Qlik Sense Enterprise on Windows

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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 library for 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 would be 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 returning 1 when called with "infinity", or quantiles returning "infinity" when called with 0), either naturally 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

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Glenn Randers-Pehrson glennp at users.sourceforge.net April 1, 2017

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

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python-dateutil - Extensions to the standard Python datetime module.

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