Open Source Used In Edge and Fog Processing Module 1.5.3

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The product also uses the Linux operating system, Ubuntu 14.04.5 Server ISO 14.04.5. Information on this distribution is available at http://releases.ubuntu.com/. The full source code for this distribution, including copyright and license information, is available on request from opensource-requests@external.cisco.com. Mention that you would like the Linux distribution source archive, and quote the following reference number for this distribution: 138532246-183591922.

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1.301 **vue-apollo** 3.0.0-alpha.3
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1.310 **zen-observable** 0.7.1
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1.1 "Java Concurrency in Practice" book annotations 1.0

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1.2 @types/async 2.0.46

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1.6 alphanum-sort-dart 0.1.1

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1.8 annotations 3.0.1

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1.15 apollo-cache 1.1.0

1.16 apollo-cache-control 0.0.7

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1.17 apollo-cache-inmemory 1.1.5

1.18 apollo-client 2.2.0
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1.20 apollo-link 1.2.1

1.21 apollo-link-dedup 1.0.5

1.22 apollo-link-error 1.0.7

1.23 apollo-link-http 1.3.2

1.24 apollo-server-core 1.3.2

1.25 apollo-server-express 1.3.2

1.26 apollo-server-module-graphiql 1.3.2

1.27 apollo-tracing 0.1.1

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1.28 apollo-utilities 1.0.4

1.29 archive 2.0.0
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1.37 boost.process 0.5

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1.38 boost1.54/caramel 1.54.0 :4ubuntu3.1

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1.40 btf 1.2

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1.42 byte-buddy-agent 1.7.9

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library pub.validator.license;

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.
      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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1.62 dart-lang sdk 1.17.1

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JUnit - in third_party/junit
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1.63 dart-lang sdk 1.21.1

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1.69 debug 2.6.9

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1.70 depd 1.1.1

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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;
        }
        return null;
    }
case "config":
    return CONFIG;
    case "never":
    return NEVER;
    default:
        throw new RuntimeException("Unhandled type");
    }
    }
    }

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72445afc32028d9614ed2a5904edadef34e0688e

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3c

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1.149 jackson-databind 2.9.4

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1.150 jackson-databind 2.8.11.1

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1.151 jackson-dataformat-msgpack 0.8.16

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    </LanguageOptions>
  </settings>
</component>
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1.152 jackson-dataformat-msgpack 0.7.1

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1.154 jansson 2.9

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1.155 java-dataloader 2.0.1

1.156 JavaBeans Activation Framework (JAF)

1.1

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1.166 json-schema-core 1.2.8
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1.168 json-schema-validator 0.1.13

1.169 Json.NET 11.0.2

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  analysis/common/src/java/org/apache/lucene/analysis/es/SpanishMinimalStemmer.java  
  analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java  
  analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java  
  analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java  
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1.197 methods 1.1.2

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1.200 mime-types 2.1.17

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1.201 mime_type 0.1.7
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1.202 Mockito-core 2.12.0

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1.240 range-parser 1.2.0

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1.241 raw-body 2.3.2
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1.242 reactive-streams 1.0.2

1.243 runc 1.0.0-rc1-218 :ga2a6e82

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runc

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1.244 runtime_shared 0.18.2

1.245 rxjava 2.1.3

1.246 rxjs 5.5.5

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1.247 safe-buffer 5.1.1

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1.248 sanitized_anchor_name 0.1
:10ef21a441db47d8b13ebcc5fd2310f636973c7
7

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1.249 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;
                }
            }
        }
        return rslt;
    }
}
if (rslt == Permission.NEVER) {
    return defaultPermission;
} else {
    return rslt;
}

1.250 send 0.16.1
1.250.1 Available under license:
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1.261 stack_trace 1.7.3

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 */
package io.swagger.annotations;

import java.lang.annotation.ElementType;
import java.lang.annotation.Retention;
import java.lang.annotation.RetentionPolicy;
import java.lang.annotation.Target;

/**
 * License metadata available within the info section of a Swagger definition, see
 * https://github.com/OAI/OpenAPI-Specification/blob/master/versions/2.0.md#licenseObject
 * @since 1.5.0
 */

@Target(ElementType.ANNOTATION_TYPE)
@Retention(RetentionPolicy.RUNTIME)
public @interface License {

/**
 * The name of the license.
 * @return the name of the license
 */
String name();

/**
 * An optional URL for the license.
 * @return an optional URL for the license.
 */
String url() default "";
}

1.266 swagger-annotations 2.0.0-rc4

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*/

package io.swagger.v3.oas.annotations.info;

import java.lang.annotation.Retention;
import java.lang.annotation.RetentionPolicy;
import java.lang.annotation.Target;

/**
   * The annotation may be used in { @link Info#license() } to define a license for the OpenAPI spec.
   *
   * @see <a target="_new" href="https://github.com/OAI/OpenAPI-Specification/blob/3.0.1/versions/3.0.1.md#licenseObject">License (OpenAPI specification)</a>
   * @see io.swagger.v3.oas.annotations.OpenAPIDefinition
   * @see Info
   */
@Target({})
@Retention(RetentionPolicy.RUNTIME)
public @interface License {

    /**
     * The license name used for the API.
     *
     * @return the name of the license
     **/
    String name() default "";

    /**
     * A URL to the license used for the API. MUST be in the format of a URL.
     *
     * @return the URL of the license
     **/
    String url() default "";

}

1.267 swagger-compat-spec-parser 1.0.34

1.268 swagger-core 2.0.0-rc4
1.269 swagger-core 1.5.18

1.270 swagger-models 1.5.18

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```java
package io.swagger.models;

import com.fasterxml.jackson.annotation.JsonAnyGetter;
import com.fasterxml.jackson.annotation.JsonAnySetter;
import java.util.LinkedHashMap;
import java.util.Map;

public class License {
    private Map<String, Object> vendorExtensions = new LinkedHashMap<String, Object>();
    private String name;
    private String url;

    public License name(String name) {
        setName(name);
        return this;
    }

    public License url(String url) {
        setUrl(url);
        return this;
    }

    public String getName() {
        return name;
    }

    public void setName(String name) {
        this.name = name;
    }

    public String getUrl() {
        return url;
    }

    public void setUrl(String url) {
    }
```
this.url = url;
}

@JsonAnyGetter
public Map<String, Object> getVendorExtensions() {
    return vendorExtensions;
}

@JsonAnySetter
public void setVendorExtension(String name, Object value) {
    if (name.startsWith("x-")) {
        vendorExtensions.put(name, value);
    }
}

public void setVendorExtensionss(Map<String, Object> vendorExtensions) {
    this.vendorExtensions = vendorExtensions;
}

@override
public int hashCode() {
    final int prime = 31;
    int result = 1;
    result = prime * result + ((name == null) ? 0 : name.hashCode());
    result = prime * result + ((url == null) ? 0 : url.hashCode());
    result = prime * result + ((vendorExtensions == null) ? 0 : vendorExtensions.hashCode());
    return result;
}

@override
public boolean equals(Object obj) {
    if (this == obj) {
        return true;
    }
    if (obj == null) {
        return false;
    }
    if (getClass() != obj.getClass()) {
        return false;
    }
    License other = (License) obj;
    if (name == null) {
        if (other.name != null) {
            return false;
        }
    } else if (!name.equals(other.name)) {
        return false;
    }
    return true;
}
if (url == null) {
  if (other.url != null) {
    return false;
  }
} else if (!url.equals(other.url)) {
  return false;
}
if (vendorExtensions == null) {
  if (other.vendorExtensions != null) {
    return false;
  }
} else if (!vendorExtensions.equals(other.vendorExtensions)) {
  return false;
}
return true;
}

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 */

package io.swagger.v3.oas.models.info;

import java.util.Objects;

/**
 * License
 * 
 * @see "https://github.com/OAI/OpenAPI-Specification/blob/3.0.1/versions/3.0.1.md#licenseObject"
 */
public class License {
    private String name = null;
    private String url = null;
    private java.util.Map<String, Object> extensions = null;

    /**
     * returns the name property from a License instance.
     *
     * @return String name
     **/
    public String getName() {
        return name;
    }

    public void setName(String name) {
        this.name = name;
    }

    public License name(String name) {
        this.name = name;
        return this;
    }

    /**
     * returns the url property from a License instance.
     *
     * @return String url
     **/
    public String getUrl() {
        return url;
    }

    public void setUrl(String url) {
        this.url = url;
    }

    public License url(String url) {
        this.url = url;
        return this;
    }

    @Override
    public boolean equals(java.lang.Object o) {
        if (this == o) {
            return true;
        }

        return false;
    }

    @Override
    public int hashCode() {
        return 0;
    }

    @Override
    public String toString() {
        return null;
    }
}

// End of License class

if (o == null || getClass() != o.getClass()) {
    return false;
}
License license = (License) o;
return Objects.equals(this.name, license.name) &&
        Objects.equals(this.url, license.url) &&
        Objects.equals(this.extensions, license.extensions);
}

@Override
public int hashCode() {
    return Objects.hash(name, url, extensions);
}

public java.util.Map<String, Object> getExtensions() {
    return extensions;
}

public void addExtension(String name, Object value) {
    if (name == null || name.isEmpty() || !name.startsWith("x-")) {
        return;
    }
    if (this.extensions == null) {
        this.extensions = new java.util.HashMap<>();
    }
    this.extensions.put(name, value);
}

public void setExtensions(java.util.Map<String, Object> extensions) {
    this.extensions = extensions;
}

public License extensions(java.util.Map<String, Object> extensions) {
    this.extensions = extensions;
    return this;
}

@Override
public String toString() {
    StringBuilder sb = new StringBuilder();
    sb.append("class License {
    name: ").append(toIndentedString(name)).append("\n"");
    sb.append("    url: ").append(toIndentedString(url)).append("\n"");
    sb.append("    extensions: ").append(toIndentedString(extensions)).append("\n"");
    return sb.toString();
}
/**
 * Convert the given object to string with each line indented by 4 spaces
 * (except the first line).
 */
private String toIndentedString(java.lang.Object o) {
    if (o == null) {
        return "null";
    }
    return o.toString().replace("\n", "\n  ");
}

1.272 swagger-parser 2.0.0-rc3

1.273 swagger-parser 1.0.34

1.274 swagger-parser-core 2.0.0-rc3

1.275 swagger-parser-v2-converter 2.0.0-rc3

1.276 swagger-parser-v3 2.0.0-rc3

1.277 symbol-observable 1.1.0
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1.280 tcmalloc (including perftools and libunwind) 2.4.91

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1.291 vertx-bridge-common 3.5.1

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1.293 vertx-ignite 3.5.1

1.294 vertx-rx-java2 3.5.1

1.295 vertx-service-discovery 3.5.1
1.296 vertx-service-factory 3.5.1

1.297 vertx-service-proxy 3.5.1

1.298 vertx-web 3.5.1

1.299 vertx-web-api-contract 3.5.1

1.300 vue 2.5.9

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### 1.302 vue-js-modal 1.3.6

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1.305 watcher 0.9.7+3

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