

The PerfectHash was released as Hash version 1.x verbally under the same guidance as the email below for Hash 2.x

release of HASH V. 2.X

[McDonald, Kathleen](#)

Sent: Friday, February 14, 2014 11:29 AM

To: [Robey, Bob](#)

Hi Bob –

At your earliest convenience, please proceed with release of HASH v. 2.x (C14043/LA-CC14-003) under the appropriate Apache open source software license.

In accordance with LANS' prime contract requirements, Christine Ramos in FCI has notified DOE-Albuquerque of our intent to release the software as open source. Because the software was funded by ASC and therefore has a sponsor "pre-approval" for OSS release, you may proceed. When you have the url from which the software may be downloaded, please send it to me and Christine so that we can provide it to DOE as well as link it on the FCI website.

Best Regards,

Kathleen

Kathleen Herrera McDonald
Business Development Executive & Software Licensing Team Leader
Los Alamos National Laboratory
Phone:505-667-5844
email: kathleen_m@lanl.gov

Hash, Version 1.x

McDonald, Kathleen

You replied on 1/9/2013 9:43 AM.

Sent
: Friday, January 04, 2013 2:00 PM
To: Robey, Bob
Cc: Ramos, Christine T

Hello Bob –

Thanks so much for your time yesterday. I am glad you had a chance to meet Ryan Kennedy so we could discuss options and strategy with regard to open source, patenting, etc.

I think open source release of Hash, Version 1.x (C13002/LA-CC 12-022) makes sense and I will ask Christine to begin the open source process so we can get the code posted.

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Also, I checked on the open source license we discussed. The variety of license that requires attribution of authors is the Apache license (see <http://www.apache.org/licenses/LICENSE-2.0.html>). This license may be lengthier than you would like but it does get to the attribution requirement in Section 4 on redistribution. If you would like, we can use this license in distribution of Hash, Version 1.x.

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Regards,

Kathleen

Kathleen Herrera McDonald
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CODE CODE-2012-95, Hash, Version 1.x has been approved
NoReply@lanl.gov [NoReply@lanl.gov]

Sent: Friday, October 12, 2012 10:43 AM
To: Robey, Bob
Cc: Ramos, Christine T; McDonald, Kathleen; Steinkamp, Mike; Gallegos, Teresa A

Congratulations, CODE: CODE-2012-95, Hash, Version 1.x has been approved. A Copyright Disclosure Record has been created in the database.

CODE Title: Hash, Version 1.x
Primary Author: UserName: 151905
Name: Robey,Robert
Email: brobey@lanl.gov

LACC #: LA-CC-12-022
Copyright Number Assigned: C13002