



# Open Source Used In Edge & Fog Processing Module 1.2

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## 1.10 boost1.54/caramel 1.54.0 :4ubuntu3.1

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## 1.14 commons-csv 1.4

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## 1.16 csv-dart 2.0.1

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## 1.17 curl 7.37.1

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# 1.18 dart-lang sdk 1.21.1

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# 1.19 dart-lang sdk 1.17.1

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# 1.20 dart-lang sdk 3182014

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import 'dart:async';
import 'package:path/path.dart' as path;
import '../entrypoint.dart';
import '../io.dart';
import '../utils.dart';
import '../validator.dart';
/// A validator that checks that a LICENSE-like file exists.
class LicenseValidator extends Validator {
LicenseValidator(Entrypoint entrypoint)
  : super(entrypoint);
Future validate() {
  return syncFuture(() {
   var licenseLike = new RegExp(
     r"^{(a-zA-Z0-9]+[-])?(LICENSE|COPYING)(\..*)?$");
   if (listDir(entrypoint.root.dir)
      .map(path.basename)
      .any(licenseLike.hasMatch)) {
    return;
   errors.add(
      "You must have a COPYING or LICENSE file in the root directory.\n"
      "An open-source license helps ensure people can legally use your "
      "code.");
  });
}
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import 'package:path/path.dart' as path;
import 'package:scheduled_test/scheduled_test.dart';
import '../../lib/src/entrypoint.dart';
import '../../lib/src/io.dart';
import '../../lib/src/validator.dart';
```

```
import '../../lib/src/validator/license.dart';
import '../descriptor.dart' as d;
import '../test_pub.dart';
import 'utils.dart';
Validator license(Entrypoint entrypoint) => new LicenseValidator(entrypoint);
main() {
initConfig();
group('should consider a package valid if it', () {
  setUp(d.validPackage.create);
 integration('looks normal', () => expectNoValidationError(license));
 integration('has a COPYING file', () {
   schedule(() => deleteEntry(path.join(sandboxDir, appPath, 'LICENSE')));
   d.file(path.join(appPath, 'COPYING'), ").create();
   expectNoValidationError(license);
  });
  integration('has a prefixed LICENSE file', () {
   schedule(() => deleteEntry(path.join(sandboxDir, appPath, 'LICENSE')));
   d.file(path.join(appPath, 'MIT_LICENSE'), ").create();
   expectNoValidationError(license);
  });
 integration('has a suffixed LICENSE file', () {
   schedule(() => deleteEntry(path.join(sandboxDir, appPath, 'LICENSE')));
   d.file(path.join(appPath, 'LICENSE.md'), ").create();
   expectNoValidationError(license);
  });
});
integration('should consider a package invalid if it has no LICENSE file',
   () {
 d.validPackage.create();
 schedule(() => deleteEntry(path.join(sandboxDir, appPath, 'LICENSE')));
 expectValidationError(license);
});
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ASCIICType.h and applies only to that file.
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Commons Lang in third\_party/commons-lang

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gsutil - in third\_party/gsutil

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Httplib2 - in samples/third\_party/httplib2

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JUnit - in third\_party/junit

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Commons IO - in third\_party/commons-io

Commons Lang in third\_party/commons-lang

Eclipse - in third\_party/eclipse

gsutil - in third\_party/gsutil

Guava - in third\_party/guava

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JSON - in third party/json

JUnit - in third\_party/junit

NSS - in third\_party/nss and third\_party/net\_nss

Oauth - in samples/third party/oauth2client

SQLite - in third\_party/sqlite

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## 1.24 dartdap 0.0.8

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# 1.26 dsbroker bfb0406055378c6646560f750157db470581622 3

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## 1.27 dslink 0.18.2

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package org.dsa.iot.dslink.node;

```
/**

* Handles various permission levels

* @author Samuel Grenier

*/

public enum Permission {

NONE("none"),

READ("read"),

WRITE("write"),

CONFIG("config"),

NEVER("never");

private final String jsonName;
```

```
Permission(String jsonName) {
  this.jsonName = jsonName;
}
/**
* @return JSON ready name of the permission
public String getJsonName() {
  return jsonName;
}
/**
* Converts a string permission received from an endpoint back into a
* permission enumeration.
* @param perm Permission string to convert.
* @return Converted string into an enumeration.
public static Permission toEnum(String perm) {
  switch (perm) {
    case "none":
      return NONE;
    case "read":
      return READ;
    case "write":
       return WRITE;
    case "config":
       return CONFIG;
    case "never":
       return NEVER:
    default:
       throw new RuntimeException("Unhandled type");
  }
}
```

## 1.28 dslink-alarm 1.5.0

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# 1.29 dslink-dart-dql 72445afc32028d9614ed2a5904edadef34e0688

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# 1.30 dslink-dart-system 93cfbb439824087ad7e2422f5ba60d7db73ec2a

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## 1.31 dslink-java-jdbc f491ddcbc5079c1de8a86fff0d798dede42c0d5a

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## 1.32 duosecurity-dart 0.0.1

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```
# This is the official list of people who can contribute
```

#

#

# Names should be added to this file only after verifying that

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#

# http://code.google.com/legal/individual-cla-v1.0.html

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#

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#

# When adding J Random Contributor's name to this file,

# either J's name or J's organization's name should be

# added to the AUTHORS file, depending on whether the

<sup># (</sup>and typically have contributed) code to the Go repository.

<sup>#</sup> The AUTHORS file lists the copyright holders; this file

<sup>#</sup> lists people. For example, Google employees are listed here

<sup>#</sup> but not in AUTHORS, because Google holds the copyright.

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<sup>#</sup> that people submitting code are listed in this file (by email address).

- # Names should be added to this file like so:
- # Individual's name < submission email address>
- # Individual's name <submission email address> <email2> <emailN>

#

- # An entry with multiple email addresses specifies that the
- # first address should be used in the submit logs and
- # that the other addresses should be recognized as the
- # same person when interacting with Gerrit.
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## 1.38 historian 0.18.2

## 1.39 http\_multi\_server 2.0.3

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# 1.48 jdbc-postgres 8.4.702

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# 1.50 jzlib 1.1.3

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# 1.51 legit-dart 0.1.1

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## 1.52 libuy 1.9.1:0

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## 1.54 lz4 r131 :1

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## 1630888aa080f8421a2d8de1f5477c2b347ce53

## d

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<title>MIT LICENSE</title>
</head>
<body>
<h3>
LICENSE
</h3>

<html
<pre>
```

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</body>
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# 1.60 netty-all 4.1.0.Final

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## 1.61 oauth-dart 1.1.1-dev3

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```
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```

library 'Frob' (a library for tweaking knobs) written by James Random Hacker.

```
<signature of Ty Coon>, 1 April 1990
```

Ty Coon, President of Vice

```
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# Usage: $progname [OPTION]... [MODE-ARG]...
```

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# Usage: $progname [OPTION]... [MODE-ARG]...
```

# 1.70 pub\_semver 1.3.2

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# 1.72 runtime\_shared 0.18.2

# 1.73 sdk-dslink-dart 0.6.1

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• • • •

part of dslink.common;

```
class Permission {
/// now allowed to do anything
static const int NONE = 0;
/// list node
static const int LIST = 1;
/// read node
static const int READ = 2;
/// write attribute and value
static const int WRITE = 3;
/// config the node
static const int CONFIG = 4;
/// something that can never happen
static const int NEVER = 5;
static const List<String> names = const [
 'none',
 'list',
 'read',
 'write',
 'config',
 'never'
];
static const Map<String, int> nameParser = const {
 'none': NONE,
 'list': LIST,
 'read': READ,
 'write': WRITE,
 'config': CONFIG,
 'never': NEVER
};
static int parse(Object obj, [int defaultVal = NEVER]) {
 if (obj is String && nameParser.containsKey(obj)) {
   return nameParser[obj];
 return defaultVal;
}
class PermissionList {
Map<String, int> idMatchs = { };
Map<String, int> groupMatchs = { };
```

```
int defaultPermission = Permission.NONE;
void updatePermissions(List data) {
 idMatchs.clear();
 groupMatchs.clear();
 defaultPermission = Permission.NONE;
 for (Object obj in data) {
  if (obj is Map) {
   if (obj['id'] is String) {
    idMatchs[obj['id']] = Permission.nameParser[obj['permission']];
   } else if (obj['group'] is String) {
    if (obj['group'] == 'default') {
     defaultPermission = Permission.nameParser[obj['permission']];
    } else {
     groupMatchs[obj['group']] =
        Permission.nameParser[obj['permission']];
    }
   }
  }
 }
bool _FORCE_CONFIG = true;
int getPermission(Responder responder) {
 // TODO Permission temp workaround before user permission is implemented
 if (FORCE CONFIG) {
  return Permission.CONFIG;
 if (idMatchs.containsKey(responder.reqId)) {
  return idMatchs[responder.reqId];
 }
 int rslt = Permission.NEVER;
 for (String group in responder.groups) {
  if (groupMatchs.containsKey(group)) {
   int v = groupMatchs[group];
   if (v < rslt) {
    // choose the lowest permission from all matched group
    rslt = v;
  }
 }
 if (rslt == Permission.NEVER) {
  return defaultPermission;
 }
 return rslt;
```

# 1.74 slf4j-api 1.7.16

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# 1.75 stack\_trace 1.7.3

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# 1.76 Statemachine master

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# 1.77 system\_info 0.0.16

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# 1.78 toml.dart 0.4.0

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# 1.79 typed\_data 1.1.3

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Version 2.1, February 1999

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## 1.81 utf 0.9.0+3

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## 1.84 yajl-2.0.1 2.0.1

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## 1.85 yaml 2.1.7

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# 1.86 yamlicious 0.0.5

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