANTY PERIOD. NO WARRANTIES APPLY AFTER THAT PERIOD. SOME STATES OR JURISDICTIONS DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO LICENSEE.

THESE WARRANTIES GIVE LICENSEE SPECIFIC LEGAL RIGHTS. LICENSEE MAY ALSO HAVE OTHER RIGHTS THAT VARY FROM STATE TO STATE OR JURISDICTION TO JURISDICTION.

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1. Licensee Data and Databases

To assist Licensee in isolating the cause of a problem with the Program, IBM may request that Licensee 1) allow IBM to remotely access Licensee's system or 2) send Licensee information or system data to IBM. However, IBM is not obligated to provide such assistance unless IBM and Licensee enter a separate written agreement under which IBM agrees to provide to Licensee that type of support, which is beyond IBM's warranty obligations in this Agreement. In any event, IBM uses information about errors and problems to improve its products and services, and assist with its provision of related support offerings. For these purposes, IBM may use IBM entities and subcontractors (including in one or more countries other than the one in which Licensee is located), and Licensee authorizes IBM to do so.

Licensee remains responsible for 1) any data and the content of any database Licensee makes available to IBM, 2) the selection and implementation of procedures and controls regarding access, security, encryption, use, and transmission of data (including any personally-identifiable data), and 3) backup and recovery of any database and any stored data. Licensee will not send or provide IBM access to any personally-identifiable information, whether in data or any other form, and will be responsible for reasonable costs and other amounts that IBM may incur relating to any such information mistakenly provided to IBM or the loss or disclosure of such information by IBM, including those arising out of any third party claims.

1. Limitation of Liability

The limitations and exclusions in this Section 10 (Limitation of Liability) apply to the full extent they are not prohibited by applicable law without the possibility of contractual waiver.

10.1 Items for Which IBM May Be Liable

Circumstances may arise where, because of a default on IBM's part or other liability, Licensee is entitled to recover damages from IBM. Regardless of the basis on which Licensee is entitled to claim damages from IBM (including fundamental breach, negligence, misrepresentation, or other contract or tort claim), IBM's entire liability for all claims in the aggregate arising from or related to each Program or otherwise arising under this Agreement will not exceed the amount of any 1) damages for bodily injury (including death) and damage to real property and tangible personal property and 2) other actual direct damages up to the charges (if the Program is subject to fixed term charges, up to twelve months' charges) Licensee paid for the Program that is the subject of the claim.

This limit also applies to any of IBM's Program developers and suppliers. It is the maximum for which IBM and its Program developers and suppliers are collectively responsible.

10.2 Items for Which IBM Is Not Liable

UNDER NO CIRCUMSTANCES IS IBM, ITS PROGRAM DEVELOPERS OR SUPPLIERS LIABLE FOR ANY OF THE FOLLOWING, EVEN IF INFORMED OF THEIR POSSIBILITY:

- a. LOSS OF, OR DAMAGE TO, DATA;
- b. SPECIAL, INCIDENTAL, EXEMPLARY, OR INDIRECT DAMAGES, OR FOR ANY ECONOMIC CONSEQUENTIAL DAMAGES; OR
- c. LOST PROFITS, BUSINESS, REVENUE, GOODWILL, OR ANTICIPATED SAVINGS.

1. Compliance Verification

For purposes of this Section 11 (Compliance Verification), "IPLA Program Terms" means 1) this Agreement and applicable amendments and transaction documents provided by IBM, and 2) IBM software policies that may be found at the IBM Software Policy website (www.ibm.com/softwarepolicies), including but not limited to those policies concerning backup, sub-capacity pricing, and migration.

The rights and obligations set forth in this Section 11 remain in effect during the period the Program is licensed to Licensee, and for two years thereafter.

11.1 Verification Process

Licensee agrees to create, retain, and provide to IBM and its auditors accurate written records, system tool outputs, and other system information sufficient to provide auditable verification that Licensee's use of all Programs is in compliance with the IPLA Program Terms, including, without limitation, all of IBM's applicable licensing and pricing qualification terms. Licensee is responsible for 1) ensuring that it does not exceed its Authorized Use, and 2) remaining in compliance with IPLA Program Terms.

Upon reasonable notice, IBM may verify Licensee's compliance with IPLA Program Terms at all sites and for all environments in which Licensee uses (for any purpose) Programs subject to IPLA Program Terms. Such verification will be conducted in a manner that minimizes disruption to Licensee's business, and may be conducted on Licensee's premises, during normal business hours. IBM may use an independent auditor to assist with such verification, provided IBM has a written confidentiality agreement in place with such auditor.

11.2 Resolution

IBM will notify Licensee in writing if any such verification indicates that Licensee has used any Program in excess of its Authorized Use or is otherwise not in compliance with the IPLA Program Terms. Licensee agrees to promptly pay directly to IBM the charges that IBM specifies in an invoice for 1) any such excess use, 2) support for such excess use for the lesser of the duration of such excess use or two years, and 3) any additional charges and other liabilities determined as a result of such verification.

1. Third Party Notices

The Program may include third party code that IBM, not the third party, licenses to Licensee under this Agreement. Notices, if any, for the third party code ("Third Party Notices") are included for Licensee's information only. These notices can be found in the Program's NOTICES file(s). Information on how to obtain source code for certain third party code can be found in the Third Party Notices. If in the Third Party Notices IBM identifies third party code as "Modifiable Third Party Code," IBM authorizes Licensee to 1) modify the Modifiable Third Party Code and 2) reverse engineer the Program modules that directly interface with the Modifiable Third Party Code provided that it is only for the purpose of debugging Licensee's modifications to such third party code. IBM's service and support obligations, if any, apply only to the unmodified Program.

1. General

- a. Nothing in this Agreement affects any statutory rights of consumers that cannot be waived or limited by contract.
- b. For Programs IBM provides to Licensee in tangible form, IBM fulfills its shipping and delivery obligations upon the delivery of such Programs to the IBM-designated carrier, unless otherwise agreed to in writing by Licensee and IBM.
- c. If any provision of this Agreement is held to be invalid or unenforceable, the remaining provisions of this Agreement remain in full force and effect.
- d. Licensee agrees to comply with all applicable export and import laws and regulations, including U.S. embargo and sanctions regulations and prohibitions on export for certain end uses or to certain users.

e. Licensee authorizes International Business Machines Corporation and its subsidiaries (and their successors and assigns, contractors and IBM Business Partners) to store and use Licensee's business contact information wherever they do business, in connection with IBM products and services, or in furtherance of IBM's business relationship with Licensee.

f. Each party will allow the other reasonable opportunity to comply before it claims that the other has not met its obligations under this Agreement. The parties will attempt in good faith to resolve all disputes, disagreements, or claims between the parties relating to this Agreement.

g. Unless otherwise required by applicable law without the possibility of contractual waiver or limitation: 1) neither party will bring a legal action, regardless of form, for any claim arising out of or related to this Agreement more than two years after the cause of action arose; and 2) upon the expiration of such time limit, any such claim and all respective rights related to the claim lapse.

h. Neither Licensee nor IBM is responsible for failure to fulfill any obligations due to causes beyond its control.

i. No right or cause of action for any third party is created by this Agreement, nor is IBM responsible for any third party claims against Licensee, except as permitted in Subsection 10.1 (Items for Which IBM May Be Liable) above for bodily injury (including death) or damage to real or tangible personal property for which IBM is legally liable to that third party.

j. In entering into this Agreement, neither party is relying on any representation not specified in this Agreement, including but not limited to any representation concerning: 1) the performance or function of the Program, other than as expressly warranted in Section 8 (Warranty and Exclusions) above; 2) the experiences or recommendations of other parties; or 3) any results or savings that Licensee may achieve.

k. IBM has signed agreements with certain organizations (called "IBM Business Partners") to promote, market, and support certain Programs. IBM Business Partners remain independent and separate from IBM. IBM is not responsible for the actions or statements of IBM Business Partners or obligations they have to Licensee.

l. The license and intellectual property indemnification terms of Licensee's other agreements with IBM (such as the IBM Customer Agreement) do not apply to Program licenses granted under this Agreement.

1. Geographic Scope and Governing Law

14.1 Governing Law

Both parties agree to the application of the laws of the country in which Licensee obtained the Program license to govern, interpret, and enforce all of Licensee's and IBM's respective rights, duties, and obligations arising from, or relating in any manner to, the subject matter of this Agreement, without regard to conflict of law principles.

The United Nations Convention on Contracts for the International Sale of Goods does not apply.

14.2 Jurisdiction

All rights, duties, and obligations are subject to the courts of the country in which Licensee obtained the Program license.

Part 2 - Country-unique Terms

For licenses granted in the countries specified below, the following terms replace or modify the referenced terms in Part 1. All terms in Part 1 that are not changed by these amendments remain unchanged and in effect. This Part 2 is organized as follows:

- Multiple country amendments to Part 1, Section 14 (Governing Law and Jurisdiction);
- Americas country amendments to other Agreement terms;
- Asia Pacific country amendments to other Agreement terms; and
- Europe, Middle East, and Africa country amendments to other Agreement terms.

Multiple country amendments to Part 1, Section 14 (Governing Law and Jurisdiction)

14.1 Governing Law

The phrase “the laws of the country in which Licensee obtained the Program license” in the first paragraph of 14.1 Governing Law is replaced by the following phrases in the countries below:

AMERICAS

(1) In Canada: the laws in the Province of Ontario;

(2) in Mexico: the federal laws of the Republic of Mexico;

(3) in the United States, Anguilla, Antigua/Barbuda, Aruba, British Virgin Islands, Cayman Islands, Dominica, Grenada, Guyana, Saint Kitts and Nevis, Saint Lucia, Saint Maarten, and Saint Vincent and the Grenadines: the laws of the State of New York, United States;

(4) in Venezuela: the laws of the Bolivarian Republic of Venezuela;

ASIA PACIFIC

(5) in Cambodia and Laos: the laws of the State of New York, United States;

(6) in Australia: the laws of the State or Territory in which the transaction is performed;

(7) in Hong Kong SAR and Macau SAR: the laws of Hong Kong Special Administrative Region (“SAR”);

(8) in Taiwan: the laws of Taiwan;

EUROPE, MIDDLE EAST, AND AFRICA

(9) in Albania, Armenia, Azerbaijan, Belarus, Bosnia- Herzegovina, Bulgaria, Croatia, Former Yugoslav Republic of Macedonia, Georgia, Hungary, Kazakhstan, Kyrgyzstan, Moldova, Montenegro, Poland, Romania, Russia, Serbia, Slovakia, Tajikistan, Turkmenistan, Ukraine, and Uzbekistan: the laws of Austria;

(10) in Algeria, Andorra, Benin, Burkina Faso, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Congo Republic, Djibouti, Democratic Republic of Congo, Equatorial Guinea, French Guiana, French Polynesia, Gabon, Gambia, Guinea, Guinea- Bissau, Ivory Coast, Lebanon, Madagascar, Mali, Mauritania, Mauritius, Mayotte, Morocco, New Caledonia, Niger, Reunion, Senegal, Seychelles, Togo, Tunisia, Vanuatu, and Wallis and Futuna: the laws of France;

(11) in Estonia, Latvia, and Lithuania: the laws of Finland;

(12) in Angola, Bahrain, Botswana, Burundi, Egypt, Eritrea, Ethiopia, Ghana, Jordan, Kenya, Kuwait, Liberia, Malawi, Malta, Mozambique, Nigeria, Oman, Pakistan, Qatar, Rwanda, Sao Tome and Principe, Saudi Arabia, Sierra Leone, Somalia, Tanzania, Uganda, United Arab Emirates, the United Kingdom, West Bank/Gaza, Yemen, Zambia, and Zimbabwe: the laws of England; and

(13) in South Africa, Namibia, Lesotho, and Swaziland: the laws of the Republic of South Africa.

14.2 Jurisdiction

The following paragraph pertains to jurisdiction and replaces Subsection 14.2 (Jurisdiction) as it applies for those countries identified below:

All rights, duties, and obligations are subject to the courts of the country in which Licensee obtained the Program license except that in the countries identified below all disputes arising out of or related to this Agreement, including summary proceedings, will be brought before and subject to the exclusive jurisdiction of the following courts of competent jurisdiction:

AMERICAS

(1) In Argentina: the Ordinary Commercial Court of the city of Buenos Aires;

(2) in Brazil: the court of Rio de Janeiro, RJ;

(3) in Chile: the Civil Courts of Justice of Santiago;

(4) in Ecuador: the civil judges of Quito for executory or summary proceedings (as applicable);

(5) in Mexico: the courts located in Mexico City, Federal District;

(6) in Peru: the judges and tribunals of the judicial district of Lima, Cercado;

(7) in Uruguay: the courts of the city of Montevideo;

(8) in Venezuela: the courts of the metropolitan area of the city of Caracas;

EUROPE, MIDDLE EAST, AND AFRICA

(9) in Austria: the court of law in Vienna, Austria (Inner- City);

(10) in Algeria, Andorra, Benin, Burkina Faso, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Congo Republic, Djibouti, Democratic Republic of Congo, Equatorial Guinea, France, French Guiana, French Polynesia, Gabon, Gambia, Guinea, Guinea-Bissau, Ivory Coast, Lebanon, Madagascar, Mali, Mauritania, Mauritius, Mayotte, Monaco, Morocco, New Caledonia, Niger, Reunion, Senegal, Seychelles, Togo, Tunisia, Vanuatu, and Wallis and Futuna: the Commercial Court of Paris;

(11) in Angola, Bahrain, Botswana, Burundi, Egypt, Eritrea, Ethiopia, Ghana, Jordan, Kenya, Kuwait, Liberia, Malawi, Malta, Mozambique, Nigeria, Oman, Pakistan, Qatar, Rwanda, Sao Tome and Principe, Saudi Arabia, Sierra Leone, Somalia, Tanzania, Uganda, United Arab Emirates, the United Kingdom, West Bank/Gaza, Yemen, Zambia, and Zimbabwe: the English courts;

(12) in South Africa, Namibia, Lesotho, and Swaziland: the High Court in Johannesburg;

(13) in Greece: the competent court of Athens;

(14) in Israel: the courts of Tel Aviv-Jaffa;

(15) in Italy: the courts of Milan;

(16) in Portugal: the courts of Lisbon;

(17) in Spain: the courts of Madrid; and

(18) in Turkey: the Istanbul Central Courts and Execution Directorates of Istanbul, the Republic of Turkey.

14.3 Arbitration

The following paragraph is added as a new Subsection 14.3 (Arbitration) as it applies for those countries identified below. The provisions of this Subsection 14.3 prevail over those of Subsection 14.2 (Jurisdiction) to the extent

permitted by the applicable governing law and rules of procedure:

ASIA PACIFIC

(1) In Cambodia, India, Laos, Philippines, and Vietnam:

Disputes arising out of or in connection with this Agreement will be finally settled by arbitration which will be held in Singapore in accordance with the Arbitration Rules of Singapore International Arbitration Center (“SIAC Rules”) then in effect. The arbitration award will be final and binding for the parties without appeal and will be in writing and set forth the findings of fact and the conclusions of law.

The number of arbitrators will be three, with each side to the dispute being entitled to appoint one arbitrator. The two arbitrators appointed by the parties will appoint a third arbitrator who will act as chairman of the proceedings. Vacancies in the post of chairman will be filled by the president of the SIAC. Other vacancies will be filled by the respective nominating party. Proceedings will continue from the stage they were at when the vacancy occurred.

If one of the parties refuses or otherwise fails to appoint an arbitrator within 30 days of the date the other party appoints its, the first appointed arbitrator will be the sole arbitrator, provided that the arbitrator was validly and properly appointed.

All proceedings will be conducted, including all documents presented in such proceedings, in the English language. The English language version of this Agreement prevails over any other language version.

(2) In the People’s Republic of China:

In case no settlement can be reached, the disputes will be submitted to China International Economic and Trade Arbitration Commission for arbitration according to the then effective rules of the said Arbitration Commission. The arbitration will take place in Beijing and be conducted in Chinese. The arbitration award will be final and binding on both parties. During the course of arbitration, this agreement will continue to be performed except for the part which the parties are disputing and which is undergoing arbitration.

(3) In Indonesia:

Each party will allow the other reasonable opportunity to comply before it claims that the other has not met its obligations under this Agreement. The parties will attempt in good faith to resolve all disputes, disagreements, or claims between the parties relating to this Agreement. Unless otherwise required by applicable law without the possibility of contractual waiver or limitation, i) neither party will bring a legal action, regardless of form, arising out of or related to this Agreement or any transaction under it more than two years after the cause of action arose; and ii) after such time limit, any legal action arising out of this Agreement or any transaction under it and all

respective rights related to any such action lapse.

Disputes arising out of or in connection with this Agreement shall be finally settled by arbitration that shall be held in Jakarta, Indonesia in accordance with the rules of Board of the Indonesian National Board of Arbitration (Badan Arbitrase Nasional Indonesia or “BANI”) then in effect. The arbitration award shall be final and binding for the parties without appeal and shall be in writing and set forth the findings of fact and the conclusions of law.

The number of arbitrators shall be three, with each side to the dispute being entitled to appoint one arbitrator. The two arbitrators appointed by the parties shall appoint a third arbitrator who shall act as chairman of the proceedings. Vacancies in the post of chairman shall be filled by the chairman of the BANI. Other vacancies shall be filled by the respective nominating party. Proceedings shall continue from the stage they were at when the vacancy occurred.

If one of the parties refuses or otherwise fails to appoint an arbitrator within 30 days of the date the other party appoints its, the first appointed arbitrator shall be the sole arbitrator, provided that the arbitrator was validly and properly appointed.

All proceedings shall be conducted, including all documents presented in such proceedings, in the English and/or Indonesian language.

EUROPE, MIDDLE EAST, AND AFRICA

(4) In Albania, Armenia, Azerbaijan, Belarus, Bosnia- Herzegovina, Bulgaria, Croatia, Former Yugoslav Republic of Macedonia, Georgia, Hungary, Kazakhstan, Kyrgyzstan, Moldova, Montenegro, Poland, Romania, Russia, Serbia, Slovakia, Tajikistan, Turkmenistan, Ukraine, and Uzbekistan:

All disputes arising out of this Agreement or related to its violation, termination or nullity will be finally settled under the Rules of Arbitration and Conciliation of the International Arbitral Center of the Federal Economic Chamber in Vienna (Vienna Rules) by three arbitrators appointed in accordance with these rules. The arbitration will be held in Vienna, Austria, and the official language of the proceedings will be English. The decision of the arbitrators will be final and binding upon both parties. Therefore, pursuant to paragraph 598 (2) of the Austrian Code of Civil Procedure, the parties expressly waive the application of paragraph 595 (1) figure 7 of the Code. IBM may, however, institute proceedings in a competent court in the country of installation.

(5) In Estonia, Latvia, and Lithuania:

All disputes arising in connection with this Agreement will be finally settled in arbitration that will be held in Helsinki, Finland in accordance with the arbitration laws of Finland then in effect. Each party will appoint one arbitrator. The arbitrators will then jointly appoint the chairman. If arbitrators cannot agree on the chairman, then the Central Chamber of Commerce in Helsinki will appoint the chairman.

AMERICAS COUNTRY AMENDMENTS

CANADA

10.1 Items for Which IBM May be Liable

The following replaces Item 1 in the first paragraph of this Subsection 10.1 (Items for Which IBM May be Liable):

1. damages for bodily injury (including death) and physical harm to real property and tangible personal property caused by IBM's negligence; and

1. General

The following replaces Item 13.d:

d. Licensee agrees to comply with all applicable export and import laws and regulations, including those of that apply to goods of United States origin and that prohibit or limit export for certain uses or to certain users.

The following replaces Item 13.i:

i. No right or cause of action for any third party is created by this Agreement or any transaction under it, nor is IBM responsible for any third party claims against Licensee except as permitted by the Limitation of Liability section above for bodily injury (including death) or physical harm to real or tangible personal property caused by IBM's negligence for which IBM is legally liable to that third party.

The following is added as Item 13.m:

m. For purposes of this Item 13.m, "Personal Data" refers to information relating to an identified or identifiable individual made available by one of the parties, its personnel or any other individual to the other in connection with this Agreement. The following provisions apply in the event that one party makes Personal Data available to the other:

- (1) General

(a) Each party is responsible for complying with any obligations applying to it under applicable Canadian data privacy laws and regulations ("Laws").

(b) Neither party will request Personal Data beyond what is necessary to fulfill the purpose(s) for which it is requested. The purpose(s) for requesting Personal Data must be reasonable. Each party will agree in advance as to the type of Personal Data that is required to be made available.

- (2) Security Safeguards

- (a) Each party acknowledges that it is solely responsible for determining and communicating to the other the appropriate technological, physical and organizational security measures required to protect Personal Data.
- (b) Each party will ensure that Personal Data is protected in accordance with the security safeguards communicated and agreed to by the other.
- (c) Each party will ensure that any third party to whom Personal Data is transferred is bound by the applicable terms of this section.
- (d) Additional or different services required to comply with the Laws will be deemed a request for new services.

(3) Use

Each party agrees that Personal Data will only be used, accessed, managed, transferred, disclosed to third parties or otherwise processed to fulfill the purpose(s) for which it was made available.

(4) Access Requests

- (a) Each party agrees to reasonably cooperate with the other in connection with requests to access or amend Personal Data.
- (b) Each party agrees to reimburse the other for any reasonable charges incurred in providing each other assistance.
- (c) Each party agrees to amend Personal Data only upon receiving instructions to do so from the other party or its personnel.

(5) Retention

Each party will promptly return to the other or destroy all Personal Data that is no longer necessary to fulfill the purpose(s) for which it was made available, unless otherwise instructed by the other or its personnel or required by law.

(6) Public Bodies Who Are Subject to Public Sector Privacy Legislation

For Licensees who are public bodies subject to public sector privacy legislation, this Item 13.m applies only to Personal Data made available to Licensee in connection with this Agreement, and the obligations in this section apply only to Licensee, except that: 1) section (2)(a) applies only to IBM; 2) sections (1) (a) and (4)(a) apply to both parties; and 3) section (4)(b) and the last sentence in (1)(b) do not apply.

PERU

1. Limitation of Liability

The following is added to the end of this Section 10 (Limitation of Liability):

Except as expressly required by law without the possibility of contractual waiver, Licensee and IBM intend that the limitation of liability in this Limitation of Liability section applies to damages caused by all types of claims and causes of action. If any limitation on or exclusion from liability in this section is held by a court of competent jurisdiction to be unenforceable with respect to a particular claim or cause of action, the parties intend that it nonetheless apply to the maximum extent permitted by applicable law to all other claims and causes of action.

10.1 Items for Which IBM May be Liable

The following is added at the end of this Subsection 10.1:

In accordance with Article 1328 of the Peruvian Civil Code, the limitations and exclusions specified in this section will not apply to damages caused by IBM's willful misconduct ("dolo") or gross negligence ("culpa inexcusable").

UNITED STATES OF AMERICA

1. Taxes

The following is added at the end of this Section 5 (Taxes)

For Programs delivered electronically in the United States for which Licensee claims a state sales and use tax exemption, Licensee agrees not to receive any tangible personal property (e.g., media and publications) associated with the electronic program.

Licensee agrees to be responsible for any sales and use tax liabilities that may arise as a result of Licensee's subsequent redistribution of Programs after delivery by IBM.

1. General

The following is added to Section 13 as Item 13.m:

U.S. Government Users Restricted Rights - Use, duplication or disclosure is restricted by the GSA IT Schedule 70 Contract with the IBM Corporation.

The following is added to Item 13.f:

Each party waives any right to a jury trial in any proceeding arising out of or related to this Agreement.

ASIA PACIFIC COUNTRY AMENDMENTS

AUSTRALIA

1. Taxes

The following sentences replace the first two sentences of Section 5 (Taxes):

If any government or authority imposes a duty, tax (other than income tax), levy, or fee, on this Agreement or on the Program itself, that is not otherwise provided for in the amount payable, Licensee agrees to pay it when IBM invoices Licensee. If the rate of GST changes, IBM may adjust the charge or other amount payable to take into account that change from the date the change becomes effective.

8.1 Limited Warranty

The following is added to Subsection 8.1 (Limited Warranty):

The warranties specified this Section are in addition to any rights Licensee may have under the Competition and Consumer Act 2010 or other legislation and are only limited to the extent permitted by the applicable legislation.

10.1 Items for Which IBM May be Liable

The following is added to Subsection 10.1 (Items for Which IBM May be Liable):

Where IBM is in breach of a condition or warranty implied by the Competition and Consumer Act 2010, IBM's liability is limited to the repair or replacement of the goods, or the supply of equivalent goods. Where that condition or warranty relates to right to sell, quiet possession or clear title, or the goods are of a kind ordinarily obtained for personal, domestic or household use or consumption, then none of the limitations in this paragraph apply.

HONG KONG SAR, MACAU SAR, AND TAIWAN

As applies to licenses obtained in Taiwan and the special administrative regions, phrases throughout this Agreement containing the word "country" (for example, "the country in which the original Licensee was granted the license" and "the country in which Licensee obtained the Program license") are replaced with the following:

- (1) In Hong Kong SAR: "Hong Kong SAR"
- (2) In Macau SAR: "Macau SAR" except in the Governing Law clause (Section 14.1)
- (3) In Taiwan: "Taiwan."

INDIA

10.1 Items for Which IBM May be Liable

The following replaces the terms of Items 1 and 2 of the first paragraph:

1. liability for bodily injury (including death) or damage to real property and tangible personal property will be limited to that caused by IBM's negligence; and 2) as to any other actual damage arising in any situation involving nonperformance by IBM pursuant to, or in any way related to the subject of this Agreement, IBM's liability will be limited to the charge paid by Licensee for the individual Program that is the subject of the claim.

1. General

The following replaces the terms of Item 13.g:

If no suit or other legal action is brought, within three years after the cause of action arose, in respect of any claim that either party may have against the other, the rights of the concerned party in respect of such claim will be forfeited and the other party will stand released from its obligations in respect of such claim.

INDONESIA

3.3 Term and Termination

The following is added to the last paragraph:

Both parties waive the provision of article 1266 of the Indonesian Civil Code, to the extent the article provision requires such court decree for the termination of an agreement creating mutual obligations.

JAPAN

1. General

The following is inserted after Item 13.f:

Any doubts concerning this Agreement will be initially resolved between us in good faith and in accordance with the principle of mutual trust.

MALAYSIA

10.2 Items for Which IBM Is not Liable

The word "SPECIAL" in Item 10.2b is deleted.

NEW ZEALAND

8.1 Limited Warranty

The following is added:

The warranties specified in this Section are in addition to any rights Licensee may have under the Consumer Guarantees Act 1993 or other legislation which cannot be excluded or limited. The Consumer Guarantees Act 1993 will not apply in respect of any goods which IBM provides, if Licensee requires the goods for the purposes of a business as defined in that Act.

1. Limitation of Liability

The following is added:

Where Programs are not obtained for the purposes of a business as defined in the Consumer Guarantees Act 1993, the limitations in this Section are subject to the limitations in that Act.

PEOPLE'S REPUBLIC OF CHINA

1. Charges

The following is added:

All banking charges incurred in the People's Republic of China will be borne by Licensee and those incurred outside the People's Republic of China will be borne by IBM.

PHILIPPINES

10.2 Items for Which IBM Is not Liable

The following replaces the terms of Item 10.2b:

b. special (including nominal and exemplary damages), moral, incidental, or indirect damages or for any economic consequential damages; or

SINGAPORE

10.2 Items for Which IBM Is not Liable

The words "SPECIAL" and "ECONOMIC" are deleted from Item 10.2b.

1. General

The following replaces the terms of Item 13.i:

Subject to the rights provided to IBM's suppliers and Program developers as provided in Section 10 above (Limitation of Liability), a person who is not a party to this Agreement will have no right under the Contracts (Right of Third Parties) Act to enforce any of its terms.

TAIWAN

8.1 Limited Warranty

The last paragraph is deleted.

10.1 Items for Which IBM May Be Liable

The following sentences are deleted:

This limit also applies to any of IBM's subcontractors and Program developers. It is the maximum for which IBM and its subcontractors and Program developers are collectively responsible.

EUROPE, MIDDLE EAST, AFRICA (EMEA) COUNTRY AMENDMENTS

EUROPEAN UNION MEMBER STATES

1. Warranty and Exclusions

The following is added to Section 8 (Warranty and Exclusion):

In the European Union ("EU"), consumers have legal rights under applicable national legislation governing the sale of consumer goods. Such rights are not affected by the provisions set out in this Section 8 (Warranty and Exclusions). The territorial scope of the Limited Warranty is worldwide.

EU MEMBER STATES AND THE COUNTRIES IDENTIFIED BELOW

Iceland, Liechtenstein, Norway, Switzerland, Turkey, and any other European country that has enacted local data privacy or protection legislation similar to the EU model.

1. General

The following replaces Item 13.e:

(1) Definitions - For the purposes of this Item 13.e, the following additional definitions apply:

(a) Business Contact Information - business-related contact information disclosed by Licensee to IBM, including

names, job titles, business addresses, telephone numbers and email addresses of Licensee's employees and contractors. For Austria, Italy and Switzerland, Business Contact Information also includes information about Licensee and its contractors as legal entities (for example, Licensee's revenue data and other transactional information)

(b) Business Contact Personnel - Licensee employees and contractors to whom the Business Contact Information relates.

(c) Data Protection Authority - the authority established by the Data Protection and Electronic Communications Legislation in the applicable country or, for non-EU countries, the authority responsible for supervising the protection of personal data in that country, or (for any of the foregoing) any duly appointed successor entity thereto.

(d) Data Protection & Electronic Communications Legislation - (i) the applicable local legislation and regulations in force implementing the requirements of EU Directive 95/46/EC (on the protection of individuals with regard to the processing of personal data and on the free movement of such data) and of EU Directive 2002/58/EC (concerning the processing of personal data and the protection of privacy in the electronic communications sector); or (ii) for non-EU countries, the legislation and/or regulations passed in the applicable country relating to the protection of personal data and the regulation of electronic communications involving personal data, including (for any of the foregoing) any statutory replacement or modification thereof.

(e) IBM Group - International Business Machines Corporation of Armonk, New York, USA, its subsidiaries, and their respective Business Partners and subcontractors.

(2) Licensee authorizes IBM:

(a) to process and use Business Contact Information within IBM Group in support of Licensee including the provision of support services, and for the purpose of furthering the business relationship between Licensee and IBM Group, including, without limitation, contacting Business Contact Personnel (by email or otherwise) and marketing IBM Group products and services (the "Specified Purpose"); and

(b) to disclose Business Contact Information to other members of IBM Group in pursuit of the Specified Purpose only.

(3) IBM agrees that all Business Contact Information will be processed in accordance with the Data Protection & Electronic Communications Legislation and will be used only for the Specified Purpose.

(4) To the extent required by the Data Protection & Electronic Communications Legislation, Licensee represents that (a) it has obtained (or will obtain) any consents from (and has issued (or will issue) any notices to) the Business Contact Personnel as are necessary in order to enable IBM Group to process and use the Business

Contact Information for the Specified Purpose.

(5) Licensee authorizes IBM to transfer Business Contact Information outside the European Economic Area, provided that the transfer is made on contractual terms approved by the Data Protection Authority or the transfer is otherwise permitted under the Data Protection & Electronic Communications Legislation.

AUSTRIA

8.2 Exclusions

The following is deleted from the first paragraph:

MERCHANTABILITY, SATISFACTORY QUALITY

1. Limitation of Liability

The following is added:

The following limitations and exclusions of IBM's liability do not apply for damages caused by gross negligence or willful misconduct.

10.1 Items for Which IBM May Be Liable

The following replaces the first sentence in the first paragraph:

Circumstances may arise where, because of a default by IBM in the performance of its obligations under this Agreement or other liability, Licensee is entitled to recover damages from IBM.

In the second sentence of the first paragraph, delete entirely the parenthetical phrase:

“(including fundamental breach, negligence, misrepresentation, or other contract or tort claim)”.

10.2 Items for Which IBM Is Not Liable

The following replaces Item 10.2b:

b. indirect damages or consequential damages; or

BELGIUM, FRANCE, ITALY, AND LUXEMBOURG

1. Limitation of Liability

The following replaces the terms of Section 10 (Limitation of Liability) in its entirety:

Except as otherwise provided by mandatory law:

10.1 Items for Which IBM May Be Liable

IBM's entire liability for all claims in the aggregate for any damages and losses that may arise as a consequence of the fulfillment of its obligations under or in connection with this Agreement or due to any other cause related to this Agreement is limited to the compensation of only those damages and losses proved and actually arising as an immediate and direct consequence of the non-fulfillment of such obligations (if IBM is at fault) or of such cause, for a maximum amount equal to the charges (if the Program is subject to fixed term charges, up to twelve months' charges) Licensee paid for the Program that has caused the damages.

The above limitation will not apply to damages for bodily injuries (including death) and damages to real property and tangible personal property for which IBM is legally liable.

10.2 Items for Which IBM Is Not Liable

UNDER NO CIRCUMSTANCES IS IBM OR ANY OF ITS PROGRAM DEVELOPERS LIABLE FOR ANY OF THE FOLLOWING, EVEN IF INFORMED OF THEIR POSSIBILITY: 1) LOSS OF, OR DAMAGE TO, DATA; 2) INCIDENTAL, EXEMPLARY OR INDIRECT DAMAGES, OR FOR ANY ECONOMIC CONSEQUENTIAL DAMAGES; AND / OR 3) LOST PROFITS, BUSINESS, REVENUE, GOODWILL, OR ANTICIPATED SAVINGS, EVEN IF THEY ARISE AS AN IMMEDIATE CONSEQUENCE OF THE EVENT THAT GENERATED THE DAMAGES.

10.3 Suppliers and Program Developers

The limitation and exclusion of liability herein agreed applies not only to the activities performed by IBM but also to the activities performed by its suppliers and Program developers, and represents the maximum amount for which IBM as well as its suppliers and Program developers are collectively responsible.

GERMANY

8.1 Limited Warranty

The following is inserted at the beginning of Section 8.1:

The Warranty Period is twelve months from the date of delivery of the Program to the original Licensee.

8.2 Exclusions

Section 8.2 is deleted in its entirety and replaced with the following:

Section 8.1 defines IBM's entire warranty obligations to Licensee except as otherwise required by applicable statutory law.

1. Limitation of Liability

The following replaces the Limitation of Liability section in its entirety:

- a. IBM will be liable without limit for 1) loss or damage caused by a breach of an express guarantee; 2) damages or losses resulting in bodily injury (including death); and 3) damages caused intentionally or by gross negligence.
- b. In the event of loss, damage and frustrated expenditures caused by slight negligence or in breach of essential contractual obligations, IBM will be liable, regardless of the basis on which Licensee is entitled to claim damages from IBM (including fundamental breach, negligence, misrepresentation, or other contract or tort claim), per claim only up to the greater of 500,000 euro or the charges (if the Program is subject to fixed term charges, up to 12 months' charges) Licensee paid for the Program that caused the loss or damage. A number of defaults which together result in, or contribute to, substantially the same loss or damage will be treated as one default.
- c. In the event of loss, damage and frustrated expenditures caused by slight negligence, IBM will not be liable for indirect or consequential damages, even if IBM was informed about the possibility of such loss or damage.
- d. In case of delay on IBM's part: 1) IBM will pay to Licensee an amount not exceeding the loss or damage caused by IBM's delay and 2) IBM will be liable only in respect of the resulting damages that Licensee suffers, subject to the provisions of Items a and b above.

1. General

The following replaces the provisions of 13.g:

Any claims resulting from this Agreement are subject to a limitation period of three years, except as stated in Section 8.1 (Limited Warranty) of this Agreement.

The following replaces the provisions of 13.i:

No right or cause of action for any third party is created by this Agreement, nor is IBM responsible for any third party claims against Licensee, except (to the extent permitted in Section 10 (Limitation of Liability)) for: i) bodily injury (including death); or ii) damage to real or tangible personal property for which (in either case) IBM is legally liable to that third party.

IRELAND

8.2 Exclusions

The following paragraph is added:

Except as expressly provided in these terms and conditions, or Section 12 of the Sale of Goods Act 1893 as amended by the Sale of Goods and Supply of Services Act, 1980 (the “1980 Act”), all conditions or warranties (express or implied, statutory or otherwise) are hereby excluded including, without limitation, any warranties implied by the Sale of Goods Act 1893 as amended by the 1980 Act (including, for the avoidance of doubt, Section 39 of the 1980 Act).

IRELAND AND UNITED KINGDOM

1. Agreement Structure

The following sentence is added:

Nothing in this paragraph shall have the effect of excluding or limiting liability for fraud.

10.1 Items for Which IBM May Be Liable

The following replaces the first paragraph of the Subsection:

For the purposes of this section, a “Default” means any act, statement, omission or negligence on the part of IBM in connection with, or in relation to, the subject matter of an Agreement in respect of which IBM is legally liable to Licensee, whether in contract or in tort. A number of Defaults which together result in, or contribute to, substantially the same loss or damage will be treated as one Default.

Circumstances may arise where, because of a Default by IBM in the performance of its obligations under this Agreement or other liability, Licensee is entitled to recover damages from IBM. Regardless of the basis on which Licensee is entitled to claim damages from IBM and except as expressly required by law without the possibility of contractual waiver, IBM’s entire liability for any one Default will not exceed the amount of any direct damages, to the extent actually suffered by Licensee as an immediate and direct consequence of the default, up to the greater of (1) 500,000 euro (or the equivalent in local currency) or (2) 125% of the charges (if the Program is subject to fixed term charges, up to 12 months’ charges) for the Program that is the subject of the claim. Notwithstanding the foregoing, the amount of any damages for bodily injury (including death) and damage to real property and tangible personal property for which IBM is legally liable is not subject to such limitation.

10.2 Items for Which IBM is Not Liable

The following replaces Items 10.2b and 10.2c:

- b. special, incidental, exemplary, or indirect damages or consequential damages; or
- c. wasted management time or lost profits, business, revenue, goodwill, or anticipated savings.

Z125-3301-14 (07/2011)



Inclusive terminology note: The Mobile First Platform team is making changes to support the IBM® initiative to replace racially biased and other discriminatory language in our code and content with more inclusive language. While IBM values the use of inclusive language, terms that are outside of IBM's direct influence are sometimes required for the sake of maintaining user understanding. As other industry leaders join IBM in embracing the use of inclusive language, IBM will continue to update the documentation to reflect those changes.

Last modified on June 15, 2016

ISC

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LGPL 2.1

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Version 2.1, February 1999

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[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

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This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

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For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a

modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- **a)** The modified work must itself be a software library.
- **b)** You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- **c)** You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- **d)** If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

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Apache 2.0	jackson-datatype-jsr310-2.5.3.jar
Apache 2.0	play-netty-utils-2.4.0.jar
Apache 2.0	jcl-over-slf4j-1.7.12.jar
Apache 2.0	twirl-api_2.10-1.1.1.jar
Apache 2.0	commons-lang3-3.4.jar
Apache 2.0	commons-codec-1.10.jar
Apache 2.0	xml-apis-1.4.01.jar
Apache 2.0	guice-4.0.jar
Apache 2.0	guava-16.0.1.jar
Apache 2.0	guice-assistedinject-4.0.jar
Apache 2.0	sigar-1.6.4.jar
Apache 2.0	log4j-1.2.15.jar
Apache 2.0	reactor-core-3.3.0.RELEASE.jar
Apache 2.0	"df": "1.1.1"
Apache 2.0	"long": "3.2.0"
Apache 2.0	xercesImpl-2.11.0.jar
Apache 2.0	org.slf4j:jcl-over-slf4j

ライセンスの種類	使用ライブラリー
Apache 2.0	org.slf4j:log4j-over-slf4j
Apache 2.0	com.maxmind.geoip2:geoip2
Apache 2.0	io.netty:netty-all
Apache 2.0	org.yaml:snakeyaml
Apache 2.0	joda-time:joda-time
Apache 2.0	org.apache.poi:poi-ooxml-schemas
Apache 2.0	@ampproject/remapping@2.2.0
Apache 2.0	@webassemblyjs/leb128@1.11.1
Apache 2.0	@xtuc/long@4.2.2
Apache 2.0	adler-32@1.1.0
Apache 2.0	adler-32@1.2.0
Apache 2.0	adler-32@1.3.1
Apache 2.0	aws-sdk@2.1282.0
Apache 2.0	aws-sign2@0.7.0
Apache 2.0	caseless@0.12.0
Apache 2.0	cfb@0.13.2
Apache 2.0	cfb@1.0.8
Apache 2.0	cfb@1.2.2

ライセンスの種類	使用ライブラリー
Apache 2.0	codepage@1.11.1
Apache 2.0	codepage@1.12.2
Apache 2.0	codepage@1.15.0
Apache 2.0	crc-32@1.1.1
Apache 2.0	crc-32@1.2.2
Apache 2.0	draft-convert@2.1.13
Apache 2.0	draft-js-multidecorators@1.0.0
Apache 2.0	ecdsa-sig-formatter@1.0.11
Apache 2.0	exit-on-epipe@1.0.1
Apache 2.0	forever-agent@0.6.1
Apache 2.0	frac@1.1.2
Apache 2.0	google-auth-library@0.10.0
Apache 2.0	googleapis@19.0.0
Apache 2.0	jmespath@0.16.0
Apache 2.0	json-to-pretty-yaml@1.2.2
Apache 2.0	less@4.1.3
Apache 2.0	oauth-sign@0.9.0
Apache 2.0	printj@1.1.2

ライセンスの種類	使用ライブラリー
Apache 2.0	request@2.88.2
Apache 2.0	rxjs@6.6.7
Apache 2.0	spdx-correct@3.1.1
Apache 2.0	ssf@0.10.3
Apache 2.0	ssf@0.11.2
Apache 2.0	tunnel-agent@0.6.0
Apache 2.0	validate-npm-package-license@3.0.4
Apache 2.0	voc@1.0.0
Apache 2.0	wmf@1.0.2
Apache 2.0	word@0.3.0
Apache 2.0	xlsx@0.11.19
Apache 2.0	xlsx@0.11.5
Apache 2.0	xlsx@0.17.5
Apache 2.0	com.fasterxml.jackson.core:jackson-core
Apache 2.0	com.fasterxml.jackson.core:jackson-databind
Apache 2.0	org.apache.commons:commons-text
Apache 2.0	org.assertj:assertj-core
Apache 2.0	com.navercorp.lucy:lucy-xss

ライセンスの種類	使用ライブラリー
Apache 2.0	commons-codec:commons-codec
Apache 2.0	commons-validator:commons-validator
Apache 2.0	org.apache.httpcomponents:httpclient
Apache 2.0	org.apache.httpcomponents:httpcore
Apache 2.0	org.springframework.boot:spring-boot-starter-data-jpa
Apache 2.0	org.springframework.boot:spring-boot-starter-jdbc
Apache 2.0	org.springframework.boot:spring-boot-starter-test
Apache 2.0	org.springframework.boot:spring-boot-starter-validation
Apache 2.0	org.springframework.boot:spring-boot-starter-web
Apache 2.0	com.google.guava:guava
Apache 2.0	io.grpc:grpc-api
Apache 2.0	io.grpc:grpc-netty-shaded
Apache 2.0	io.grpc:grpc-protobuf
Apache 2.0	io.grpc:grpc-stub
Apache 2.0	org.springframework.cloud:spring-cloud-loadbalancer
Apache 2.0	org.springframework.retry:spring-retry
Apache 2.0	org.springframework:spring-web
Apache 2.0	com.google.code.gson:gson

ライセンスの種類	使用ライブラリー
Apache 2.0	org.apache.commons:commons-compress
Apache 2.0	org.springframework.boot:spring-boot-starter-undertow
Apache 2.0	org.springframework:spring-context-support
Apache 2.0	org.apache.commons:commons-lang3
Apache 2.0	org.springframework.boot:spring-boot-starter-freemarker
Apache 2.0	org.springframework.boot:spring-boot-starter-security
Apache 2.0	org.springframework.cloud:spring-cloud-starter-netflix-eureka-server
Apache 2.0	org.springframework.cloud:spring-cloud-starter-bootstrap
Apache 2.0	org.springframework.cloud:spring-cloud-starter-netflix-eureka-client
Apache 2.0	commons-fileupload:commons-fileupload
Apache 2.0	commons-io:commons-io
Apache 2.0	org.apache.commons:commons-dbcp2
Apache 2.0	org.apache.poi:poi-ooxml
Apache 2.0	org.apache.poi:poi
Apache 2.0	org.flywaydb:flyway-core
Apache 2.0	software.amazon.awssdk:rds

ライセンスの種類	使用ライブラリー
Apache 2.0	com.amazonaws:aws-java-sdk-core
Apache 2.0	com.amazonaws:aws-java-sdk-s3
Apache 2.0	commons-httpclient:commons-httpclient
Apache 2.0	org.apache.velocity:velocity
Apache 2.0	org.freemarker:freemarker
Apache 2.0	org.springframework.boot:spring-boot-starter-websocket
Apache 2.0	org.springframework.security:spring-security-ldap
Apache 2.0	org.springframework.security:spring-security-test
Apache 2.0	cn.featherfly:bccs-api
Apache 2.0	com.github.pengrad:java-telegram-bot-api
Apache 2.0	org.springframework.boot:spring-boot-starter-mail
Apache 2.0	com.amazonaws:aws-java-sdk-rds
Apache 2.0	com.google.apis:google-api-services-analytics
Apache 2.0	com.google.http-client:google-http-client-gson
Apache 2.0	commons-lang:commons-lang
Apache 2.0	net.sf.supercsv:super-csv
Apache 2.0	org.codehaus.jettison:jettison
Apache 2.0	org.springframework.boot:spring-boot:2.7.8

ライセンスの種類	使用ライブラリー
Apache 2.0	org.springframework.cloud:spring-cloud-starter-vault-config
Apache 2.0	com.googlecode.libphonenumber:libphonenumber
Apache 2.0	org.apache.tomcat.embed:tomcat-embed-jasper
Apache 2.0	org.springframework.boot:spring-boot-devtools
Apache 2.0	org.springframework.boot:spring-boot-starter-thymeleaf
Apache 2.0	org.apache.commons:commons-math3
Apache 2.0	org.apache.xmlgraphics:batik-codec
Apache 2.0	org.apache.xmlgraphics:batik-transcoder
Apache 2.0	github.com/containerd/containerd
Apache 2.0	github.com/containerd/continuity
Apache 2.0	github.com/containerd/fifo
Apache 2.0	github.com/containerd/ttrpc
Apache 2.0	github.com/containerd/typeurl/v2
Apache 2.0	github.com/docker/distribution
Apache 2.0	github.com/docker/docker
Apache 2.0	github.com/docker/go-connections
Apache 2.0	github.com/docker/go-events

ライセンスの種類	使用ライブラリー
Apache 2.0	github.com/docker/go-units
Apache 2.0	github.com/go-logr/logr
Apache 2.0	github.com/go-logr/stdr
Apache 2.0	github.com/go-openapi/jsonpointer
Apache 2.0	github.com/go-openapi/jsonreference
Apache 2.0	github.com/go-openapi/swag
Apache 2.0	github.com/google/gnostic
Apache 2.0	github.com/google/gofuzz
Apache 2.0	github.com/klauspost/compress
Apache 2.0	github.com/moby/locker
Apache 2.0	github.com/moby/sys/mountinfo
Apache 2.0	github.com/moby/sys/signal
Apache 2.0	github.com/modern-go/concurrent
Apache 2.0	github.com/modern-go/reflect2
Apache 2.0	github.com/opencontainers/go-digest
Apache 2.0	github.com/opencontainers/image-spec
Apache 2.0	github.com/opencontainers/runc/libcontainer/user
Apache 2.0	github.com/opencontainers/runtime-spec/specs-go

ライセンスの種類	使用ライブラリー
Apache 2.0	github.com/opencontainers/selinux
Apache 2.0	github.com/tklauser/numcpus
Apache 2.0	go.opentelemetry.io/otel
Apache 2.0	go.opentelemetry.io/otel/trace
Apache 2.0	google.golang.org/genproto
Apache 2.0	google.golang.org/grpc
Apache 2.0	gopkg.in/yaml.v2
Apache 2.0	k8s.io/api
Apache 2.0	k8s.io/apimachinery/pkg
Apache 2.0	k8s.io/client-go
Apache 2.0	k8s.io/klog/v2
Apache 2.0	k8s.io/kube-openapi/pkg
Apache 2.0	k8s.io/kube-openapi/pkg/validation/spec
Apache 2.0	k8s.io/utils
Apache 2.0	sigs.k8s.io/json
Apache 2.0	sigs.k8s.io/structured-merge-diff/v4
Apache 2.0	https://github.com/msgpack/msgpack-cli
Apache 2.0	github.com/tklauser/numcpus

ライセンスの種類	使用ライブラリー
Apache 2.0	github.com/whatap/golib
Apache 2.0	github.com/tklauser/numcpus
Apache 2.0	github.com/whatap/golib
Apache 2.0	github.com/gomodule/redigo/redis
Apache 2.0	github.com/jcmtturner/aescts/v2
Apache 2.0	github.com/jcmtturner/dnsutils/v2
Apache 2.0	github.com/jcmtturner/gokrb5/v8
Apache 2.0	github.com/jcmtturner/rpc/v2
Apache 2.0	github.com/klauspost/compress
Apache 2.0	google.golang.org/genproto/googleapis/rpc/status
Apache 2.0	google.golang.org/grpc
Apache 2.0	gopkg.in/yaml.v2
Apache 2.0	github.com/whatap/go-api/config
Apache 2.0	github.com/tklauser/numcpus
Apache 2.0	github.com/whatap/go-api
Apache 2.0	google.golang.org/genproto/googleapis/rpc/status
Apache 2.0	google.golang.org/grpc
Apache 2.0	gopkg.in/yaml.v2

ライセンスの種類	使用ライブラリー
Apache 2.0	long (https://www.npmjs.com/package/long)
Apache 2.0	web-vitals (https://www.npmjs.com/package/web-vitals)
Apache 2.0	gopkg.in/yaml.v2 v2.4.0
Apache 2.0	k8s.io/api v0.25.4
Apache 2.0	k8s.io/apimachinery v0.25.4
Apache 2.0	k8s.io/client-go v0.25.4
Apache 2.0	github.com/containerd/containerd
Apache 2.0	github.com/containerd/continuity
Apache 2.0	github.com/gogo/googleapis
Apache 2.0	github.com/google/cadvisor
Apache 2.0	github.com/jaypipes/ghw
Apache 2.0	github.com/opencontainers/runc
Apache 2.0	github.com/whatap/golib
Apache 2.0	github.com/willdonnelly/passwd
Apache 2.0	gotest.tools/v3
Apache 2.0	github.com/containerd/containerd
Apache 2.0	github.com/containerd/containerd/api
Apache 2.0	github.com/docker/distribution

ライセンスの種類	使用ライブラリー
Apache 2.0	github.com/docker/docker
Apache 2.0	github.com/moby/sys/mountinfo
Apache 2.0	github.com/moby/term
Apache 2.0	github.com/opencontainers/image-spec
Apache 2.0	github.com/opencontainers/runc
Apache 2.0	github.com/prometheus/procfs
Apache 2.0	google.golang.org/genproto
Apache 2.0	gotest.tools/v3
Apache 2.0	k8s.io/api
Apache 2.0	k8s.io/apimachinery
Apache 2.0	k8s.io/client-go
Apache 2.0	jackson-dataformat-yaml
Apache 2.0	spring-boot-starter-web
Apache 2.0	jackson-dataformat-xml
Apache 2.0	spring-boot-starter-test
Apache 2.0	spring-boot-starter-undertow
Apache 2.0	undertow-core
Apache 2.0	undertow-servlet

ライセンスの種類	使用ライブラリー
Apache 2.0	spring-context-support
Apache 2.0	springfox-boot-starter
Apache 2.0	httpclient
Apache 2.0	gson
Apache 2.0	commons-dbcp2
Apache 2.0	aws-java-sdk
Apache 2.0	aws-java-sdk-cloudwatch
Apache 2.0	aws-java-sdk-sts
Apache 2.0	aws-java-sdk-elasticloadbalancing
Apache 2.0	cloudwatchlogs
Apache 2.0	okhttp
Apache 2.0	okio
Apache 2.0	jackson-annotations
Apache 2.0	jackson-core
Apache 2.0	jackson-databind
Apache 2.0	jackson-datatype-jsr310
Apache 2.0	jackson-dataformat-xml
Apache 2.0	elasticsearch-rest-client

ライセンスの種類	使用ライブラリー
Apache 2.0	mongo-java-driver
Apache 2.0	logging-interceptor
Apache 2.0	commons-codec
Apache 2.0	commons-lang3
Apache 2.0	snmp4j
Apache 2.0	io.krakens:java-grok
Apache 2.0	org.springdoc:springdoc-openapi-ui
Apache 2.0	com.fasterxml.jackson.dataformat:jackson-dataformat-yaml
Apache 2.0	org.lz4:lz4-java
Apache 2.0	xerces:xercesImpl
Apache 2.0	com.fasterxml.jackson.jr:jackson-jr-objects
Apache 2.0	com.github.ua-parser:uap-java
Apache 2.0	com.fasterxml.jackson.dataformat:jackson-dataformat-xml
Apache 2.0	oci-java-sdk-common
Apache 2.0	oci-java-sdk-monitoring
Apache 2.0	oci-java-sdk-core
Apache 2.0, LGPL 2.1	jna-5.11.0.jar

ライセンスの種類	使用ライブラリー
Apache 2.0, LGPL 2.1	jna-platform-5.11.0.jar
Apache 2.0, LGPL 2.1, MPL 1.1	javassist-3.19.0-GA.jar
0BSD	tslib@1.14.1
0BSD	tslib@2.4.1
BSD-4-Clause	esprima-fb@15001.1.0-dev-harmony-fb
BSD-3-Clause	hoist-non-react-statics@1.2.0
BSD-2-Clause	xss-filters@1.2.7
BSD-2-Clause	glob-to-regexp@0.3.0
BSD-3-Clause	github.com/shirou/gopsutil
BSD-3-Clause	jsch
BSD-3-Clause	nl.captcha:simplecaptcha
BSD-3-Clause	jline:jline
BSD-2-Clause	postgresql
BSD-2-Clause	cheerio-select@2.1.0
BSD-2-Clause	commonmark@0.24.0
BSD-2-Clause	configstore@3.1.5
BSD-2-Clause	css-select@5.1.0
BSD-2-Clause	css-what@6.1.0

ライセンスの種類	使用ライブラリー
BSD-2-Clause	domelementtype@2.3.0
BSD-2-Clause	domhandler@5.0.3
BSD-2-Clause	domutils@3.0.1
BSD-2-Clause	entities@1.1.2
BSD-2-Clause	entities@4.4.0
BSD-2-Clause	eslint-scope@5.1.1
BSD-2-Clause	esprima@3.1.3
BSD-2-Clause	esprima@4.0.1
BSD-2-Clause	esrecurse@4.3.0
BSD-2-Clause	estaverse@4.3.0
BSD-2-Clause	estaverse@5.3.0
BSD-2-Clause	glob-to-regexp@0.4.1
BSD-2-Clause	normalize-package-data@2.5.0
BSD-2-Clause	nth-check@2.1.1
BSD-2-Clause	terser@5.16.1
BSD-2-Clause	update-notifier@2.5.0
BSD-2-Clause	uri-js@4.4.1
BSD-2-Clause	warning@2.1.0

ライセンスの種類	使用ライブラリー
BSD-2-Clause	webidl-conversions@3.0.1
BSD-2-Clause	github.com/magiconair/properties
BSD-2-Clause	github.com/pkg/errors
BSD-2-Clause	github.com/magiconair/properties
BSD-2-Clause	github.com/magiconair/properties
BSD-2-Clause	github.com/magiconair/properties
BSD-2-Clause	gopkg.in/check.v1
BSD-2-Clause	github.com/magiconair/properties
BSD-2-Clause	github.com/rcrowley/go-metrics
BSD-2-Clause	github.com/rcrowley/go-metrics
BSD-2-Clause OR MIT OR Apache 2.0	rc@1.2.8
BSD-3-Clause	scala-stm_2.10-0.7.jar
BSD-3-Clause	asm-9.2
BSD-3-Clause	dnsjava
BSD-3-Clause	@xtuc/ieee754@1.2.0
BSD-3-Clause	bcrypt-pbkdf@1.0.2
BSD-3-Clause	buffer-equal-constant-time@1.0.1
BSD-3-Clause	d3-array@1.2.4

ライセンスの種類	使用ライブラリー
BSD-3-Clause	d3-axis@1.0.12
BSD-3-Clause	d3-brush@1.1.6
BSD-3-Clause	d3-chord@1.0.6
BSD-3-Clause	d3-collection@1.0.7
BSD-3-Clause	d3-color@1.4.1
BSD-3-Clause	d3-contour@1.3.2
BSD-3-Clause	d3-dispatch@1.0.6
BSD-3-Clause	d3-dispatch@2.0.0
BSD-3-Clause	d3-drag@1.2.5
BSD-3-Clause	d3-dsv@1.2.0
BSD-3-Clause	d3-ease@1.0.7
BSD-3-Clause	d3-ease@3.0.1
BSD-3-Clause	d3-fetch@1.2.0
BSD-3-Clause	d3-force@1.2.1
BSD-3-Clause	d3-force@2.1.1
BSD-3-Clause	d3-format@1.4.5
BSD-3-Clause	d3-geo@1.12.1
BSD-3-Clause	d3-hierarchy@1.1.9

ライセンスの種類	使用ライブラリー
BSD-3-Clause	d3-interpolate@1.4.0
BSD-3-Clause	d3-path@1.0.9
BSD-3-Clause	d3-polygon@1.0.6
BSD-3-Clause	d3-quadtree@1.0.7
BSD-3-Clause	d3-quadtree@2.0.0
BSD-3-Clause	d3-random@1.1.2
BSD-3-Clause	d3-scale-chromatic@1.5.0
BSD-3-Clause	d3-scale@1.0.7
BSD-3-Clause	d3-scale@2.2.2
BSD-3-Clause	d3-selection@1.4.2
BSD-3-Clause	d3-shape@1.3.7
BSD-3-Clause	d3-time-format@2.3.0
BSD-3-Clause	d3-time@1.1.0
BSD-3-Clause	d3-timer@1.0.10
BSD-3-Clause	d3-timer@2.0.0
BSD-3-Clause	d3-transition@1.3.2
BSD-3-Clause	d3-voronoi@1.1.4
BSD-3-Clause	d3-zoom@1.8.3

ライセンスの種類	使用ライブラリー
BSD-3-Clause	d3@5.16.0
BSD-3-Clause	d3@5.9.2
BSD-3-Clause	draft-js@0.10.5
BSD-3-Clause	duplexer3@0.1.5
BSD-3-Clause	exenv@1.2.2
BSD-3-Clause	fbemitter@3.0.0
BSD-3-Clause	fbjs@0.6.1
BSD-3-Clause	flux@4.0.3
BSD-3-Clause	format-number@2.0.2
BSD-3-Clause	highlight.js@10.7.3
BSD-3-Clause	highlight.js@9.18.5
BSD-3-Clause	hoist-non-react-statics@2.5.5
BSD-3-Clause	hoist-non-react-statics@3.3.2
BSD-3-Clause	hyphenate-style-name@1.0.4
BSD-3-Clause	ieee754@1.1.13
BSD-3-Clause	immutable@3.7.6
BSD-3-Clause	intl-format-cache@2.2.9
BSD-3-Clause	intl-locales-supported@1.8.12

ライセンスの種類	使用ライブラリー
BSD-3-Clause	intl-messageformat-parser@1.4.0
BSD-3-Clause	intl-messageformat@2.2.0
BSD-3-Clause	intl-relativeformat@2.2.0
BSD-3-Clause	jest-transform@11.0.3
BSD-3-Clause	qs@6.11.0
BSD-3-Clause	qs@6.5.3
BSD-3-Clause	react-intl@2.9.0
BSD-3-Clause	react-transition-group@2.9.0
BSD-3-Clause	react-transition-group@4.4.5
BSD-3-Clause	react@0.14.10
BSD-3-Clause	rw@1.3.3
BSD-3-Clause	serialize-javascript@6.0.0
BSD-3-Clause	soundmanager2@2.97.20170602
BSD-3-Clause	source-map@0.4.4
BSD-3-Clause	source-map@0.5.7
BSD-3-Clause	source-map@0.6.1
BSD-3-Clause	source-map@0.7.4
BSD-3-Clause	topojson-client@3.0.0

ライセンスの種類	使用ライブラリー
BSD-3-Clause	topojson-server@3.0.0
BSD-3-Clause	topojson-simplify@3.0.2
BSD-3-Clause	topojson@3.0.2
BSD-3-Clause	tough-cookie@2.5.0
BSD-3-Clause	warning@3.0.0
BSD-3-Clause	github.com/gogo/protobuf
BSD-3-Clause	github.com/golang/protobuf
BSD-3-Clause	github.com/google/go-cmp/cmp
BSD-3-Clause	github.com/google/uuid
BSD-3-Clause	github.com/klauspost/compress/internal/snapref
BSD-3-Clause	github.com/munnerz/goautoneg
BSD-3-Clause	github.com/pmezard/go-difflib/difflib
BSD-3-Clause	github.com/shirou/gopsutil/v3
BSD-3-Clause	github.com/tklauser/go-sysconf
BSD-3-Clause	golang.org/x/exp/maps
BSD-3-Clause	golang.org/x/net
BSD-3-Clause	golang.org/x/oauth2
BSD-3-Clause	golang.org/x/sync

ライセンスの種類	使用ライブラリー
BSD-3-Clause	golang.org/x/sys
BSD-3-Clause	golang.org/x/term
BSD-3-Clause	golang.org/x/text
BSD-3-Clause	golang.org/x/time/rate
BSD-3-Clause	google.golang.org/protobuf
BSD-3-Clause	gopkg.in/inf.v0
BSD-3-Clause	k8s.io/apimachinery/third_party/forked/golang/reflect
BSD-3-Clause	k8s.io/kube-openapi/pkg/internal/third_party/go-json-experiment/json
BSD-3-Clause	k8s.io/utils/internal/third_party/forked/golang/net
BSD-3-Clause	github.com/google/uuid
BSD-3-Clause	github.com/pmezard/go-difflib/difflib
BSD-3-Clause	github.com/shirou/gopsutil
BSD-3-Clause	github.com/tklauser/go-sysconf
BSD-3-Clause	golang.org/x/sys/unix
BSD-3-Clause	golang.org/x/text
BSD-3-Clause	github.com/google/uuid
BSD-3-Clause	github.com/pmezard/go-difflib/difflib
BSD-3-Clause	github.com/shirou/gopsutil

ライセンスの種類	使用ライブラリー
BSD-3-Clause	github.com/tklauser/go-sysconf
BSD-3-Clause	golang.org/x/sys/unix
BSD-3-Clause	golang.org/x/text
BSD-3-Clause	github.com/gofiber/fiber/v2/internal/schema
BSD-3-Clause	github.com/gofiber/fiber/v2/internal/uuid
BSD-3-Clause	github.com/golang/protobuf
BSD-3-Clause	github.com/golang/snappy
BSD-3-Clause	github.com/gorilla/mux
BSD-3-Clause	github.com/jcmtturner/gofork
BSD-3-Clause	github.com/klauspost/compress/internal/snapref
BSD-3-Clause	github.com/pierrec/lz4/v4
BSD-3-Clause	golang.org/x/crypto
BSD-3-Clause	golang.org/x/net
BSD-3-Clause	google.golang.org/protobuf
BSD-3-Clause	github.com/pierrec/lz4/v4
BSD-3-Clause	github.com/shirou/gopsutil
BSD-3-Clause	github.com/tklauser/go-sysconf
BSD-3-Clause	golang.org/x/crypto

ライセンスの種類	使用ライブラリー
BSD-3-Clause	golang.org/x/net
BSD-3-Clause	golang.org/x/sys/unix
BSD-3-Clause	golang.org/x/text
BSD-3-Clause	google.golang.org/protobuf
BSD-3-Clause	github.com/google/uuid v1.3.0
BSD-3-Clause	golang.org/x/text v0.9.0
BSD-3-Clause	github.com/kardianos/osext
BSD-3-Clause	github.com/tklauser/go-sysconf
BSD-3-Clause	golang.org/x/sync
BSD-3-Clause	golang.org/x/sys
BSD-3-Clause	github.com/gorilla/mux
BSD-3-Clause	com.google.protobuf:protobuf-java
BSD-3-Clause OR MIT	amdefine@1.0.1
BUSL 1.1	akka-actor_2.10-2.3.11.jar
BUSL 1.1	akka-slf4j_2.10-2.3.11.jar
CDDL 1.0	javax.activation:activation
CDDL 1.1	javax.xml.ws:jaxws-api
CDDL 1.1	javax.servlet:jstl

ライセンスの種類	使用ライブラリー
CDDL GPL 2.0	javax.annotation:javax.annotation-api
CDDL GPL 2.0	javax.servlet:javax.servlet-api
CDDL GPL 2.0	com.sun.jersey.contribs:jersey-apache-client4
CDDL GPL 2.0	javax.xml.bind:jaxb-api
CDDL GPL 2.0	javax.servlet-api
CDDL GPL 2.0	javax.servlet-api-3.1.0.jar
CDDL GPL 2.0	javax.mail:mail
CDDL GPL 2.0	javax.jws:jsr181-api
Eclipse Distribution License 1.0	org.glassfish.jaxb:jaxb-runtime
Eclipse Public License 1.0, GNU Lesser General Public License	ch.qos.logback:logback-classic
Eclipse Public License 2.0	org.junit.jupiter:junit-jupiter
Eclipse Public License 2.0	org.junit.vintage:junit-vintage-engine
Elastic License 2.0	elasticsearch-rest-high-level-client
EPL 1.0	junit-3.8.1.jar
EPL 1.0	junit
EPL 1.0	junit:junit
EPL 1.0, LGPL 2.1	logback-core-1.1.3.jar
EPL 1.0, LGPL 2.1	logback-classic-1.1.3.jar

ライセンスの種類	使用ライブラリー
EPL 1.0, MPL 2.0	h2
EPL 2.0, GPL	javax.ws.rs-api
FUTC	ojdbc8
GNU Library General Public License v2.1 or later	org.hibernate:hibernate-envers
GPL 2.0	software.aws.rds:aws-mysql-jdbc
IPLA	jcc
ISC	abbrev@1.1.1
ISC	ansi-align@2.0.0
ISC	anymatch@2.0.0
ISC	boolbase@1.0.0
ISC	chownr@1.1.4
ISC	crypto@1.0.1
ISC	css-color-keywords@1.0.0
ISC	d3-array@3.2.1
ISC	d3-axis@3.0.0
ISC	d3-brush@3.0.0
ISC	d3-chord@3.0.1
ISC	d3-color@3.1.0

ライセンスの種類	使用ライブラリー
ISC	d3-contour@4.0.0
ISC	d3-delaunay@6.0.2
ISC	d3-dispatch@3.0.1
ISC	d3-drag@3.0.0
ISC	d3-dsv@3.0.1
ISC	d3-fetch@3.0.1
ISC	d3-force@3.0.0
ISC	d3-format@3.1.0
ISC	d3-geo@3.1.0
ISC	d3-hierarchy@3.1.2
ISC	d3-interpolate@3.0.1
ISC	d3-path@3.1.0
ISC	d3-polygon@3.0.1
ISC	d3-quadtree@3.0.1
ISC	d3-random@3.0.1
ISC	d3-scale-chromatic@3.0.0
ISC	d3-scale@4.0.2
ISC	d3-selection@3.0.0

ライセンスの種類	使用ライブラリー
ISC	d3-shape@3.2.0
ISC	d3-time-format@4.1.0
ISC	d3-time@3.1.0
ISC	d3-timer@3.0.1
ISC	d3-transition@3.0.1
ISC	d3-zoom@3.0.0
ISC	d3@7.8.0
ISC	d@1.0.1
ISC	delaunator@5.0.0
ISC	electron-to-chromium@1.4.284
ISC	es5-ext@0.10.62
ISC	es6-symbol@3.1.3
ISC	ext@1.7.0
ISC	fs.realpath@1.0.0
ISC	glob-parent@3.1.0
ISC	glob@5.0.15
ISC	glob@7.2.3
ISC	graceful-fs@4.2.10

ライセンスの種類	使用ライブラリー
ISC	har-schema@2.0.0
ISC	hosted-git-info@2.8.9
ISC	icss-replace-symbols@1.1.0
ISC	icss-utils@3.0.1
ISC	ignore-by-default@1.0.1
ISC	inflight@1.0.6
ISC	inherits@2.0.4
ISC	ini@1.3.8
ISC	internmap@2.0.3
ISC	isexe@2.0.0
ISC	json-stringify-safe@5.0.1
ISC	lru-cache@4.1.5
ISC	lru-cache@5.1.1
ISC	material-colors@1.2.6
ISC	minimatch@3.1.2
ISC	next-tick@1.1.0
ISC	once@1.3.3
ISC	once@1.4.0

ライセンスの種類	使用ライブラリー
ISC	picocolors@0.2.1
ISC	picocolors@1.0.0
ISC	postcss-modules-extract-imports@1.2.1
ISC	postcss-modules-scope@1.1.0
ISC	postcss-modules-values@1.3.0
ISC	pseudomap@1.0.2
ISC	react-data-export@0.2.0
ISC	react-horizontal-scrolling-menu@0.7.10
ISC	react-sound@1.2.0
ISC	remove-trailing-separator@1.1.0
ISC	rimraf@2.7.1
ISC	sax@1.2.1
ISC	sax@1.2.4
ISC	semver@5.7.1
ISC	semver@6.3.0
ISC	signal-exit@3.0.7
ISC	swlee-chart@1.1.0
ISC	touch@2.0.2

ライセンスの種類	使用ライブラリー
ISC	touch@3.1.0
ISC	type@1.2.0
ISC	type@2.7.2
ISC	use-timer@1.4.0
ISC	whatap-designed-components@3.1.0
ISC	which@1.3.1
ISC	which@2.0.2
ISC	wrappy@1.0.2
ISC	write-file-atomic@2.4.3
ISC	yallist@2.1.2
ISC	yallist@3.1.1
ISC	yaml@1.10.2
ISC	yargs-parser@10.1.0
ISC	github.com/davecgh/go-spew/spew
ISC	github.com/davecgh/go-spew/spew
ISC	github.com/davecgh/go-spew/spew
ISC	"crypto": "0.0.3"
LGPL 2.1	mariadb-java-client

ライセンスの種類	使用ライブラリー
LGPL 2.1, Mozilla Public License Version 2.0	com.github.librepdf:openpdf
LGPL 3.0	github.com/juju/fslock
LGPL 3.0	github.com/juju/fslock
MIT	1-liners@0.4.2
MIT	@ant-design/colors@6.0.0
MIT	@ant-design/icons-svg@4.2.1
MIT	@ant-design/icons@4.8.0
MIT	@ant-design/react-slick@0.28.4
MIT	@babel/code-frame@7.18.6
MIT	@babel/compat-data@7.20.10
MIT	@babel/core@7.19.3
MIT	@babel/generator@7.19.3
MIT	@babel/generator@7.20.7
MIT	@babel/helper-annotate-as-pure@7.18.6
MIT	@babel/helper-compilation-targets@7.19.3
MIT	@babel/helper-compilation-targets@7.20.7
MIT	@babel/helper-create-class-features-plugin@7.20.7
MIT	@babel/helper-environment-visitor@7.18.9

ライセンスの種類	使用ライブラリー
MIT	@babel/helper-function-name@7.19.0
MIT	@babel/helper-hoist-variables@7.18.6
MIT	@babel/helper-member-expression-to-functions@7.20.7
MIT	@babel/helper-module-imports@7.18.6
MIT	@babel/helper-module-transforms@7.19.0
MIT	@babel/helper-optimise-call-expression@7.18.6
MIT	@babel/helper-plugin-utils@7.20.2
MIT	@babel/helper-replace-supers@7.20.7
MIT	@babel/helper-simple-access@7.20.2
MIT	@babel/helper-split-export-declaration@7.18.6
MIT	@babel/helper-string-parser@7.19.4
MIT	@babel/helper-validator-identifier@7.19.1
MIT	@babel/helper-validator-option@7.18.6
MIT	@babel/helper-wrap-function@7.20.5
MIT	@babel/helpers@7.19.4
MIT	@babel/highlight@7.18.6
MIT	@babel/parser@7.19.4
MIT	@babel/parser@7.20.7

ライセンスの種類	使用ライブラリー
MIT	@babel/plugin-proposal-function-sent@7.18.6
MIT	@babel/plugin-syntax-async-generators@7.8.4
MIT	@babel/plugin-syntax-function-sent@7.18.6
MIT	@babel/plugin-syntax-typescript@7.20.0
MIT	@babel/plugin-transform-arrow-functions@7.20.7
MIT	@babel/plugin-transform-block-scoping@7.19.4
MIT	@babel/plugin-transform-classes@7.20.7
MIT	@babel/plugin-transform-for-of@7.18.8
MIT	@babel/plugin-transform-typescript@7.19.3
MIT	@babel/polyfill@7.12.1
MIT	@babel/preset-typescript@7.18.6
MIT	@babel/runtime-corejs2@7.20.7
MIT	@babel/runtime@7.19.4
MIT	@babel/runtime@7.20.7
MIT	@babel/template@7.18.10
MIT	@babel/template@7.20.7
MIT	@babel/traverse@7.19.3
MIT	@babel/traverse@7.20.10

ライセンスの種類	使用ライブラリー
MIT	@babel/types@7.19.4
MIT	@babel/types@7.20.7
MIT	@ctrl/tinycolor@3.5.0
MIT	@emotion/babel-utils@0.6.10
MIT	@emotion/hash@0.6.6
MIT	@emotion/is-prop-valid@0.8.8
MIT	@emotion/is-prop-valid@1.2.0
MIT	@emotion/memoize@0.6.6
MIT	@emotion/memoize@0.7.4
MIT	@emotion/memoize@0.8.0
MIT	@emotion/serialize@0.9.1
MIT	@emotion/stylis@0.7.1
MIT	@emotion/stylis@0.8.5
MIT	@emotion/unitless@0.6.7
MIT	@emotion/unitless@0.7.5
MIT	@emotion/utils@0.8.2
MIT	@hypsophi/create-react-context@0.3.1
MIT	@icons/material@0.2.4

ライセンスの種類	使用ライブラリー
MIT	@jridgewell/gen-mapping@0.1.1
MIT	@jridgewell/gen-mapping@0.3.2
MIT	@jridgewell/resolve-uri@3.1.0
MIT	@jridgewell/set-array@1.1.2
MIT	@jridgewell/source-map@0.3.2
MIT	@jridgewell/sourcemap-codec@1.4.14
MIT	@jridgewell/trace-mapping@0.3.17
MIT	@react-dnd/asap@5.0.2
MIT	@react-dnd/invariant@4.0.2
MIT	@react-dnd/shallowequal@4.0.2
MIT	@redux-saga/core@1.2.2
MIT	@redux-saga/deferred@1.2.1
MIT	@redux-saga/delay-p@1.2.1
MIT	@redux-saga/is@1.1.3
MIT	@redux-saga/symbols@1.1.3
MIT	@redux-saga/types@1.2.1
MIT	@stripe/react-stripe-js@1.16.1
MIT	@stripe/stripe-js@1.46.0

ライセンスの種類	使用ライブラリー
MIT	@toast-ui/editor@2.5.4
MIT	@toast-ui/react-editor@2.5.4
MIT	@toast-ui/react-grid@4.19.4
MIT	@types/codemirror@0.0.71
MIT	@types/cookie@0.3.3
MIT	@types/eslint-scope@3.7.4
MIT	@types/eslint@8.4.10
MIT	@types/estree@0.0.51
MIT	@types/hoist-non-react-statics@3.3.1
MIT	@types/json-schema@7.0.11
MIT	@types/node@18.11.17
MIT	@types/parse-json@4.0.0
MIT	@types/prop-types@15.7.5
MIT	@types/raf@3.4.0
MIT	@types/react-dom@16.9.17
MIT	@types/react-intl@2.3.18
MIT	@types/react@16.14.34
MIT	@types/react@18.0.26

ライセンスの種類	使用ライブラリー
MIT	@types/scheduler@0.16.2
MIT	@types/tern@0.23.4
MIT	@webassemblyjs/ast@1.11.1
MIT	@webassemblyjs/floating-point-hex-parser@1.11.1
MIT	@webassemblyjs/helper-api-error@1.11.1
MIT	@webassemblyjs/helper-buffer@1.11.1
MIT	@webassemblyjs/helper-numbers@1.11.1
MIT	@webassemblyjs/helper-wasm-bytecode@1.11.1
MIT	@webassemblyjs/helper-wasm-section@1.11.1
MIT	@webassemblyjs/ieee754@1.11.1
MIT	@webassemblyjs/utf8@1.11.1
MIT	@webassemblyjs/wasm-edit@1.11.1
MIT	@webassemblyjs/wasm-gen@1.11.1
MIT	@webassemblyjs/wasm-opt@1.11.1
MIT	@webassemblyjs/wasm-parser@1.11.1
MIT	@webassemblyjs/wast-printer@1.11.1
MIT	@whatap-inc/whatap-front-guide@1.59.0
MIT	abortcontroller-polyfill@1.7.5

ライセンスの種類	使用ライブラリー
MIT	acorn-import-assertions@1.8.0
MIT	acorn@5.7.4
MIT	acorn@6.4.2
MIT	acorn@8.8.1
MIT	add-dom-event-listener@1.1.0
MIT	airbnb-prop-types@2.16.0
MIT	ajv-keywords@3.5.2
MIT	ajv@6.12.6
MIT	ansi-regex@3.0.1
MIT	ansi-styles@3.2.1
MIT	antd@2.13.14
MIT	antd@4.16.13
MIT	arr-diff@4.0.0
MIT	arr-flatten@1.1.0
MIT	arr-union@3.1.0
MIT	array-find-index@1.0.2
MIT	array-find@1.0.0
MIT	array-tree-filter@1.0.1

ライセンスの種類	使用ライブラリー
MIT	array-tree-filter@2.1.0
MIT	array-unique@0.3.2
MIT	array.prototype.find@2.2.1
MIT	arrify@1.0.1
MIT	asap@2.0.6
MIT	asn1@0.2.6
MIT	assert-plus@1.0.0
MIT	assign-styles@1.0.2
MIT	assign-symbols@1.0.0
MIT	ast-types@0.15.2
MIT	ast-types@0.9.6
MIT	async-each@1.0.3
MIT	async-validator@1.12.2
MIT	async-validator@3.5.2
MIT	async@2.3.0
MIT	asynckit@0.4.0
MIT	autoprefixer@9.8.8
MIT	autoresponsive-core@1.0.1

ライセンスの種類	使用ライブラリー
MIT	available-typed-arrays@1.0.5
MIT	aws4@1.11.0
MIT	babel-plugin-css-modules-transform@1.6.2
MIT	babel-plugin-emotion@9.2.11
MIT	babel-plugin-macros@2.8.0
MIT	babel-plugin-module-resolver@3.2.0
MIT	babel-plugin-styled-components@2.0.7
MIT	babel-plugin-syntax-jsx@6.18.0
MIT	babel-runtime@5.8.38
MIT	babel-runtime@6.26.0
MIT	balanced-match@1.0.2
MIT	base16@1.0.0
MIT	base62@1.2.8
MIT	base64-arraybuffer@1.0.2
MIT	base64-js@1.5.1
MIT	base@0.11.2
MIT	basic@2.0.3
MIT	batch-processor@1.0.0

ライセンスの種類	使用ライブラリー
MIT	bezier-easing@2.1.0
MIT	big.js@3.2.0
MIT	binary-extensions@1.13.1
MIT	bindings@1.5.0
MIT	bl@1.2.3
MIT	browser@1.9.4
MIT	boxen@1.3.0
MIT	brace-expansion@1.1.11
MIT	braces@2.3.2
MIT	braft-convert@2.3.0
MIT	braft-editor@2.3.9
MIT	braft-finder@0.0.19
MIT	braft-utils@3.0.12
MIT	browserslist@4.21.4
MIT	buffer-alloc-unsafe@1.1.0
MIT	buffer-alloc@1.2.0
MIT	buffer-fill@1.0.0
MIT	buffer-from@1.1.2

ライセンスの種類	使用ライブラリー
MIT	buffer@4.9.2
MIT	cache-base@1.0.1
MIT	call-bind@1.0.2
MIT	callsites@3.1.0
MIT	camelcase-keys@4.2.0
MIT	camelcase@4.1.0
MIT	camelize@1.0.1
MIT	can-use-dom@0.1.0
MIT	canvg@3.0.10
MIT	capture-stack-trace@1.0.2
MIT	chalk@2.4.2
MIT	chart.js@2.8.0
MIT	chartjs-color-string@0.6.0
MIT	chartjs-color@2.4.1
MIT	cheerio@1.0.0-rc.12
MIT	chokidar@2.1.8
MIT	chrome-trace-event@1.0.3
MIT	ci-info@1.6.0

ライセンスの種類	使用ライブラリー
MIT	class-utils@0.3.6
MIT	classnames@2.2.5
MIT	classnames@2.2.6
MIT	clean-webpack-plugin@0.1.19
MIT	cli-boxes@1.0.0
MIT	clsx@1.1.0
MIT	clsx@1.2.1
MIT	codemirror@5.65.11
MIT	collection-visit@1.0.0
MIT	color-convert@1.9.3
MIT	color-convert@2.0.1
MIT	color-name@1.1.3
MIT	color-name@1.1.4
MIT	combined-stream@1.0.8
MIT	commander@2.11.0
MIT	commander@2.13.0
MIT	commander@2.14.1
MIT	commander@2.20.3

ライセンスの種類	使用ライブラリー
MIT	commander@7.2.0
MIT	commoner@0.10.8
MIT	commonmark-react-renderer@4.3.5
MIT	component-classes@1.2.6
MIT	component-emitter@1.3.0
MIT	compute-scroll-into-view@1.0.20
MIT	concat-map@0.0.1
MIT	consolidated-events@1.1.1
MIT	convert-source-map@1.9.0
MIT	cookie@0.3.1
MIT	cookie@0.4.2
MIT	cookiejar@2.1.3
MIT	copy-anything@2.0.6
MIT	copy-descriptor@0.1.1
MIT	copy-to-clipboard@3.3.3
MIT	core-js@1.2.7
MIT	core-js@2.6.12
MIT	core-js@3.27.0

ライセンスの種類	使用ライブラリー
MIT	core-util-is@1.0.2
MIT	cosmiconfig@6.0.0
MIT	countup.js@1.9.3
MIT	create-emotion@9.2.12
MIT	create-error-class@3.0.2
MIT	create-react-class@15.7.0
MIT	cross-env@7.0.3
MIT	cross-fetch@3.1.5
MIT	cross-spawn@5.1.0
MIT	cross-spawn@7.0.3
MIT	crypto-random-string@1.0.0
MIT	css-animation@1.6.1
MIT	css-in-js-utils@2.0.1
MIT	css-line-break@2.1.0
MIT	css-modules-require-hook@4.2.3
MIT	css-selector-tokenizer@0.7.3
MIT	css-to-react-native@2.3.2
MIT	css-to-react-native@3.0.0

ライセンスの種類	使用ライブラリー
MIT	cssesc@3.0.0
MIT	csstype@2.6.21
MIT	csstype@3.1.1
MIT	currently-unhandled@0.4.1
MIT	d3-tip@0.9.1
MIT	dashdash@1.14.1
MIT	date-arithmetic@3.1.0
MIT	date-fns@2.29.3
MIT	dayjs@1.11.7
MIT	debug@2.6.9
MIT	debug@3.2.7
MIT	debug@4.3.4
MIT	decamelize-keys@1.1.1
MIT	decamelize@1.2.0
MIT	decode-uri-component@0.2.2
MIT	deconstruct-number-format@0.0.1
MIT	deep-equal@1.1.1
MIT	deep-extend@0.6.0

ライセンスの種類	使用ライブラリー
MIT	deepmerge@1.5.2
MIT	define-properties@1.1.4
MIT	define-property@0.2.5
MIT	define-property@1.0.0
MIT	define-property@2.0.2
MIT	defined@1.0.1
MIT	delayed-stream@1.0.0
MIT	detective@4.7.1
MIT	dnd-core@16.0.1
MIT	dom-align@1.12.4
MIT	dom-closest@0.2.0
MIT	dom-helpers@2.4.0
MIT	dom-helpers@3.4.0
MIT	dom-helpers@5.2.1
MIT	dom-matches@2.0.0
MIT	dom-scroll-into-view@1.2.1
MIT	dom-serializer@2.0.0
MIT	dom-to-image@2.6.0

ライセンスの種類	使用ライブラリー
MIT	dom-walk@0.1.2
MIT	dot-prop@4.2.1
MIT	draftjs-utils@0.9.4
MIT	ecc-jsbn@0.1.2
MIT	element-resize-detector@1.2.4
MIT	element-resize-event@2.0.9
MIT	emojis-list@2.1.0
MIT	emotion@9.2.12
MIT	encoding@0.1.13
MIT	end-of-stream@1.1.0
MIT	enhanced-resolve@5.12.0
MIT	enquire.js@2.1.6
MIT	envify@3.4.1
MIT	errno@0.1.8
MIT	error-ex@1.3.2
MIT	es-abstract@1.20.5
MIT	es-module-lexer@0.9.3
MIT	es-shim-unscopables@1.0.0

ライセンスの種類	使用ライブラリー
MIT	es-to-primitive@1.2.1
MIT	es6-error@4.1.1
MIT	es6-iterator@2.0.3
MIT	escalade@3.1.1
MIT	escape-string-regexp@1.0.5
MIT	eventlistener@0.0.1
MIT	events@1.1.1
MIT	events@3.3.0
MIT	execa@0.7.0
MIT	expand-brackets@2.1.4
MIT	extend-shallow@2.0.1
MIT	extend-shallow@3.0.2
MIT	extend@3.0.2
MIT	extglob@2.0.4
MIT	extsprintf@1.3.0
MIT	fast-deep-equal@3.1.3
MIT	fast-json-stable-stringify@2.1.0
MIT	fastparse@1.1.2

ライセンスの種類	使用ライブラリー
MIT	fault@1.0.4
MIT	fbjs-css-vars@1.0.2
MIT	fbjs@0.8.18
MIT	fbjs@3.0.4
MIT	fflate@0.4.8
MIT	file-saver@1.3.3
MIT	file-uri-to-path@1.0.0
MIT	fill-range@4.0.0
MIT	filter-obj@1.1.0
MIT	find-babel-config@1.2.0
MIT	find-root@1.1.0
MIT	find-up@2.1.0
MIT	for-each@0.3.3
MIT	for-in@1.0.2
MIT	form-data@2.3.3
MIT	form-data@2.5.1
MIT	format-number-with-string@0.0.2
MIT	format@0.2.2

ライセンスの種類	使用ライブラリー
MIT	formidable@1.2.6
MIT	formula@3.18.0
MIT	fragment-cache@0.2.1
MIT	fs-constants@1.0.0
MIT	fs-extra@8.1.0
MIT	fsevents@1.2.13
MIT	function-bind@1.1.1
MIT	function.prototype.name@1.1.5
MIT	functions-have-names@1.2.3
MIT	generic-names@1.0.3
MIT	gensync@1.0.0-beta.2
MIT	get-intrinsic@1.1.3
MIT	get-node-dimensions@1.2.1
MIT	get-stream@3.0.0
MIT	get-symbol-description@1.0.0
MIT	get-value@2.0.6
MIT	get-value@3.0.1
MIT	getpass@0.1.7

ライセンスの種類	使用ライブラリー
MIT	global-cache@1.2.1
MIT	global-dirs@0.1.1
MIT	global@4.3.2
MIT	globals@11.12.0
MIT	google-p12-pem@0.1.2
MIT	gopd@1.0.1
MIT	got@6.7.1
MIT	gtoken@1.2.3
MIT	gud@1.0.0
MIT	hammerjs@2.0.8
MIT	har-validator@5.1.5
MIT	has-bigints@1.0.2
MIT	has-flag@3.0.0
MIT	has-flag@4.0.0
MIT	has-property-descriptors@1.0.0
MIT	has-symbols@1.0.3
MIT	has-tostringtag@1.0.0
MIT	has-value@0.3.1

ライセンスの種類	使用ライブラリー
MIT	has-value@1.0.0
MIT	has-values@0.1.4
MIT	has-values@1.0.0
MIT	has@1.0.3
MIT	hex-rgb@4.3.0
MIT	highlight-words-core@1.2.2
MIT	history@4.10.1
MIT	html2canvas@1.4.1
MIT	htmlparser2@8.0.1
MIT	http-signature@1.2.0
MIT	iconv-lite@0.4.24
MIT	iconv-lite@0.6.3
MIT	image-size@0.5.5
MIT	immer@2.1.5
MIT	immutable@3.8.2
MIT	import-fresh@3.3.0
MIT	import-lazy@2.1.0
MIT	imurmurhash@0.1.4

ライセンスの種類	使用ライブラリー
MIT	indent-string@3.2.0
MIT	inline-style-prefixer@2.0.5
MIT	inline-style-prefixer@3.0.8
MIT	internal-slot@1.0.4
MIT	intl@1.2.5
MIT	invariant@2.2.4
MIT	is-accessor-descriptor@0.1.6
MIT	is-accessor-descriptor@1.0.0
MIT	is-arguments@1.1.1
MIT	is-arrayish@0.2.1
MIT	is-bigint@1.0.4
MIT	is-binary-path@1.0.1
MIT	is-boolean-object@1.1.2
MIT	is-buffer@1.1.6
MIT	is-callable@1.2.7
MIT	is-ci@1.2.1
MIT	is-core-module@2.11.0
MIT	is-data-descriptor@0.1.4

ライセンスの種類	使用ライブラリー
MIT	is-data-descriptor@1.0.0
MIT	is-date-object@1.0.5
MIT	is-descriptor@0.1.6
MIT	is-descriptor@1.0.2
MIT	is-dom@1.1.0
MIT	is-extendable@0.1.1
MIT	is-extendable@1.0.1
MIT	is-extglob@2.1.1
MIT	is-fullwidth-code-point@2.0.0
MIT	is-generator-function@1.0.10
MIT	is-glob@3.1.0
MIT	is-glob@4.0.3
MIT	is-installed-globally@0.1.0
MIT	is-negative-zero@2.0.2
MIT	is-npm@1.0.0
MIT	is-number-object@1.0.7
MIT	is-number@3.0.0
MIT	is-obj@1.0.1

ライセンスの種類	使用ライブラリー
MIT	is-object@1.0.2
MIT	is-path-inside@1.0.1
MIT	is-plain-obj@1.1.0
MIT	is-plain-object@2.0.4
MIT	is-promise@2.2.2
MIT	is-redirect@1.0.0
MIT	is-regex@1.1.4
MIT	is-retry-allowed@1.2.0
MIT	is-shared-array-buffer@1.0.2
MIT	is-stream@1.1.0
MIT	is-string@1.0.7
MIT	is-symbol@1.0.4
MIT	is-touch-device@1.0.1
MIT	is-typed-array@1.1.10
MIT	is-typedarray@1.0.0
MIT	is-weakref@1.0.2
MIT	is-what@3.14.1
MIT	is-window@1.0.2

ライセンスの種類	使用ライブラリー
MIT	is-windows@1.0.2
MIT	isarray@0.0.1
MIT	isarray@1.0.0
MIT	isobject@2.1.0
MIT	isobject@3.0.1
MIT	isomorphic-fetch@2.2.1
MIT	isstream@0.1.2
MIT	jest-worker@27.5.1
MIT	jquery@3.6.3
MIT	js-tokens@4.0.0
MIT	jsbn@0.1.1
MIT	jsesc@2.5.2
MIT	json-parse-better-errors@1.0.2
MIT	json-parse-even-better-errors@2.3.1
MIT	json-schema-traverse@0.4.1
MIT	json2mq@0.2.0
MIT	json5@0.5.1
MIT	json5@2.2.2

ライセンスの種類	使用ライブラリー
MIT	jsonfile@4.0.0
MIT	jsonpath-plus@6.0.1
MIT	jspdf@2.5.1
MIT	jsprim@1.4.2
MIT	just-curry-it@3.2.1
MIT	jwa@1.4.1
MIT	jws@3.2.2
MIT	keycode@2.2.1
MIT	kind-of@3.2.2
MIT	kind-of@4.0.0
MIT	kind-of@5.1.0
MIT	kind-of@6.0.3
MIT	klona@2.0.5
MIT	latest-version@3.1.0
MIT	less-loader@10.2.0
MIT	lines-and-columns@1.2.4
MIT	load-json-file@4.0.0
MIT	loader-runner@4.3.0

ライセンスの種類	使用ライブラリー
MIT	loader-utils@0.2.17
MIT	locate-path@2.0.0
MIT	lodash-es@4.17.21
MIT	lodash._getnative@3.9.1
MIT	lodash.assign@4.2.0
MIT	lodash.clonedeep@4.5.0
MIT	lodash.curry@4.1.1
MIT	lodash.debounce@3.1.1
MIT	lodash.debounce@4.0.8
MIT	lodash.flow@3.5.0
MIT	lodash.get@4.4.2
MIT	lodash.groupby@4.6.0
MIT	lodash.isarguments@3.1.0
MIT	lodash.isarray@3.0.4
MIT	lodash.isequal@4.5.0
MIT	lodash.isequalwith@4.4.0
MIT	lodash.isplainobject@4.0.6
MIT	lodash.keys@3.1.2

ライセンスの種類	使用ライブラリー
MIT	lodash.merge@4.6.2
MIT	lodash.noop@3.0.1
MIT	lodash.snakecase@4.1.1
MIT	lodash.throttle@4.1.1
MIT	lodash.uniq@4.5.0
MIT	lodash.uniqby@4.7.0
MIT	lodash@4.17.21
MIT	loose-envify@1.4.0
MIT	loud-rejection@1.6.0
MIT	lowercase-keys@1.0.1
MIT	lowlight@1.20.0
MIT	lru-memoize@1.1.0
MIT	make-dir@1.3.0
MIT	make-dir@2.1.0
MIT	map-cache@0.2.2
MIT	map-obj@1.0.1
MIT	map-obj@2.0.0
MIT	map-visit@1.0.0

ライセンスの種類	使用ライブラリー
MIT	match-sorter@4.2.1
MIT	mdurl@1.0.1
MIT	memoize-one@5.2.1
MIT	meow@5.0.0
MIT	merge-anything@2.4.4
MIT	merge-stream@2.0.0
MIT	methods@1.1.2
MIT	micromatch@3.1.10
MIT	mime-db@1.52.0
MIT	mime-types@2.1.35
MIT	mime@1.6.0
MIT	min-document@2.19.0
MIT	minimist-options@3.0.2
MIT	minimist@1.2.7
MIT	mixin-deep@1.3.2
MIT	mkdirp@0.5.6
MIT	mobile-detect@1.4.5
MIT	moment@2.24.0

ライセンスの種類	使用ライブラリー
MIT	moment@2.29.4
MIT	monaco-editor@0.30.1
MIT	ms@2.0.0
MIT	ms@2.1.2
MIT	multireducer@3.1.2
MIT	nan@2.17.0
MIT	nanoid@2.1.11
MIT	nanomatch@1.2.13
MIT	needle@3.2.0
MIT	neo-async@2.6.2
MIT	nested-property@0.0.7
MIT	node-fetch@1.7.3
MIT	node-fetch@2.6.7
MIT	node-releases@2.0.8
MIT	nodemon@1.19.4
MIT	nopt@1.0.10
MIT	normalize-path@2.1.1
MIT	normalize-path@3.0.0

ライセンスの種類	使用ライブラリー
MIT	normalize-range@0.1.2
MIT	npm-run-path@2.0.2
MIT	npm-watch@0.6.0
MIT	num2fraction@1.2.2
MIT	object-assign@2.1.1
MIT	object-assign@4.1.1
MIT	object-copy@0.1.0
MIT	object-inspect@1.12.2
MIT	object-is@1.1.5
MIT	object-keys@1.1.1
MIT	object-visit@1.0.1
MIT	object.assign@4.1.4
MIT	object.entries@1.1.6
MIT	object.pick@1.3.0
MIT	object.values@1.1.6
MIT	omit.js@1.0.2
MIT	p-finally@1.0.0
MIT	p-limit@1.3.0

ライセンスの種類	使用ライブラリー
MIT	p-locate@2.0.0
MIT	p-try@1.0.0
MIT	package-json@4.0.1
MIT	parent-module@1.0.1
MIT	parse-json@4.0.0
MIT	parse-json@5.2.0
MIT	parse-node-version@1.0.1
MIT	parse5-htmlparser2-tree-adapter@7.0.0
MIT	parse5@7.1.2
MIT	pascalcase@0.1.1
MIT	path-dirname@1.0.2
MIT	path-exists@3.0.0
MIT	path-is-absolute@1.0.1
MIT	path-key@2.0.1
MIT	path-key@3.1.1
MIT	path-parse@1.0.7
MIT	path-to-regexp@1.8.0
MIT	path-to-regexp@6.2.1

ライセンスの種類	使用ライブラリー
MIT	path-type@3.0.0
MIT	path-type@4.0.0
MIT	performance-now@0.2.0
MIT	performance-now@2.1.0
MIT	picomatch@2.3.1
MIT	pify@3.0.0
MIT	pify@4.0.1
MIT	pkg-up@2.0.0
MIT	popper.js@1.16.1
MIT	posix-character-classes@0.1.1
MIT	postcss-modules-local-by-default@1.2.0
MIT	postcss-modules-resolve-imports@1.3.0
MIT	postcss-value-parser@3.3.1
MIT	postcss-value-parser@4.2.0
MIT	postcss@6.0.23
MIT	postcss@7.0.39
MIT	prepend-http@1.0.4
MIT	private@0.1.8

ライセンスの種類	使用ライブラリー
MIT	process-nextick-args@2.0.1
MIT	promise@7.3.1
MIT	promise@8.3.0
MIT	prop-types-exact@1.2.0
MIT	prop-types-extra@1.1.1
MIT	prop-types@15.8.1
MIT	prrr@1.0.1
MIT	psl@1.9.0
MIT	pstree.remy@1.1.8
MIT	pump@1.0.3
MIT	punycode@1.3.2
MIT	punycode@2.1.1
MIT	pure-color@1.3.0
MIT	q@1.5.1
MIT	query-string@7.1.3
MIT	querystring@0.2.0
MIT	quick-lru@1.1.0
MIT	radium@0.18.4

ライセンスの種類	使用ライブラリー
MIT	raf@3.4.1
MIT	rafl@1.2.2
MIT	randombytes@2.1.0
MIT	rc-align@2.4.5
MIT	rc-align@4.0.15
MIT	rc-animate@2.11.1
MIT	rc-calendar@9.0.4
MIT	rc-cascader@0.11.6
MIT	rc-cascader@1.4.3
MIT	rc-checkbox@2.0.3
MIT	rc-checkbox@2.3.2
MIT	rc-collapse@1.7.7
MIT	rc-collapse@3.1.4
MIT	rc-dialog@6.5.11
MIT	rc-dialog@8.6.0
MIT	rc-drawer@2.1.1
MIT	rc-drawer@4.3.1
MIT	rc-dropdown@1.5.1

ライセンスの種類	使用ライブラリー
MIT	rc-dropdown@3.2.5
MIT	rc-editor-core@0.7.9
MIT	rc-editor-mention@0.6.14
MIT	rc-field-form@1.20.1
MIT	rc-form@1.4.8
MIT	rc-hammerjs@0.6.10
MIT	rc-image@5.2.5
MIT	rc-input-number@3.6.10
MIT	rc-input-number@7.1.4
MIT	rc-mentions@1.6.5
MIT	rc-menu@5.0.14
MIT	rc-menu@9.0.14
MIT	rc-menu@9.3.2
MIT	rc-motion@2.6.2
MIT	rc-notification@2.0.6
MIT	rc-notification@4.5.7
MIT	rc-overflow@1.2.8
MIT	rc-pagination@1.12.12

ライセンスの種類	使用ライブラリー
MIT	rc-pagination@3.1.17
MIT	rc-picker@2.5.19
MIT	rc-progress@2.2.7
MIT	rc-progress@3.1.4
MIT	rc-rate@2.1.1
MIT	rc-rate@2.9.2
MIT	rc-resize-observer@1.2.0
MIT	rc-select@12.1.13
MIT	rc-select@6.9.8
MIT	rc-slider@8.3.5
MIT	rc-slider@8.7.1
MIT	rc-slider@9.7.5
MIT	rc-steps@2.5.2
MIT	rc-steps@4.1.4
MIT	rc-switch@1.5.3
MIT	rc-switch@3.2.2
MIT	rc-table@5.6.13
MIT	rc-table@7.15.2

ライセンスの種類	使用ライブラリー
MIT	rc-tabs@11.10.8
MIT	rc-tabs@9.1.11
MIT	rc-textarea@0.3.7
MIT	rc-time-picker@2.4.1
MIT	rc-tooltip@3.4.9
MIT	rc-tooltip@3.7.3
MIT	rc-tooltip@5.1.1
MIT	rc-touchable@1.3.2
MIT	rc-tree-select@1.10.13
MIT	rc-tree-select@4.3.3
MIT	rc-tree@1.7.12
MIT	rc-tree@4.2.2
MIT	rc-trigger@1.11.5
MIT	rc-trigger@2.6.5
MIT	rc-trigger@5.3.4
MIT	rc-upload@2.4.4
MIT	rc-upload@4.3.4
MIT	rc-util@4.21.1

ライセンスの種類	使用ライブラリー
MIT	rc-util@5.27.0
MIT	rc-virtual-list@3.4.13
MIT	react-addons-shallow-compare@15.6.3
MIT	react-addons-update@15.6.3
MIT	react-animations@1.0.0
MIT	react-app-polyfill@2.0.0
MIT	react-base16-styling@0.6.0
MIT	react-bootstrap-button-loader@1.0.13
MIT	react-bootstrap-table-next@0.1.15
MIT	react-bootstrap@0.32.4
MIT	react-chartjs-2@2.11.2
MIT	react-collapsed@2.2.3
MIT	react-color@2.19.3
MIT	react-countup@2.4.0
MIT	react-d3-speedometer@0.7.3
MIT	react-datepicker@2.16.0
MIT	react-dates@12.7.1
MIT	react-debounce-render@6.1.0

ライセンスの種類	使用ライブラリー
MIT	react-dimensions@1.3.1
MIT	react-dnd-html5-backend@16.0.1
MIT	react-dnd@16.0.1
MIT	react-dock@0.2.4
MIT	react-dom@16.14.0
MIT	react-dom@18.2.0
MIT	react-drag-listview@0.1.9
MIT	react-draggable@4.4.5
MIT	react-enhanced-reducer-hook@1.0.2
MIT	react-event-timeline@1.6.3
MIT	react-fullscreen-element@1.0.2
MIT	react-gesture-responder@2.1.0
MIT	react-google-charts@3.0.15
MIT	react-grid-dnd@2.1.2
MIT	react-grid-layout@1.3.4
MIT	react-gtm-module@2.0.11
MIT	react-hammerjs@1.0.1
MIT	react-inspector@5.1.1

ライセンスの種類	使用ライブラリー
MIT	react-is@16.13.1
MIT	react-joyride@1.11.4
MIT	react-json-view@1.21.3
MIT	react-layout-components@3.0.6
MIT	react-lazy-load@3.1.14
MIT	react-lazyload@2.6.9
MIT	react-lifecycles-compat@3.0.4
MIT	react-load-script@0.0.6
MIT	react-loadable@5.5.0
MIT	react-loader@2.4.7
MIT	react-lowlight@2.0.0
MIT	react-markdown@2.5.1
MIT	react-masonry-css@1.0.16
MIT	react-measure@2.5.2
MIT	react-mf-modal@0.2.1
MIT	react-moment-proptypes@1.8.1
MIT	react-monaco-editor@0.43.0
MIT	react-motion-drawer@3.1.0

ライセンスの種類	使用ライブラリー
MIT	react-motion@0.4.8
MIT	react-motion@0.5.2
MIT	react-onclickoutside@6.12.2
MIT	react-overlays@0.8.3
MIT	react-popout@1.0.3
MIT	react-popper@1.3.11
MIT	react-portal@3.2.0
MIT	react-prop-types@0.4.0
MIT	react-redux@5.1.2
MIT	react-resizable@1.11.1
MIT	react-resizable@3.0.4
MIT	react-router-dom@4.3.1
MIT	react-router-redux@5.0.0-alpha.8
MIT	react-router@4.3.1
MIT	react-scroll@1.8.9
MIT	react-sizeme@3.0.2
MIT	react-slick@0.15.4
MIT	react-spring@9.0.0-beta.8

ライセンスの種類	使用ライブラリー
MIT	react-svg-inline@2.1.1
MIT	react-table-hoc-fixed-columns@1.0.7
MIT	react-table-sticky@1.1.3
MIT	react-table@6.10.3
MIT	react-table@7.8.0
MIT	react-tabs@3.2.3
MIT	react-tag-autocomplete@6.3.0
MIT	react-textarea-autosize@8.4.0
MIT	react-tippy@1.4.0
MIT	react-toastify@4.5.2
MIT	react-tooltip@3.11.6
MIT	react-treebeard@1.1.4
MIT	react-use-localstorage@3.5.3
MIT	react-virtualized-auto-sizer@1.0.7
MIT	react-virtualized@9.22.3
MIT	react-widgets@3.5.0
MIT	react-window-infinite-loader@1.0.8
MIT	react-window-size@1.2.2

ライセンスの種類	使用ライブラリー
MIT	react-window@1.8.8
MIT	react-with-styles@1.4.0
MIT	react@18.2.0
MIT	reactcss@1.2.3
MIT	read-pkg-up@3.0.0
MIT	read-pkg@3.0.0
MIT	readable-stream@2.3.7
MIT	readdirp@2.2.1
MIT	readline-sync@1.4.10
MIT	recast@0.11.23
MIT	recast@0.21.5
MIT	redent@2.0.0
MIT	reduce-reducers@0.4.3
MIT	redux-actions@2.6.5
MIT	redux-form@6.8.0
MIT	redux-saga@1.2.2
MIT	redux-thunk@2.4.2
MIT	redux@3.7.2

ライセンスの種類	使用ライブラリー
MIT	redux@4.2.0
MIT	reflect.ownkeys@0.2.0
MIT	regenerator-preset@0.14.1
MIT	regenerator-runtime@0.11.1
MIT	regenerator-runtime@0.13.11
MIT	regenerator-transform@0.15.1
MIT	regenerator@0.14.10
MIT	regex-not@1.0.2
MIT	regexp.prototype.flags@1.4.3
MIT	registry-auth-token@3.4.0
MIT	registry-url@3.1.0
MIT	remove-accent@0.4.2
MIT	remove-trailing-spaces@1.0.8
MIT	repeat-element@1.1.4
MIT	repeat-string@1.6.1
MIT	replace-css-url@1.2.6
MIT	reselect@3.0.1
MIT	resize-observer-polyfill@1.5.1

ライセンスの種類	使用ライブラリー
MIT	resolve-from@4.0.0
MIT	resolve-pathname@3.0.0
MIT	resolve-url@0.2.1
MIT	resolve@1.22.1
MIT	ret@0.1.15
MIT	safe-buffer@5.1.2
MIT	safe-regex-test@1.0.0
MIT	safe-regex@1.1.0
MIT	safer-buffer@2.1.2
MIT	scheduler@0.19.1
MIT	scheduler@0.23.0
MIT	schema-utils@3.1.1
MIT	scroll-into-view-if-needed@2.2.31
MIT	scroll@2.0.3
MIT	seekout@1.0.2
MIT	semver-diff@2.1.0
MIT	set-value@2.0.1
MIT	set-value@3.0.3

ライセンスの種類	使用ライブラリー
MIT	setimmediate@1.0.5
MIT	shallow-equal@1.2.1
MIT	shallowequal@0.2.2
MIT	shallowequal@1.1.0
MIT	shebang-command@1.2.0
MIT	shebang-command@2.0.0
MIT	shebang-regex@1.0.0
MIT	shebang-regex@3.0.0
MIT	shortid@2.2.16
MIT	side-channel@1.0.4
MIT	slick-carousel@1.8.1
MIT	snapdragon-node@2.1.1
MIT	snapdragon-util@3.0.1
MIT	snapdragon@0.8.2
MIT	source-map-resolve@0.5.3
MIT	source-map-support@0.5.21
MIT	source-map-url@0.4.1
MIT	spdx-expression-parse@3.0.1

ライセンスの種類	使用ライブラリー
MIT	spin.js@2.3.2
MIT	split-on-first@1.1.0
MIT	split-string@3.1.0
MIT	sql-formatter@2.3.4
MIT	sshp@1.17.0
MIT	stackblur-canvas@2.5.0
MIT	static-extend@0.1.2
MIT	strict-uri-encode@2.0.0
MIT	string-convert@0.2.1
MIT	string-template@1.0.0
MIT	string-width@2.1.1
MIT	string.prototype.repeat@0.2.0
MIT	string.prototype.trimend@1.0.6
MIT	string.prototype.trimstart@1.0.6
MIT	string_decoder@1.1.1
MIT	strip-ansi@4.0.0
MIT	strip-bom@3.0.0
MIT	strip-eof@1.0.0

ライセンスの種類	使用ライブラリー
MIT	strip-indent@2.0.0
MIT	strip-json-comments@2.0.1
MIT	styled-components@4.4.1
MIT	styled-components@5.3.6
MIT	styled-media-query@2.1.2
MIT	stylis-rule-sheet@0.0.10
MIT	stylis@3.5.4
MIT	superagent@3.8.3
MIT	supports-color@5.5.0
MIT	supports-color@8.1.1
MIT	supports-preserve-symlinks-flag@1.0.0
MIT	svg-injector@1.1.3
MIT	svg-pathdata@6.0.3
MIT	symbol-observable@1.2.0
MIT	tapable@2.2.1
MIT	tar-fs@1.16.3
MIT	tar-stream@1.6.2
MIT	term-size@1.2.0

ライセンスの種類	使用ライブラリー
MIT	terser-webpack-plugin@5.3.6
MIT	text-segmentation@1.0.3
MIT	throttle-debounce@3.0.1
MIT	through2@2.0.5
MIT	through@2.3.8
MIT	timed-out@4.0.1
MIT	tiny-invariant@1.3.1
MIT	tiny-warning@1.0.3
MIT	tinycolor2@1.5.1
MIT	to-buffer@1.1.1
MIT	to-camel-case@1.0.0
MIT	to-fast-properties@2.0.0
MIT	to-no-case@1.0.2
MIT	to-object-path@0.3.0
MIT	to-regex-range@2.1.1
MIT	to-regex@3.0.2
MIT	to-space-case@1.0.0
MIT	toggle-selection@1.0.6

ライセンスの種類	使用ライブラリー
MIT	tr46@0.0.3
MIT	trim-newlines@2.0.0
MIT	ts-enum-util@4.0.2
MIT	tui-date-picker@4.3.2
MIT	tui-grid@4.19.4
MIT	tui-pagination@3.4.1
MIT	tui-time-picker@2.1.5
MIT	typed-styles@0.0.7
MIT	typescript-compare@0.0.2
MIT	typescript-logic@0.0.0
MIT	typescript-tuple@2.2.1
MIT	ua-parser-js@0.7.32
MIT	unbox-primitive@1.0.2
MIT	uncontrollable@4.1.0
MIT	uncontrollable@5.1.0
MIT	undefsafe@2.0.5
MIT	underscore@1.13.6
MIT	union-value@1.0.1

ライセンスの種類	使用ライブラリー
MIT	unqid@5.4.0
MIT	unique-string@1.0.0
MIT	universal-cookie@2.2.0
MIT	universal-cookie@4.0.4
MIT	universalify@0.1.2
MIT	unset-value@1.0.0
MIT	unzip-response@2.0.1
MIT	upath@1.2.0
MIT	update-browserslist-db@1.0.10
MIT	urix@0.1.0
MIT	url-parse-lax@1.0.0
MIT	url-search-params-polyfill@4.0.1
MIT	url@0.10.3
MIT	use-composed-ref@1.3.0
MIT	use-isomorphic-layout-effect@1.1.2
MIT	use-latest@1.2.1
MIT	use@3.1.1
MIT	util-deprecate@1.0.2

ライセンスの種類	使用ライブラリー
MIT	util@0.12.5
MIT	utrie@1.0.2
MIT	uuid@3.4.0
MIT	uuid@8.0.0
MIT	value-equal@1.0.1
MIT	velocity-animate@1.5.2
MIT	velocity-react@1.4.3
MIT	verror@1.10.0
MIT	visavail@1.5.0
MIT	warning@4.0.3
MIT	watchpack@2.4.0
MIT	webpack-sources@3.2.3
MIT	webpack@5.75.0
MIT	whatwg-fetch@0.9.0
MIT	whatwg-fetch@2.0.4
MIT	whatwg-fetch@3.6.2
MIT	whatwg-url@5.0.0
MIT	which-boxed-primitive@1.0.2

ライセンスの種類	使用ライブラリー
MIT	which-typed-array@1.1.9
MIT	widest-line@2.0.1
MIT	wikidata-person-names@1.1.0
MIT	xdg-basedir@3.0.0
MIT	xml2js@0.4.19
MIT	xmlbuilder@9.0.7
MIT	xtend@4.0.2
MIT	component-indexof@0.0.3
MIT	locale@0.1.0
MIT	process@0.5.2
MIT	rgbcolor@1.0.1
MIT	valid-url@1.0.9
MIT	com.microsoft.sqlserver:mssql-jdbc
MIT	org.springframework.session:spring-session-data-redis
MIT	redis.clients:jedis
MIT	kr.co.linkhub:popbill-sdk
MIT	github.com/cilium/ebpf
MIT	github.com/drael/GOnetstat

ライセンスの種類	使用ライブラリー
MIT	github.com/emicklei/go-restful/v3
MIT	github.com/josharian/intern
MIT	github.com/json-iterator/go
MIT	github.com/klauspost/compress/zstd/internal/xxhash
MIT	github.com/mailru/easyjson
MIT	github.com/sirupsen/logrus
MIT	github.com/stretchr/objx
MIT	github.com/stretchr/testify
MIT	gopkg.in/yaml.v3
MIT	sigs.k8s.io/yaml
MIT	https://github.com/JamesNK/Newtonsoft.Json
MIT	https://github.com/nlohmann/json
MIT	github.com/jehiah/go-strftime
MIT	github.com/natefinch/lumberjack
MIT	github.com/sevlyar/go-daemon
MIT	github.com/stretchr/objx
MIT	github.com/stretchr/testify
MIT	gopkg.in/yaml.v3

ライセンスの種類	使用ライブラリー
MIT	github.com/jehiah/go-strftime
MIT	github.com/natefinch/lumberjack
MIT	github.com/sevlyar/go-daemon
MIT	github.com/stretchr/objx
MIT	github.com/stretchr/testify
MIT	gopkg.in/yaml.v3
MIT	github.com/gofiber/fiber/v2/internal/msgp
MIT	github.com/jinzhu/gorm
MIT	github.com/jinzhu/inflection
MIT	github.com/jinzhu/now
MIT	github.com/klauspost/compress/zstd/internal/xxhash
MIT	github.com/labstack/echo
MIT	github.com/labstack/echo/v4
MIT	github.com/labstack/gommon
MIT	github.com/leodido/go-urn
MIT	github.com/mattn/go-colorable
MIT	github.com/mattn/go-isatty
MIT	github.com/mattn/go-runewidth

ライセンスの種類	使用ライブラリー
MIT	github.com/rivo/uniseg
MIT	github.com/ugorji/go/codec
MIT	github.com/valyala/bytebufferpool
MIT	github.com/valyala/fasthttp
MIT	github.com/valyala/fasthttp/reuseport
MIT	github.com/valyala/fasttemplate
MIT	github.com/valyala/tcplisten
MIT	gorm.io/gorm
MIT	github.com/leodido/go-urn
MIT	github.com/mattn/go-colorable
MIT	github.com/mattn/go-isatty
MIT	github.com/mattn/go-runewidth
MIT	github.com/natefinch/lumberjack
MIT	github.com/rivo/uniseg
MIT	github.com/ugorji/go/codec
MIT	github.com/valyala/bytebufferpool
MIT	github.com/valyala/fasthttp
MIT	github.com/valyala/fasthttp/reuseport

ライセンスの種類	使用ライブラリー
MIT	github.com/valyala/fasttemplate
MIT	github.com/valyala/tcplisten
MIT	gorm.io/gorm
MIT	slf4j-api-1.7.6.jar
MIT	oshi-core-6.1.6.jar
MIT	slf4j-api-1.7.36.jar
MIT	slf4j-api-1.7.12.jar
MIT	jul-to-slf4j-1.7.12.jar
MIT	babel (https://github.com/babel/babel)
MIT	core-js (https://www.npmjs.com/package/core-js)
MIT	lodash (https://www.npmjs.com/package/lodash)
MIT	url-parse (https://www.npmjs.com/package/url-parse)
MIT	seedrandom (https://www.npmjs.com/package/seedrandom)
MIT	pako (https://www.npmjs.com/package/pako)
MIT	github.com/gin-contrib/cors v1.4.0
MIT	github.com/gin-gonic/gin v1.9.0
MIT	github.com/ip2location/ip2location-go v8.3.0+incompatible

ライセンスの種類	使用ライブラリー
MIT	github.com/mileusna/useragent v1.3.2
MIT	github.com/Microsoft/go-winio
MIT	github.com/cakturk/go-netstat/netstat
MIT	github.com/hako/durafmt
MIT	github.com/kr/text
MIT	github.com/niemeyer/pretty
MIT	github.com/sevlyar/go-daemon
MIT	github.com/yusufpapurcu/wmi
MIT	github.com/Microsoft/go-winio
MIT	github.com/natefinch/lumberjack
MIT	github.com/yusufpapurcu/wmi
MIT	axios
MIT	bootstrap
MIT	bootstrap-vue
MIT	vue
MIT	vue-js-modal
MIT	vue-msgbox
MIT	vue-simple-alert

ライセンスの種類	使用ライブラリー
MIT	vueify-dialog
MIT	azure-core
MIT	azure-identity
MIT	azure-resourcemanager
MIT	azure-monitor-query
MIT	azure-storage-blob
MIT	azure-core-http-okhttp
MIT	mssql-jdbc
MIT	com.ncloud server
MIT	com.ncloud autoscaling
MIT	com.ncloud cdn
MIT	com.ncloud clouddb
MIT	com.ncloud loadbalancer
MIT	com.ncloud vautoscaling
MIT	com.ncloud vloadbalancer
MIT	com.ncloud vnas
MIT	com.ncloud vpc
MIT	com.ncloud vserver

ライセンスの種類	使用ライブラリー
MIT	github.com/go-ping/ping
MIT	org.slf4j:slf4j-api
MIT	"pidusage": "1.1.0"
MIT	reactive-streams-1.0.3.jar
MIT	com.stripe:stripe-java
MIT	org.mockito:mockito-core
MIT	org.mockito:mockito-inline
MIT OR Apache 2.0	atob@2.1.2
MIT OR Apache 2.0	btoa@1.2.1
MIT OR Apache 2.0	remedial@1.0.8
MPL 1.1, LGPL 2.1, Apache 2.0	org.javassist:javassist
MPL 2.0	github.com/hashicorp/errwrap
MPL 2.0	github.com/hashicorp/go-multierror
MPL 2.0	github.com/hashicorp/go-uuid
MPL 2.0 OR Apache 2.0	dompurify@2.4.1
MPL 2.0, EPL 1.0	com.h2database:h2
MS-PL license	https://github.com/arlm/Sigil-vNext
PHP 3.01	php

ライセンスの種類	使用ライブラリー
SCALA LICENSE(Apache 2.0)	org.scala-lang:scala-library
The GNU General Public License, v2 with Universal FOSS Exception, v1.0	mysql-connector-java
The GNU General Public License, v2 with Universal FOSS Exception, v1.0	com.mysql:mysql-connector-j
WTFPL OR MIT	path-is-inside@1.0.2