



CENTER FOR TRUSTWORTHY
SCIENTIFIC CYBERINFRASTRUCTURE
The NSF Cybersecurity Center of Excellence

Welcome to the CCoE Webinar Series. Our speaker today is David Nalley. Our host is Jeannette Dopheide.

The meeting will begin shortly. Participants are muted. You may type questions into the chat box during the presentation.

This meeting is being recorded.

The CTSC Webinar Series is supported by National Science Foundation grant #1547272.

The views and conclusions contained herein are those of the authors and should not be interpreted as necessarily representing the official policies or endorsements, either expressed or implied, of the NSF.



The Tragedy of Open Source

David Nalley

ke4qqq@apache.org

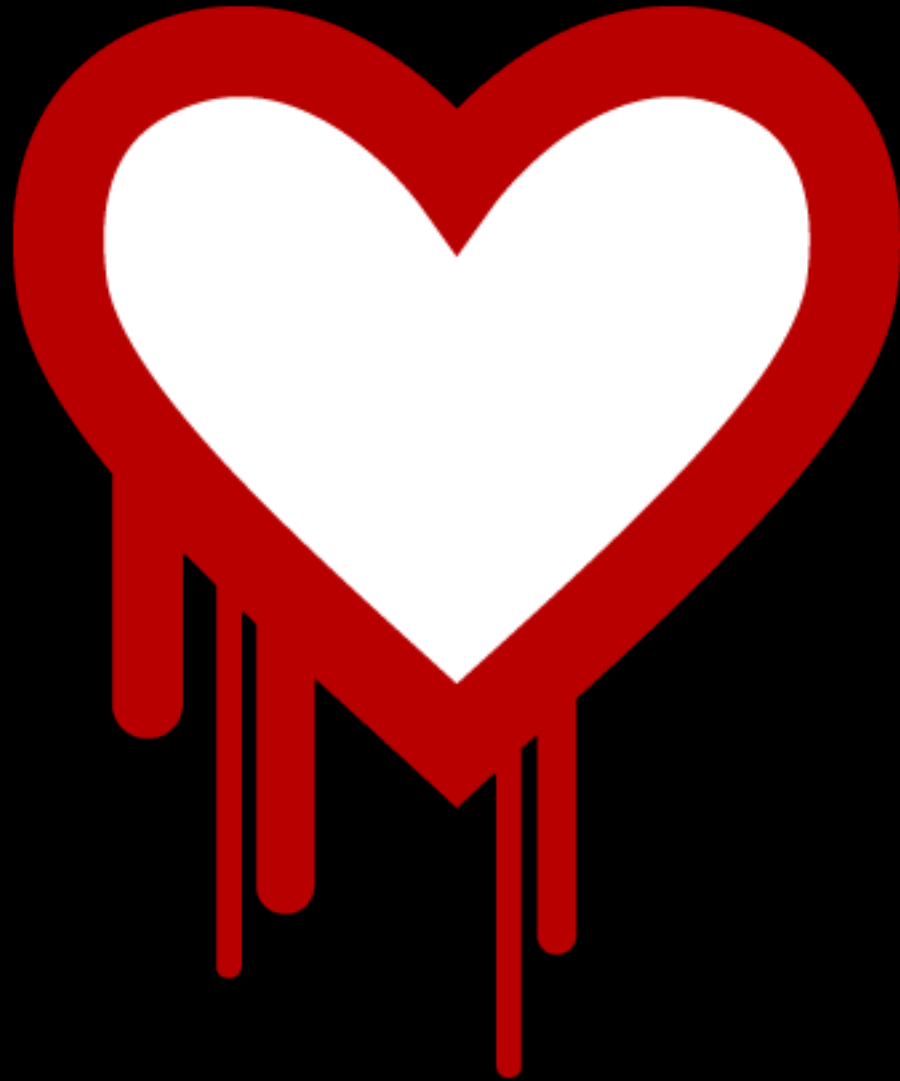
dnalley@linuxfoundation.org

@ke4qqq

#whoami

- VP Infra; The Apache Software Foundation
- PMC member of Apache {jclouds, CloudStack, Incubator}
- Employed by the Linux Foundation

A few items of historical note





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The World's Email Encryption Software Relies on One Guy, Who is Going Broke

Werner Koch's code powers the email encryption programs around the world. If only somebody would pay him for the work.

by [Julia Angwin](#)
ProPublica, Feb. 5, 2015, 11:24 a.m.

262 Comments | Print



Keychains unlike any you have ever seen



Codehaus Support @codehaus · Feb 26

End of the line for Codehaus -
codehaus.org - plenty of migration time,
and plan of attack to retain all the
knowledge created



76



12








Codehaus Support

@codehaus

The Codehaus

 Brisbane

 codehaus.org

 Joined April 2007

TWEETS
671

FOLLOWING
38

FOLLOWERS
719

FAVORITES
86

LISTS
2

Tweets

Tweets & replies



Codehaus Support @codehaus · Jun 6

I felt a great disturbance in the Force, as if millions of links suddenly cried out in terror & were suddenly silenced.



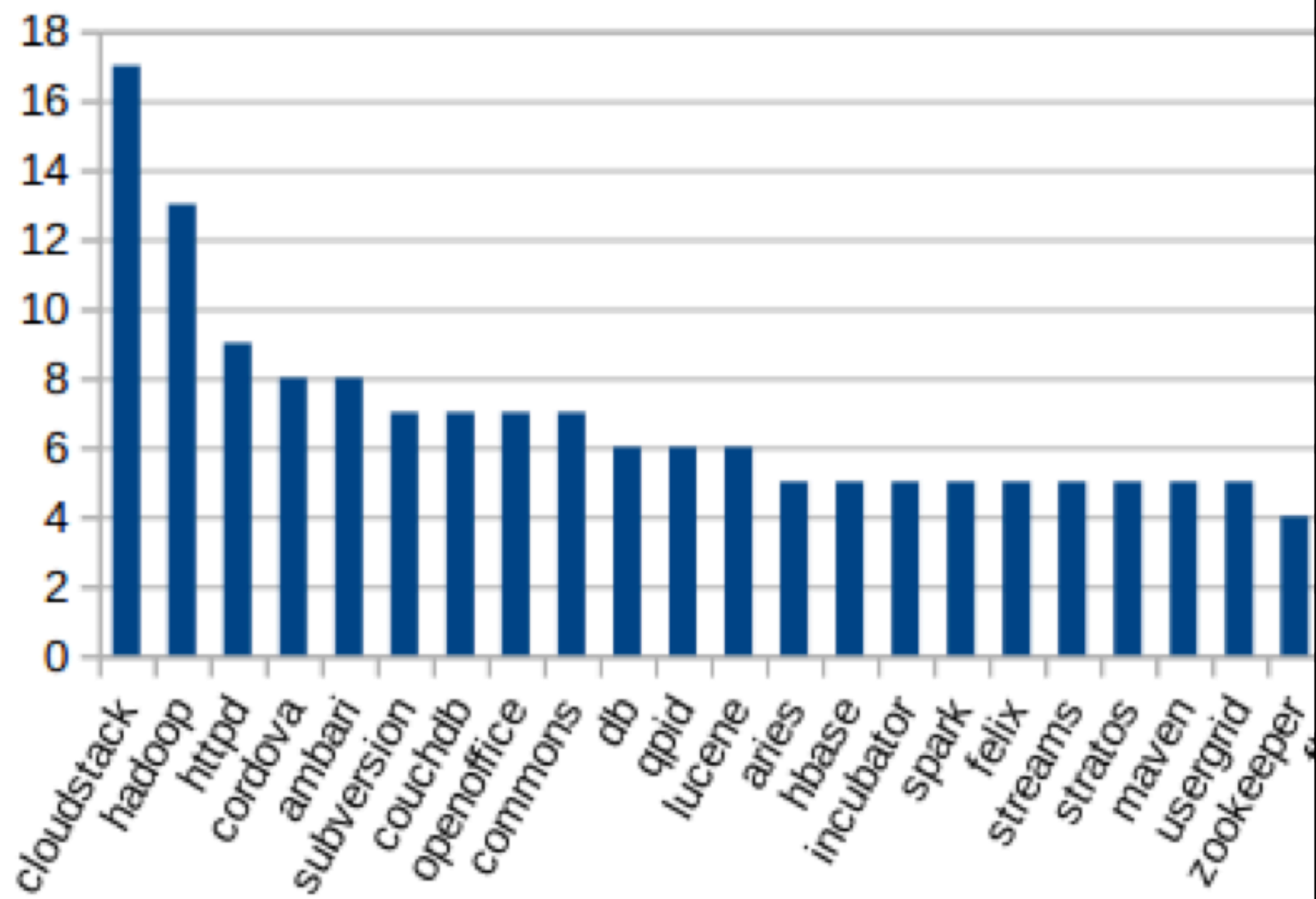
38

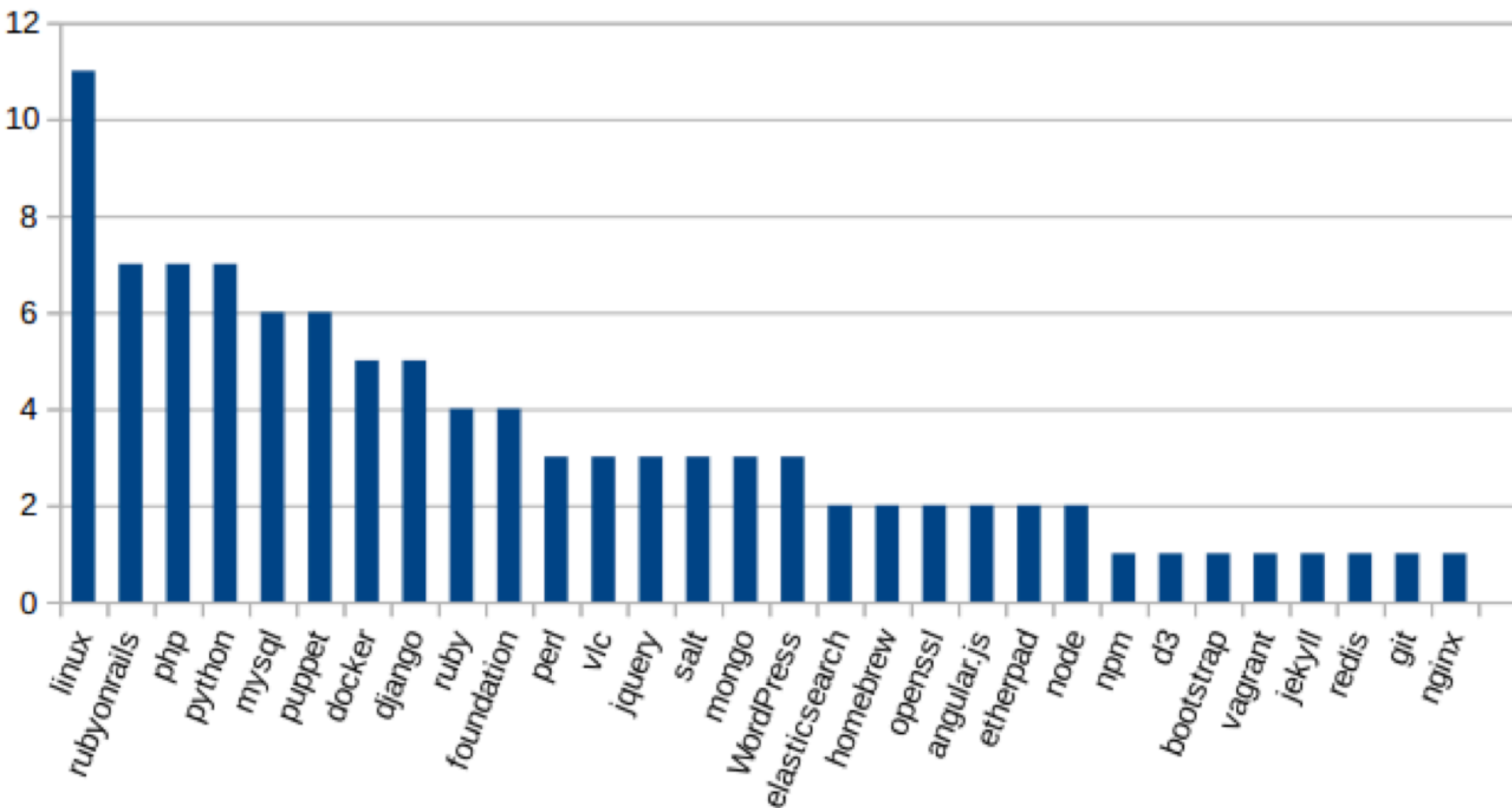


15



Pony Factor





Tragedy of the Commons



And we are so close...

- “Software is eating the world” – Marc Andreessen.

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- Open Source now the defacto model for cloud, big data, \$newtech

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- “Open Source software is eating the world” – Dr. Ibrahim Haddad, Samsung

And we are so close...

- “Software is eating the world” – Marc Andreessen.
- Open Source now the defacto model for cloud, big data, \$newtech
- “Open Source software is eating the world” – Dr. Ibrahim Haddad, Samsung
- “You can’t build a product today without open source.”

Some contrast

Showing **180** font families

Search:

Filters:
 All categories

Any thickness

Reset all filters/search

Script:
 Latin

Word Sentence Paragraph
 Preview Text: Size: px Sorting:

<p>Redressed, 1 Style Normal 400</p> <p>@font-fa</p> <p><input type="checkbox"/> <input type="checkbox"/> Add to Collection</p>	<p>Nixie One, 1 Style Normal 400</p> <p>@font</p> <p><input type="checkbox"/> <input type="checkbox"/> Add to Collection</p>	<p>Lobster Two, 4 Styles Normal 400</p> <p>@font-fa</p> <p><input type="checkbox"/> <input type="checkbox"/> Add to Collection</p>	<p>Shadows Into Light, 1 Style Normal 400</p> <p>@font-f</p> <p><input type="checkbox"/> <input type="checkbox"/> Add to Collection</p>	<p>La Belle Aurore, 1 Style Normal 400</p> <p>@font-f</p> <p><input type="checkbox"/> <input type="checkbox"/> Add to Collection</p>
<p>Zeyada, 1 Style Normal 400</p> <p>@font-f</p> <p><input type="checkbox"/> <input type="checkbox"/> Add to Collection</p>	<p>Cedarville Cursive, 1 Style Normal 400</p> <p>@font-</p> <p><input type="checkbox"/> <input type="checkbox"/> Add to Collection</p>	<p>Kameron, 2 Styles Normal 400</p> <p>@font-</p> <p><input type="checkbox"/> <input type="checkbox"/> Add to Collection</p>	<p>Lora, 1 Style Normal 400</p> <p>@font-</p> <p><input type="checkbox"/> <input type="checkbox"/> Add to Collection</p>	<p>Artifika, 1 Style Normal 400</p> <p>@font</p> <p><input type="checkbox"/> <input type="checkbox"/> Add to Collection</p>
<p>Playfair Display, 1 Style Normal 400</p> <p>@font-</p> <p><input type="checkbox"/> <input type="checkbox"/> Add to Collection</p>	<p>Limelight, 1 Style Normal 400</p> <p>@font</p> <p><input type="checkbox"/> <input type="checkbox"/> Add to Collection</p>	<p>Tenor Sans, 1 Style Normal 400</p> <p>@font</p> <p><input type="checkbox"/> <input type="checkbox"/> Add to Collection</p>	<p>Maven Pro, 4 Styles Normal 400</p> <p>@font-</p> <p><input type="checkbox"/> <input type="checkbox"/> Add to Collection</p>	<p>Muli, 4 Styles Normal 400</p> <p>@font.</p> <p><input type="checkbox"/> <input type="checkbox"/> Add to Collection</p>
<p>Podkova, 1 Style Normal 400</p> <p>@font-</p> <p><input type="checkbox"/> <input type="checkbox"/> Add to Collection</p>	<p>Wire One, 1 Style Normal 400</p> <p>@font-fa</p> <p><input type="checkbox"/> <input type="checkbox"/> Add to Collection</p>	<p>Nunito, 3 Styles Normal 400</p> <p>@font-</p> <p><input type="checkbox"/> <input type="checkbox"/> Add to Collection</p>	<p>Brawler, 1 Style Normal 400</p> <p>@font.</p> <p><input type="checkbox"/> <input type="checkbox"/> Add to Collection</p>	<p>Ruslan Display, 1 Style Normal 400</p> <p>@FONT</p> <p><input type="checkbox"/> <input type="checkbox"/> Add to Collection</p>



I'm thinking Arby's!

A few ideas

- So much opportunity to become part of a critical software project

A few ideas

- So much opportunity to become part of a critical software project
- Core Infrastructure Initiative

A few ideas

- So much opportunity to become part of a critical software project
- Core Infrastructure Initiative
- Make a case that your organization must invest

A few ideas

- So much opportunity to become part of a critical software project
- Core Infrastructure Initiative
- Make a case that your organization must invest
 - Pay a vendor

A few ideas

- So much opportunity to become part of a critical software project
- Core Infrastructure Initiative
- Make a case that your organization must invest
 - Pay a vendor
 - Contribute upstream

- David Nalley

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- dnalley@linuxfoundation.org

- @ke4qqq



Thank You!

Questions?

Please take our survey.

About the CTSC Webinar Series

To *view* presentations, *join* the discuss mailing list, or *submit* requests to present, visit:

<http://trustedci.org/webinars>

*The next webinar is October 24th at 11am EDT
Topic: Science or Security by George Strawn*

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Thank You

trustedci.org

 [@TrustedCI](https://twitter.com/TrustedCI)

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