

# **Qlik Sense Desktop**

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## **Components for Qlik Sense Desktop**

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• URL: https://github.com/firebase/firebase-js-sdk

Version: 5.0.14

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## @godaddy/terminus

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• URL: https://github.com/godaddy/terminus

Version: 4.9.0

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URL: https://github.com/aws/aws-sdk-cpp

Version: 1.9.116.0

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• URL: https://anglesharp.github.io/

Version: 0.16.0

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• URL: https://github.com/antlr/antlr4

Version: 4.9.3

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Version: 3.5.2

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## Autofac.WebApi2

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Version: 4.3.1

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Version: 3.3.1

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### **Bodymovin**

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• URL: https://github.com/airbnb/lottie-web

Version: 4.13.0

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• URL: http://www.bouncycastle.org/

• Version: 1.8.10

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• Version: 0.7.6-0.20190814191402-300dcf1f8503

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• URL: http://code.google.com/p/chromiumembedded

Version: 99.2.12

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URL: http://codemirror.net/

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URL: https://github.com/gsscoder/commandline

Version: 1.9.71

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• URL: https://github.com/tj/commander.js

Version: 2.9.0

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• URL: https://github.com/unitycontainer/commonservicelocator

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Version: 0.12.2

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### **D3ImprovedRadarChart**

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• Version: 0.7.2

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Version: v0.38.0

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• URL: https://github.com/wycats/handlebars.js/

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URL: https://github.com/mganss/HtmlSanitizer

Version: 6.0.441

· License: MIT License

#### **IPNetwork2**

Copyright: 2015 Iduchosal

• URL: https://github.com/lduchosal/ipnetwork

Version: 2.5.386

· License: BSD 2-Clause

### Int128-ivy

• Copyright: 2010-2014 Angus Johnson

URL: http://www.angusj.com/delphi/clipper.php

· Version: 1.0

• License: Boost Software License

### Irony

· Copyright: -2019 Irony Project

• URL: https://github.com/lronyProject/Irony

• Version: 1.1.0

· License: MIT License

### **JS-Signals**

· Copyright: Miller Medeiros

• URL: https://github.com/millermedeiros/js-signals

Version: 1.0.0

· License: MIT License

### **JSZip**

• Copyright: 2009-2014 Stuart Knightley, David Duponchel, Franz Buchinger, Antonio Afonso

URL: https://stuk.github.io/jszip/

• Version: 3.1.5

· License: MIT License

### **JavaScript Number Formatter**

Copyright: 2011 ecava (KPL, KHL)

URL: https://code.google.com/p/javascript-number-formatter/

Version: 2011-06-30License: MIT License

#### JmesPath.Net

• Copyright: 2004 https://github.com/jdevillard/JmesPath.Net/blob/master/LICENSE

• URL: https://github.com/jdevillard/JmesPath.Net

Version: 0.10.0

License: Apache License

## **KMeansClustering**

Copyright: 2012 David Doria 2012 daviddoria@gmail.com

• URL: https://github.com/daviddoria/KMeansClustering

• Version: 0.1.0.8

• License: Apache License 2.0

#### Leonardo UI

· Copyright: 2016-present QlikTech International AB

• URL: https://github.com/glik-oss/leonardo-ui

• Version: 1.7.0

· License: MIT License

### Less.js

• Copyright: 2009-2014 Alexis Sellier & The Core Less Team

URL: http://lesscss.org/

Version: 4.1.2

· License: Apache License 2.0

#### LibCurl

• Copyright: 1996 - 2015 Daniel Stenberg, daniel@haxx.se

• URL: http://curl.haxx.se/

Version: 7.70.0.8

· License: MIT/X derivate license

#### MUI

· Copyright: 2014 Call-Em-All

• URL: https://github.com/mui-org/material-ui

Version: 5.0.0-alpha.64License: MIT License

### Magick.NET

• Copyright: 1999-2015 ImageMagick Studio LLC

URL: https://magick.codeplex.com/

Version: 7.14.4

• License: Apache License 2.0

#### **Material UI**

Copyright: 2014 Call-Em-All

• URL: https://github.com/mui-org/material-ui

Version: 4.0.0-alpha.60

· License: MIT License

#### **MinIO**

• Copyright: 2015-2017 MinIO, Inc.

URL: https://min.io/ https://github.com/minio/minio

Version: 7.1.0

• License: Apache License 2.0

#### MinIO-helm

• Copyright: 2015-2017 MinIO, Inc.

URL: https://min.io/ https://github.com/minio/minio

Version: 7.1.0

• License: Apache License 2.0

### MiniZip-ivy

• Copyright: 1998-2010 Gilles Vollant, Mathias Svensson

URL: http://www.nf.mpg.de/vinci3/doc/license-minizip.html

• Version: 1.1

· License: Custom

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## **MvvmLightLibs**

• Copyright: 2018 Laurent Bugnion

URL: http://www.mvvmlight.net/

Version: 4.3.31.1

License: MIT License

#### **Newtonsoft JSON**

· Copyright: 2007 James Newtonking

URL: https://github.com/JamesNK/Newtonsoft.Json

Version: 12.0.3

· License: MIT License

### **NumPy**

• Copyright: 2005-2018 NumPy Developers

URL: http://www.numpy.org/

Version: 0.0.0

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### **OpenTelemetry JS**

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URL: https://www.npmjs.com/package/@opentelemetry

Version: 0.19.0

• License: Apache License 2.0

### OpenTelemetry c++

Copyright: 2019-2020 The OpenTelemetry Authors

URL: https://github.com/open-telemetry/opentelemetry-cpp.git

Version: 1.0.1.6

• License: Apache License 2.0

## **PJNSMTP-ivy**

Copyright: 1998-2007 PJ Naughter

URL: http://www.naughter.com/smtp.html

Version: 22-05-1998

· License: Custom

PJNSMTP. PJNSMTP.H, Created: PJN / 22-05-1998, Copyright(C) 1998 - 2007 by PJ Naughter; www.naughter.com, Email: pjna@naughter.com;) This product also makes use of Base 64 encoding.

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### **PLSmartPivot**

• Copyright: 2018 Ivan Felipe Asensio

• URL: https://github.com/iviasensio/PLSmartPivot, https://github.com/qlik-oss/PLSmartPivot/

Version: 0.82.0

· License: MIT License

#### **Prometheus-net**

· Copyright: 2015 andrasm

• URL: https://github.com/prometheus-net/prometheus-net

Version: 4.2.0License: MIT

### **PyYAML**

Copyright: 2016-2019 Kirill Simonov, Ingy dot Net

• URL: https://github.com/yaml/pyyaml

Version: 0.0.0

· License: MIT License

### Qlik-Sense-Tabs.js

· Copyright: 2017 Masaki Hamano

• URL: https://github.com/mhamano/Qlik-Sense-Tabs

Version: 3.16.0

· License: MIT License

## QlikSense\_Extension\_2DimHeatmap

· Copyright: 2015 Ralf Becher

URL: https://github.com/ralfbecher/QlikSense\_Extension\_2DimHeatmap, https://github.com/qlik-oss/QlikSense\_Extension\_2DimHeatmap/

Version: 0.63.0

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Version: 5.14.0

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## Rapidjson

• Copyright: 2011 THL A29 Limited, a Tencent company, and Milo Yip

• URL: https://github.com/Tencent/rapidjson

Version: 1.1.0.2-1c2c8eLicense: MIT License

### SenseDateRangePicker

• Copyright: 2018 Nodier Torres

• URL: https://github.com/NOD507/SenseDateRangePicker

Version: v2.39.0

• License: MIT License

#### **SirTrevor**

• Copyright: 2011-2012 ITV plc

URL: http://madebymany.github.io/sir-trevor-js/

Version: 0.3.2

· License: MIT License

## StackExchange.Redis

Copyright: 2014 Stack Exchange

• URL: https://github.com/StackExchange/StackExchange.Redis

Version: 2.2.88

· License: MIT License

### **SuperSocket**

· Copyright:

• URL: https://github.com/kerryjiang/SuperSocket

Version: 1.6.6.1

• License: Apache V2

### **Topshelf**

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- URL: http://topshelf-project.com/

Version: 4.3.0

License: Apache License 2.0

### **Torch Cephes Math Library**

• Copyright: 1984, 1995, 2000 Stephen L. Moshier

• URL: https://github.com/deepmind/torch-cephes

Version: 2.8.0.8License: BSD

==== NOTE ====

The actual cephes library, shipped with and wrapped by this package, is available on The Netlib at http://www.netlib.org/cephes/.

It does not have any license specified. However, its original authors, Stephen Moshier, has kindly granted permission for inclusion

in a BSD-licensed package. See email snippet below for reference.

Return-Path: steve@moshier.net X-Original-To: julien@cornebise.com Delivered-To: julien@cornebise.com

Received: from atl4mhob11.myregisteredsite.com (atl4mhob11.myregisteredsite.com [209.17.115.49])

by cornebise.com (Postfix) with ESMTP id D47B139FC0

for julien@cornebise.com; Fri, 25 Oct 2013 16:32:40 +0200 (CEST)

Received: from mailpod1.hostingplatform.com ([10.30.71.116])

by atl4mhob11.myregisteredsite.com (8.14.4/8.14.4) with ESMTP id r9PEWcwQ003543

for julien@cornebise.com; Fri, 25 Oct 2013 10:32:38 -0400

Received: (qmail 11948 invoked by uid 0); 25 Oct 2013 12:36:20 -0000

X-TCPREMOTEIP: 76.24.25.74

X-Authenticated-UID: steve@moshier.net

Received: from unknown (HELO d510.local) (steve@moshier.net@76.24.25.74)

by 0 with ESMTPA; 25 Oct 2013 12:36:20 -0000 Date: Fri, 25 Oct 2013 08:36:19 -0400 (EDT) From: Stephen Moshier steve@moshier.net

X-X-Sender: steve@d510

To: Julien Cornebise julien@cornebise.com

Subject: Re: Cephes: permission to wrap+distribute for Lua

In-Reply-To: 52653AD3.1010004@cornebise.com

Message-ID: alpine.DEB.2.02.1310250827040.17646@d510

References: 52653AD3.1010004@cornebise.com User-Agent: Alpine 2.02 (DEB 1266 2009-07-14)

MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII; format=flowed

Julien, thank you for writing.

BSD license is fine, modification is OK.

There are more build scripts available in the web site distributions than there are on the Netlib. I think there is an update to Planck's radiation function that I haven't sent to Netlib yet. But Netlib is a more stable site, so it is better to cite that as a reference.

On Mon, 21 Oct 2013, Julien Cornebise wrote:

-----BEGIN PGP SIGNED MESSAGE-----

Hash: SHA1

Dear Mr Moshier

I am a researcher in mathematics and machine learning in London, and am writing about your awesome Cephes library, whom I found at the heart of Scipy.

It is so useful that, with your permission, I would like to wrap it for Lua and Torch (a machine learning overlay to Lua, specialized in neural nets, see http://www.torch.ch). I would like to distribute it as a package for Torch, including your source code along the wrapping code.

This wouldbe a public package, distributed under BSD License. I have put a first draft on github:

https://github.com/jucor/torch-cephes

Hence my three questions, please:

1/ How would you like to be acknowledged, beyond the comments that are already in your code? Do you have any standard header/disclaimer that I could add to the documentation?

2/ At the moment, your code is left untouched. However, if I ever need to modify bits of the code, what are the conditions/restrictions? Nothing huge -- I definitely do not want to mess with it: I was planning to use the natural completion of some functions on the completed real line (e.g. CDF returing 1 when called with "infinity", or quantiles returning -Infinity when called with 0), either natively if supported, or by setting a specific flag via mtherr().

3/ I am currently using the source from Netlib. Do you recommend using the source from your website instead?

Thank you very much for your attention, and, more importantly, for the time and effort your poured into Cephes.

Best regards,

Julien Cornebise, Ph.D.
London, UK
http://www.cornebise.com/julien
----BEGIN PGP SIGNATURE-----

Version: GnuPG v1.4.14 (Darwin)

Comment: GPGTools - http://gpgtools.org

Comment: Using GnuPG with Thunderbird - http://www.enigmail.net/

iEYEARECAAYFAIJIOtEACgkQKYR3gC0rw/glpQCfZKu6+iDh9ghhm6QfsLXnldKN

BulAn2zZHu1c/IrRAevhjM7N7xGg0LHO

=WeP5

----END PGP SIGNATURE-----

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### aiohttp

· Copyright: 2013-2019 aio-libs

• URL: https://github.com/aio-libs/aiohttp

Version: 0.0.0

• License: Apache License 2.0

## aiosignal

· Copyright: 2013-2019 aio-libs

• URL: https://github.com/aio-libs/aiosignal

Version: 1.1.2

• License: Apache License 2.0

### angular-vs-repeat

· Copyright: 2014 kamilkp

• URL: https://github.com/kamilkp/angular-vs-repeat

• Version: 1.0.0-rc5

· License: MIT License

### angular.js

• Copyright: 2010-2018 Google, Inc.

• URL: http://angularjs.org/

• Version: 1.7.2

· License: MIT License

#### antd

• Copyright: 2015-present Alipay.com, https://www.alipay.com/

URL: https://www.npmjs.com/package/antd

Version: 3.26.20

· License: MIT License

### antlr4-runtime

· Copyright:

• URL: https://github.com/antlr/antlr4

Version: 4.9.2.4License: BSD

## antlr4-runtime-gradle

• Copyright:

• URL: https://github.com/antlr/antlr4

Version: 4.9.2.4License: BSD

#### async

• Copyright: 2010-2018 Caolan McMahon

· URL: https://github.com/caolan/async

• Version: 2.6.3

· License: MIT License

### async-timeout

· Copyright: Andrew Svetlov and contributors

• URL: https://github.com/aio-libs/async-timeout

Version: 4.0.2

• License: Apache License 2.0

#### attrs

Copyright: 2015 Hynek SchlawackURL: https://www.attrs.org/en/stable/

• Version: 20.2.0

• License: MIT License

#### axios

· Copyright: 2014-present Matt Zabriskie

• URL: https://github.com/axios/axios

• Version: 0.18.0

· License: MIT License

## babel-polyfill

• Copyright: 2014-present Sebastian McKenzie and other contributors

URL: https://github.com/babel/babel/tree/master/packages/babel-polyfill

Version: 6.26.0

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### backoff

• Copyright: 2014 Copyright (c) 2014 litl, LLC.

URL: https://github.com/litl/backoff

Version: 0.0.0License: MIT

#### barsPlus

· Copyright: 2016 Larry Woodside

• URL: https://github.com/LarryWoodside/barsPlus, https://github.com/qlik-oss/barsPlus/

Version: 0.72.0

· License: MIT License

#### blis

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URL: https://github.com/explosion/cython-blis/

Version: 0.4.1

• License: BSD 3-Clause License

### body-parser

• Copyright: 2014 Jonathan Ong, Douglas Christopher Wilson

· URL: https://github.com/expressjs/body-parser

Version: 1.9.3

· License: MIT License

#### boost

• Copyright: 1998-2015 Beman Dawes et al

URL: http://www.boost.org/

Version: 1.71.0.2

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• Version: 1.71.0.2

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#### boto3

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• URL: https://github.com/boto/boto3

Version: 1.17.105

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#### botocore

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· URL: https://github.com/boto/botocore/

• Version: 1.20.105

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#### br.com.clever.wordcloud

Copyright: 2018 Clever dos Anjos

 URL: https://github.com/cleveranjos/br.com.clever.wordcloud, https://github.com/qlikoss/br.com.clever.wordcloud/

Version: 0.36.0

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### bzip2

• Copyright: 2019 1996-2010 Julian R Seward

• URL: https://www.sourceware.org/bzip2/

Version: 1.0.7.1

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## catalogue

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• Version: 1.0.0

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#### certifi

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• URL: https://github.com/certifi/python-certifi

• Version: 2020.6.20

• License: Mozilla Public License 2.0

### chokidar

• Copyright: 2016 Paul Miller (http://paulmillr.com) & Elan Shanker

• URL: https://github.com/tj/commander.js

• Version: 3.5.2

· License: MIT License

### clang-headers-ivy

Copyright: 2016 Not statedURL: http://clang.llvm.org/

Version: 3.7

· License: MIT License

#### cls-hooked

• Copyright: 2013-2016 Forrest L Norvell

• URL: https://github.com/Jeff-Lewis/cls-hooked

Version: 4.2.2

• License: BSD 2-Clause License

#### cnats

Copyright: 2018 The NATS Authors

• URL: https://github.com/nats-io/cnats

• Version: 2.3.0.1

· License: Apache License 2.0

#### cookie

- Copyright: 2012-2015 2012-2014 Roman Shtylman@gmail.com 2015 Douglas Christopher Wilson doug@somethingdoug.com
- URL: https://github.com/jshttp/cookie

Version: 0.4.1

· License: MIT License

### cookie-parser

- Copyright: 2014-2015 2014 TJ Holowaychuk tj@vision-media.ca & 2015 Douglas Christopher Wilson doug@somethingdoug.com
- · URL: https://github.com/expressjs/cookie-parser

Version: 1.4.3

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### core-is

 Copyright: 2014-2021 Denis Pushkarev • URL: https://github.com/zloirock/core-js

Version: 3.20.3

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### cpprestsdk

• Copyright: 2018 Microsoft Corporation

URL: https://github.com/Microsoft/cpprestsdk

 Version: 2.10.18.0 · License: MIT License

## crypto-js

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· URL: https://github.com/brix/crypto-js

Version: 4.0.0

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## css-element-queries

· Copyright: 2013 Marc J. Schmidt.

• URL: https://github.com/marcj/css-element-queries

Version: 0.3.2

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#### cymem

• Copyright: 2014, 2016 2016 ExplosionAl GmbH, 2014 Matthew Honnibal

URL: https://github.com/explosion/cymem

Version: 2.0.3

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URL: https://d3js.org/

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### dennwc/graphql

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URL: https://github.com/dennwc/graphql

Version: 0.4.19-0.20180603144102-12cfed44bc5d

· License: MIT License

### docopt

• Copyright: 2012 Vladimir Keleshev, vladimir@keleshev.com

• URL: https://github.com/docopt/docopt

Version: 0.6.2

· License: MIT License

### dtoa-ivy

• Copyright: 1991-2001 Lucent Technologies

URL: http://www.ampl.com/netlib/fp/dtoa.c

Version: 2016-11-08License: MIT License

#### emotion

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· URL: https://github.com/emotion-js/emotion

• Version: 11.6.0

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## enigma.js

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• URL: https://github.com/qlik-oss/enigma.js

Version: 0.8.3

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### es6-promise

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URL: https://github.com/stefanpenner/es6-promise

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## escape-string-regexp

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• URL: https://github.com/sindresorhus/escape-string-regexp

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#### express

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URL: https://github.com/expressjs/express

Version: 4.16.0

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### express-http-proxy

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URL: https://github.com/villadora/express-http-proxy

Version: 1.2.0

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### express-validator

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• URL: https://github.com/express-validator/express-validator

Version: 6.14.0

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### express-winston

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URL: https://github.com/bithavoc/express-winston

Version: 2.6.0

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#### extend

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URL: https://github.com/justmoon/node-extend

Version: 3.0.0

· License: MIT License

### fast-json-patch

• Copyright: 2013, 2014 Joachim Wester

• URL: https://github.com/Starcounter-Jack/JSON-Patch

Version: 3.1.0

· License: MIT License

## flatpickr

• Copyright: 2017 Gregory Petrosyan

· URL: https://github.com/flatpickr/flatpickr

Version: 4.6.9

· License: MIT License

### fontconfig

· Copyright: 2012 Google Inc

URL: https://www.freedesktop.org/wiki/Software/fontconfig/

Version: 2.13.94.1License: MIT License

### freetype2

• Copyright: 2006 1996-2002, 2006 by David Turner, Robert Wilhelm, and Werner Lemberg

· URL: https://www.freetype.org

Version: 2.10.1.2

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Version: 2.4.7

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## python-dateutil

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· URL: https://github.com/dateutil/dateutil

Version: 2.8.1

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URL: https://github.com/kriskowal/q

Version: 1.4.1

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• URL: https://github.com/qlik-oss/qlik-modifiers

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• URL: https://github.com/jakubroztocil/rrule

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# rrule.js: Library for working with recurrence rules for calendar dates.

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Jean-loup Gailly Mark Adler jloup@gzip.org madler@alumni.caltech.edu

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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.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications. You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
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For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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Version 3.0, 29 June 2007

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