

## An Open-Source Implementation of the Critical-Line Algorithm for Portfolio Optimization

7 messages

Fri, Dec 20, 2013 at 2:54 PM

To: david@davidhbailey.com

Hi there!

I stumbled across your paper on an "open-source implementation of the CLA for portfolio optimization".

I'm wondering what license this code is released under? I could not find a license anywhere with the code.

I was thinking about porting it to Ruby for use an a web application I'm working on.

Cheers, Brandon

David H Bailey <david@davidhbailey.com>

Fri, Dec 20, 2013 at 2:59 PM

To: Brandon Parsons <parsons.brandon@gmail.com>, Marcos Lopez de Prado <lopezdeprado@gmail.com>

Cc: David H Bailey <david@davidhbailey.com>

Marcos: What is the license arrangement for the CLA code?

DHB

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Marcos Lopez de Prado < lopez de prado @gmail.com >

Fri, Dec 20, 2013 at 3:02 PM

To: David H Bailey <david@davidhbailey.com>

Cc: Brandon Parsons <parsons.brandon@gmail.com>

Hi Brandon,

Please check the paper for details: http://ssrn.com/abstract=2197616

Also, consider joining our discussion group: http://www.m-a-f-f-i-a.org/

Best,

Marcos

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To: Marcos Lopez de Prado < lopez de prado@gmail.com>

Fri, Dec 20, 2013 at 3:41 PM

Thanks guys. I had stumbled across a summary paper which did not include all of the details. I see now that your code is provided "as-is" and licensed under the GNU-GPL. You do not state a version of the GPL - do you have a preferred one?

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Marcos Lopez de Prado < lopez de prado @gmail.com >

Fri, Dec 20, 2013 at 4:24 PM

Hi Brandon,

As long as you don't commercialize it, we are fine with any version.

David, do you agree?

Thanks, MLdP

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Fri, Dec 20, 2013 at 4:31 PM

To: Marcos Lopez de Prado < lopez de prado@gmail.com >, David Bailey < david@davidhbailey.com >

Sorry Marcos - I accidentally dropped David off the last email.

David - see Marcos' question above.

I am the furthest thing from a lawyer so just trying to make sure I'm not breaking any rules! I just want to use your program to generate some efficient frontiers from input I provide, for use in a completely separate program. As far as I understand it, the ouput of a program with source under GPL is not covered under GPL so everything is cosher.

Cheers, Brandon

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## David H Bailey <david@davidhbailey.com>

Fri, Dec 20, 2013 at 5:01 PM

Cc: David H Bailey <david@davidhbailey.com>, Marcos Lopez de Prado <lopezdeprado@gmail.com>

Yes, that is fine with me. DHB

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