



## Qlik Cloud Services Prod

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## **Rapidjson**

- Copyright: 2011 THL A29 Limited, a Tencent company, and Milo Yip
- URL: <https://github.com/Tencent/rapidjson>
- Version: 1.1.0.3-1c2c8e
- License: MIT License

## **RobertHargreaves.log4net.Trunk**

- Copyright: 2004 Apache
- URL: <https://github.com/apache/logging-log4net>
- Version: 2.0.6
- License: Apache License 2.0

## **Saunter**

- Copyright: 2019 Michael Wildman
- URL: <https://github.com/tehmantra/saunter>
- Version: 0.9.1
- License: MIT License

## **SenseDateRangePicker**

- Copyright: 2018 Nodier Torres

- URL: <https://github.com/NOD507/SenseDateRangePicker>
- Version: v2.39.0
- License: MIT License

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- Copyright: 2013-2018 Serilog Contributors
- URL: <https://github.com/serilog/serilog>
- Version: 2.10.0
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## **Serilog.AspNetCore**

- Copyright: 2013-2018 Serilog Contributors
- URL: <https://github.com/serilog/serilog-aspnetcore>
- Version: 4.1.0
- License: Apache License 2.0

## **Serilog.Enrichers.Environment**

- Copyright: 2013-2018 Serilog Contributors
- URL: <https://github.com/serilog/serilog-enrichers-environment>
- Version: 2.2.0
- License: Apache License 2.0

## **Serilog.Enrichers.Process**

- Copyright: 2013-2018 Serilog Contributors
- URL: <https://github.com/serilog/serilog-enrichers-process>
- Version: 2.0.2
- License: Apache License 2.0

## **Serilog.Enrichers.Span**

- Copyright: 2020 Muhammad Rehan Saeed
- URL: <https://github.com/RehanSaeed/Serilog.Enrichers.Span>
- Version: 2.3.0
- License: MIT

## **Serilog.Enrichers.Thread**

- Copyright: 2013-2018 Serilog Contributors
- URL: <https://github.com/serilog/serilog-enrichers-thread>
- Version: 3.1.0
- License: Apache License 2.0

## **Serilog.Formatting.Compact**

- Copyright: 2013-2018 Serilog Contributors
- URL: <https://github.com/serilog/serilog-formatting-compact>
- Version: 1.1.0
- License: Apache License 2.0

## **Serilog.Settings.Configuration**

- Copyright: 2013-2018 Serilog Contributors
- URL: <https://github.com/serilog/serilog-settings-configuration>
- Version: 3.3.0
- License: Apache License 2.0

## **Serilog.Sinks.Async**

- Copyright: 2013-2018 Serilog Contributors
- URL: <https://github.com/serilog/serilog-sinks-async>
- Version: 1.5.0
- License: Apache License 2.0

## **Serilog.Sinks.Console**

- Copyright: 2013-2018 Serilog Contributors
- URL: <https://github.com/serilog/serilog-sinks-console>
- Version: 4.0.0
- License: Apache License 2.0

## **Serilog.Sinks.File**

- Copyright: 2013-2018 Serilog Contributors
- URL: <https://github.com/serilog/serilog-sinks-file>
- Version: 5.0.0
- License: Apache License 2.0

## **Serilog.Sinks.PeriodicBatching**

- Copyright: 2013-2018 Serilog Contributors
- URL: <https://github.com/serilog/serilog-sinks-periodicbatching>
- Version: 2.3.0
- License: Apache License 2.0

## **Serilog.Sinks.Seq**

- Copyright: 2013-2018 Serilog Contributors
- URL: <https://github.com/serilog/serilog-sinks-seq>

- Version: 5.0.1
- License: Apache License 2.0

## **Spring Retry**

- Copyright:
- URL: <https://github.com/spring-projects/spring-retry>
- Version: 1.3.3
- License: Apache License 2.0

## **Squirrel**

- Copyright: 2014-2015, 2015-2016, 2015 Lann Martin, Google, Matt Farina and Matt Butcher
- URL: <https://github.com/Masterminds/squirrel>
- Version: 1.1.0
- License: MIT License

## **StackExchange.Redis**

- Copyright: 2014 Stack Exchange
- URL: <https://github.com/StackExchange/StackExchange.Redis>
- Version: 2.0.513
- License: MIT License

## **SuperSocket**

- Copyright:
- URL: <https://github.com/kerryjiang/SuperSocket>
- Version: 1.6.6.1
- License: Apache V2

## **Swashbuckle**

- Copyright: 2016 Richard Morris
- URL: <https://github.com/domaindrivendev/Swashbuckle.AspNetCore>
- Version: 2.5.0
- License: MIT License

## **Swashbuckle.AspNetCore.JsonMultipartFormDataSupport**

- Copyright: 2019 Hubert Morawski
- URL: <https://github.com/Morasiu/Swashbuckle.AspNetCore.JsonMultipartFormDataSupport>
- Version: 1.6.1
- License: MIT License

## Textalk/websocket-php

- Copyright:
- URL: <https://github.com/Textalk/websocket-php>
- Version: 1.5.5
- License: ISC License

## Throttled

- Copyright: 2018 Martin Angers and Contributors
- URL: <https://github.com/throttled/throttled>
- Version: 2.7.1
- License: BSD 3-Clause License

## Topshelf

- Copyright: 2016 Copyright 2007-2016 Travis Smith, Chris Patterson, Dru Sellers, Henrik Feldt et al. All rights reserved
- URL: <http://topshelf-project.com/>
- Version: 4.0.4
- License: Apache License 2.0

## Torch Cephes Math Library

- Copyright: 1984, 1995, 2000 Stephen L. Moshier
- URL: <https://github.com/deepmind/torch-cephes>
- Version: 2.8.0.10
- License: 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](mailto:steve@moshier.net)

X-Original-To: [julien@cornebise.com](mailto:julien@cornebise.com)

Delivered-To: [julien@cornebise.com](mailto: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](mailto: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](mailto: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](mailto:steve@moshier.net)  
X-X-Sender: steve@d510  
To: Julien Cornebise [julien@cornebise.com](mailto:julien@cornebise.com)  
Subject: Re: Cephес: permission to wrap+distribute for Lua  
In-Reply-To: [52653AD3.1010004@cornebise.com](mailto:52653AD3.1010004@cornebise.com)  
Message-ID: [alpine.DEB.2.02.1310250827040.17646@d510](mailto:alpine.DEB.2.02.1310250827040.17646@d510)  
References: [52653AD3.1010004@cornebise.com](mailto: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 Cephес 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-cephес>

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 returning 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 you 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/gIpQCfZKu6+iDh9ghhm6QfsLXnldKN

BulAn2zZHu1c/lrRAevhjM7N7xGg0LHO

=WeP5

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

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## **Trove.Nini**

- Copyright: 2006 Brent R. Matzelle
- URL: <http://nini.sourceforge.net/>
- Version: 1.1.0.0
- License: MIT License

## **TrustedProxy**

- Copyright:
- URL: <https://github.com/fidelooper/TrustedProxy>
- Version: 4.4.1
- License: MIT

## **Ulule**

- Copyright: 2015-2018 Ulule
- URL: <https://github.com/ulule/limiter>
- Version: 3.5.0
- License: MIT

## **WebApiContrib.Formatting.Jsonp**

- Copyright: 2012 Pedro Reys, Chris Missal, Headspring and other contributors
- URL: <https://github.com/WebApiContrib/WebApiContrib.Formatting.Jsonp>
- Version: 3.0.2
- License: MIT License

## **Websocket4Net**

- Copyright: 2013 Kerry Jiang
- URL: <http://websocket4net.codeplex.com/>
- Version: 0.14.1
- License: Apache License 2.0

## **YAML marshalling/unmarshalling support for Go**



- Copyright: 2014 Sam Ghods
- URL: <https://github.com/ghodss/yaml>
- Version: 1.0.0
- License: MIT License

## **aiohttp**

- Copyright: 2013-2019 aio-libs
- URL: <https://github.com/aio-libs/aiohttp>
- Version: 0.0.0
- License: Apache License 2.0

## **aiosignal**

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- URL: <https://github.com/aio-libs/aiosignal>
- Version: 1.1.2
- License: Apache License 2.0

## **amphp/http-server**

- Copyright:
- URL: <https://github.com/amphp/http-server>
- Version: 2.1.5
- License: MIT

## **amphp/http-server-router**

- Copyright:
- URL: <https://github.com/amphp/http-server-router>
- Version: 1.0.2
- License: MIT

## **amphp/websocket-client**

- Copyright: 2017
- URL: <https://github.com/amphp/websocket-client>
- Version: 1.0.1
- License: MIT

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- Copyright: 2019
- URL: <https://github.com/amphp/websocket-server>
- Version: 2.0.0

- License: MIT

## **angular-bootstrap-colorpicker**

- Copyright: 2013 Michal Zielenkiewicz
- URL: <https://github.com/buberdds/angular-bootstrap-colorpicker>
- Version: 3.0.32
- License: MIT License

## **angular-dynamic-locale**

- Copyright: 2013 Lucas Galfasi
- URL: <http://lgalfaso.github.io/angular-dynamic-locale/>
- Version: 0.1.37
- License: MIT License

## **angular-strap**

- Copyright: 2012-2014 Olivier Louvignes
- URL: <http://mgcrea.github.io/angular-strap/>
- Version: 2.3.12
- License: MIT License

## **angular-translate**

- Copyright: 2020 Pascal Precht
- URL: <https://angular-translate.github.io/>
- Version: 2.19.0
- License: MIT License

## **angular.js**

- Copyright: 2010-2018 Google, Inc.
- URL: <http://angularjs.org/>
- Version: 1.7.2
- License: MIT License

## **ant-design/icons**

- Copyright: 2018-present Ant UED, <https://xtech.antfin.com/>
- URL: <https://www.npmjs.com/package/@ant-design/icons>
- Version: 4.7.0
- License: MIT

## **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-gradle**

- Copyright:
- URL: <https://github.com/antlr/antlr4>
- Version: 4.9.2.4
- License: BSD

## **async-timeout**

- Copyright: Andrew Svetlov and contributors
- URL: <https://github.com/aio-lib/async-timeout>
- Version: 4.0.2
- License: Apache License 2.0

## **atomic**

- Copyright: 2016 Uber Technologies, Inc.
- URL: <https://github.com/uber-go/atomic>
- Version: 1.7.0
- License: MIT License

## **attrs**

- Copyright: 2015 Hynek Schlawack
- URL: <https://www.attrs.org/en/stable/>
- Version: 20.2.0
- License: MIT License

## **auth0-community/go-auth0**

- Copyright: 2016 Yannick Heinrich
- URL: <https://github.com/auth0-community/go-auth0>
- Version: 0.0.0-20181108153617-911dec4407a4
- License: MIT License

## **aws-sdk-go-v2**

- Copyright:
- URL: <https://github.com/aws/aws-sdk-go-v2>
- Version: 1.3.1

- License: Apache License 2.0

## **aws-sdk-php**

- Copyright:
- URL: <https://github.com/aws/aws-sdk-php>
- Version: 3.209.1
- License: Apache License 2.0

## **aws-sdk-php-resources**

- Copyright:
- URL: <https://github.com/aws-labs/aws-sdk-php-resources>
- Version: 0.3.0
- License: Apache License 2.0

## **axios**

- Copyright: 2014-present Matt Zabriskie
- URL: <https://github.com/axios/axios>
- Version: 0.18.0
- License: MIT License

## **axios-auth-refresh**

- Copyright: 2018-present Dawid Zbiński
- URL: <https://github.com/Flyrell/axios-auth-refresh>
- Version: 3.3.1
- License: MIT License

## **azure-identity**

- Copyright:
- URL: <https://github.com/Azure/azure-sdk-for-java/tree/main/sdk/identity/azure-identity>
- Version: 1.5.1
- License: MIT License

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- Copyright:
- URL: <https://github.com/Azure/azure-sdk-for-java/tree/main/sdk/storage/azure-storage-file-datalake>
- Version: 12.10.0
- 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: 7.12.1
- License: MIT License

## **babel-runtime**

- Copyright: 2014-present Sebastian McKenzie and other contributors
- URL: <https://github.com/babel/babel/tree/master/packages/babel-runtime>
- Version: 7.17.0
- License: MIT License

## **backoff**

- Copyright: 2014 Copyright (c) 2014 litl, LLC.
- URL: <https://github.com/litl/backoff>
- Version: 0.0.0
- License: 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

## **base64url**

- Copyright: 2013-2016 Brian J. Brennan
- URL: <https://github.com/brianloveswords/base64url>
- Version: 3.0.1
- License: MIT License

## **bfunky/ascii**

- Copyright:
- URL: <https://github.com/bfunky/ascii>
- Version: 1.0.8
- License: MIT

## **bigcache**

- Copyright: 2004 Allegro Tech
- URL: <https://github.com/allegro/bigcache>
- Version: 1.2.1

- License: Apache License 2.0

## **blis**

- Copyright: The University of Texas at Austin; Hewlett Packard Enterprise Development LP; Advanced Micro Devices, Inc.; ExplosionAI GmbH
- URL: <https://github.com/explosion/cython-blis/>
- Version: 0.4.1
- License: BSD 3-Clause License

## **bloom**

- Copyright: 2014 Copyright (c) 2014 Will Fitzgerald
- URL: <https://github.com/willf/bloom>
- Version: 2.0.3
- License: BSD 2-Clause License

## **body-parser**

- Copyright: 2014 Jonathan Ong, Douglas Christopher Wilson
- URL: <https://github.com/expressjs/body-parser>
- Version: 1.20.0
- License: MIT License

## **boost**

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- URL: <http://www.boost.org/>
- Version: 1.71.0.4
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## **bootstrap**

- Copyright: 2011-2019 Twitter, Inc.
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- Version: 3.4.1
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## **boto3**

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- URL: <https://github.com/boto/boto3>
- Version: 1.17.105
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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/qlik-oss/br.com.clever.wordcloud/>
- Version: 0.36.0
- License: MIT License

## **briannesbitt/Carbon**

- Copyright: Brian Nesbitt
- URL: <https://github.com/briannesbitt/Carbon>
- Version: 2.55.2
- License: MIT

## **brotili**

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- URL: <https://github.com/apache/arrow>
- Version: 1.0.9.1
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- URL: <https://www.sourceware.org/bzip2/>
- Version: 1.0.7.1
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bzip2/libbzip2 version 1.0.7 of 27 June 2019

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- Version: 0.5.4
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- Copyright: GraphQL Contributors
- URL: <https://github.com/graphql/graphql-js>
- Version: 16.4.0

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- URL: <https://github.com/yidongnan/grpc-spring-boot-starter>
- Version: 2.10.1
- License: MIT

## **grpcio**

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- URL: <https://github.com/guzzle/guzzle>
- Version: 6.5.6
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- URL: <https://github.com/halaxa/json-machine>
- Version: 0.3.3

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- Copyright: 2011-2017 Jorik Tangelder (Eight Media)
- URL: <https://github.com/hammerjs/hammer.js>
- Version: 2.0.8
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## hiredis

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- URL: <https://github.com/redis/hiredis>
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- URL: <https://www.npmjs.com/package/history>
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- URL: <https://github.com/react-hook-form/error-message>
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- Version: 61.0.0.14

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- URL: <https://importlib-metadata.readthedocs.io/>
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- URL: <https://github.com/rickyah/ini-parser>
- Version: 2.1.1
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- URL: <https://github.com/matthew-andrews/isomorphic-fetch>
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# rrule.js: Library for working with recurrence rules for calendar dates.

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Version 2.1, February 1999

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Version 3.0, 29 June 2007

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