More information on the Zeta Alliance at <a href="http://zetalliance.org">http://zetalliance.org</a>

Past agendas: Meeting Notes & Audio Recording

When: Tuesday February 06, 2018

\* 20:00 Amsterdam/Milan|Central European Time

\* 14:00 Detroit/New York|Eastern Time

\* 11:00 Los Angeles Pacific Time

Details at: https://www.freeconferencecall.com/wall/zetalliance

Online Meeting: <a href="https://join.freeconferencecall.com/zetalliance">https://join.freeconferencecall.com/zetalliance</a>
Phone apps are available as well: <a href="https://www.freeconferencecall.com/apps">https://join.freeconferencecall.com/zetalliance</a>

Conference Schedules : USA EMEA

Project Ideas: Google Spreadsheet Project Ideas

Please add yourself to the Zeta User Contact Info Spreadsheet

Attendees: Adam, Randy, Florent, Cine, Barry [Little Late], Marc G, Mark S, John B, John W, Noah, Bobby, Guy,

Jonathan L. David B. Wendell,

Confirmed absent:

## ###### Agenda Items

First item - someone remind Adam to record meeting

- a. And to screen share agenda
- b. [Need to confirm] update recording links to use briefcase share

### 2. Florent Manens- Beezim.fr

a. Zimbra and Ceph

#### 3. 8.8 Migration & Upgrade Q&A

- a. Zimbra Drive documentation is in the Zimbra Admin Guide
- b. About virtual host strictness: Bug <a href="https://bugzilla.zimbra.com/show\_bug.cgi?id=108299">https://bugzilla.zimbra.com/show\_bug.cgi?id=108699</a> nginx actions, and <a href="https://bugzilla.zimbra.com/show\_bug.cgi?id=108662">https://bugzilla.zimbra.com/show\_bug.cgi?id=108662</a> about the alleged vulnerability, on 8.8.6 the behavior will be optional?
- c. Be sure to run yum update or apt-get update; apt-get dist-upgrade after installing 8.8.6; there are updates in the repo already.
- d. Question: When migrating to a brand-new Network Edition Target server, does one install the Zextras Migration Tool (zextras\_migration\_tool-2.4.12.tgz) or the full Zextras Suite on the Source (old) server? Doesn't the latter require a license?
  - https://wiki.zimbra.com/wiki/Zimbra\_NG\_Modules/Zimbra\_NG\_Backup/zxbackup-migration\_n\_says\_to "wget\_http://www.zextras.com/download/zextras\_suite-latest.tgz"
  - On a Zimbra 7.2.7 test server I ran "wget <u>http://download.zextras.com/zextras\_suite-legacy.tgz"</u> and it installed without prompting me for a license key.
- e. Mobile sync issues using zextras/NG you'll want to check out the 'zxsuite mobile doAddAccountLogger' command to identify message that might be hanging up sync.
- 4. Zimlet & Development Updates
  - a. Community [Barry]
    - No news today, will be 15 minutes late
    - [Adam / Barry : New folder for 2018 to share out conf recordings needed]
  - **b.** Zextras [Cine]
    - Zimbra Drive update, now compatible with owncloud X and some bug fixes
    - New chat release in coming weeks after drive.

- [update] Can Cine/Barry/David B do a short demo on official documentation updates/GitHub
  - 1. Also maybe adoc training
  - 2. Second week in Feb
- c. Cloud Temple/Netixia [Guy]

- d. Other Zimlet/Projects
  - Zimbra Mailbox HA/Flexibility Project [Randy]
    - 1. ALSO SEE MAILING LIST FOR UPDATES AND DISCUSSION
    - F/LOSS-Free software/solution
    - 3. Ceph French company, Beezim, which used Ceph.
      - a. Marc G will follow up/schedule Zeta demo with Florent [sp?]?
      - b. The Universite de Lorraine (France) with 55,000 students/mailboxes is successfully using Zimbra + Ceph for all mailbox storage.
      - c. http://www.beezim.fr/pages/ceph-et-zimbra/
      - d. <a href="https://info.zimbra.com/zimbra-newsletter-march-2016">https://info.zimbra.com/zimbra-newsletter-march-2016</a>
      - e. <a href="http://www.in-tuition.net/wp-content/uploads/2017/03/BeeZim-Ceph\_commit\_2017\_Q1.pdf">http://www.in-tuition.net/wp-content/uploads/2017/03/BeeZim-Ceph\_commit\_2017\_Q1.pdf</a>
    - 4. Commercial & other open source projects
      - a. <a href="https://www.zenko.io/">https://www.zenko.io/</a>
      - b. <a href="https://github.com/scality/S3">https://github.com/scality/S3</a>
      - c. <a href="https://www.scality.com/about-us/press/scality-s3-server-achieves-2000-downloads-per-week/">https://www.scality.com/about-us/press/scality-s3-server-achieves-2000-downloads-per-week/</a>
      - d. <a href="https://www.scality.com/products/zenko-multi-cloud-data-controller/">https://www.scality.com/products/zenko-multi-cloud-data-controller/</a>
    - 5. MariaDB Replication/Clustering
      - a. Starting with MariaDB 10.1, it integrates Galera Clustering (synchronous replication), Zimbra may be currently using MariaDB 5.5 or 5.6, which is limited to asynchronous replication - need to verify.
    - 6. MariaDB [Mysql] Proxy
      - a. Max Scale MariaDB
  - Eelo Project
    - 1. Using postfix currently
      - a. <a href="mailto:ttps://www.kickstarter.com/projects/290746744/eelo-a-mobile-os-and-we">ttps://www.kickstarter.com/projects/290746744/eelo-a-mobile-os-and-we</a> b-services-in-the-public-in
      - b. <a href="https://www.indidea.org/gael/blog/leaving-apple-google-eelo-odyssey-introduction">https://www.indidea.org/gael/blog/leaving-apple-google-eelo-odyssey-introduction</a>
- 5. Zimbra [Tony P./ Jorge / Mark Nichols/ Tim Stegner {UX/UI}/ Dino DiGiulio {UX/UI}]
  - a. Mark T: Intro Letter for Zeta?
  - b. [Bobby] Adam 10 years working with zimbra.
  - c. UPDATE From David
    - Jorge just announced a patch will be released for 8.6.0 (P9) and 8.7.11 (P1) before february 9th.
    - No details yet on vulnerabilities impact for these releases. And in case you did not see, upgrading ClamAV seems mandatory too (exploit in the wild).
      - 1. https://forums.zimbra.org/viewtopic.php?f=15&t=63519
      - 2. <a href="https://bugzilla.zimbra.com/show-bug.cgi?id=108824">https://bugzilla.zimbra.com/show-bug.cgi?id=108824</a>
  - d. Rpost has this interesting video on their Zimbra integration
    - https://www.rmail.com/zimbra
- 6. SMB / Business Operations Group [Mark S {Reliable Networks}, John {Xmission}, Marc G. {In-tuition}]

- a. Mark S to wait for 8.8.6, would like to see someone test switch to Mobile NG Modules. See blog post <a href="https://www.reliablenetworks.com/zimbra-8-8-upgrade-strategies-and-recommendations/">https://www.reliablenetworks.com/zimbra-8-8-upgrade-strategies-and-recommendations/</a>
- b. Mark S. position change if you would like to reach him
  - LMStone@LMStone.com. Mobile (I'm in Eastern, UTC -5) is (207) 615-1529.
  - LinkedIn also works: https://www.linkedin.com/in/lmarkstone/ and Facebook: https://www.facebook.com/l.mark.stone
- c. John W working on document for best password practices RFE's , hopes to share next week.
  - Still working on it. Maybe update next week.
- d. [John W] Issues with Outlook 2016 and ZCO?
  - [Noah] ZCO needs a registry change to show the selection for ZCO for latest 2016 as far as I know.
  - [Bobby] Update hopefully coming soon to address install issues
- e. [Guy] How do you manage SMTP enforce :

https://wiki.zimbra.com/wiki/Enforcing a match between FROM address and sasl userna me 8.5

- When you want to add an existing zimbraAddress. When you want to add an existing zimbraAddress
- When you want to add an existing zimbraAddress
- f. Fail2Ban discussion
  - robert heckathorne
    - mark have you tried something like this: 1. add custom syslog info in log4j.properties on mailbox server to send security logs to syslog, 2. configure syslog.conf to send that custom log to syslog on the proxy, 3. use that log on the proxy for fail2ban
  - Mark Stone
    - Thanks Bobby; you are right on that getting the actionable logs to the proxy server would enable fail2ban to work on the proxy server. I think leveraging log4j on all of the mailbox servers might so the trick!
  - robert heckathorne
    - 1. add SYSLOG to this line:
    - 2. log4j.logger.zimbra.security=INFO,AUDIT,SYSLOG
  - Mark Stone
    - File a bug report John; I'd vote for it!
  - robert heckathorne
    - 1. And maybe adjust this facility name as desired:
  - robert heckathorne
    - a. log4j.appender.SYSLOG.Facility=LOCAL0
  - Guy Carré
    - Add a new syslog appender
      log4j.appender.RAUDIT=org.apache.log4j.net.SyslogAppender
      log4j.appender.RAUDIT.SyslogHost=proxy-zimbra.domain.tld
      log4j.appender.RAUDIT.Facility=LOCAL2
      log4j.appender.RAUDIT.layout=com.zimbra.common.util.ZimbraPatternLayout
      log4j.appender.RAUDIT.layout\_ConversionPattern=%-5p [%t] [%c] %c(1) -

log4j.appender.RAUDIT.layout=com.zimbra.common.utii.ZimbraPatternLayou log4j.appender.RAUDIT.layout.ConversionPattern=%-5p [%t] [%z] %c{1} - %m%n

log4j.logger.zimbra.security=INFO,AUDIT,RAUDIT

7. EDU Updates -

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8. APAC Community - [Tuan {iwayvietnam}, Amhad, Stephen Z. {Australia}]

a.

- 9. Latin America/Spanish [Andres {zextras}, Jorge {zimbra}]
  - a. [Update on this please] Cuban community has a working Debian port of Zimbra 90% ready .

#### 10. Events

- a. Conference Schedules : <u>USA</u> <u>EMEA</u>
  - https://www.zimbra.com/company/events/
- b. MSP Alliance MSP World March 4-6 in New Orleans [Mr. T will be there] [No BOOTH]
- c. IT Expo, Ft. Laudadale, Feb 13-16th [Mr. T.] http://itexpo.tmcnet.com/east/ [No BOOTH]
- d. Zimbra Channel Event in April 9th & 10th Montreal
- e. Channel Partners in Vegas Apr 17th 20th [Mr. T] [BOOTH]
- f. Zimbra Community Forum in France 2018 : https://info.zimbra.com/zimbra-forum-france-2018

#### Items to address after 8.8 Release

- Pm.zimbra.com insight into next release and what it addresses prior to actual release
- Cpanel [Billing & Provisioning] integration
  - o Interests: Noah
    - [Update] Noah will do a write up on need/want
  - See Also:
    - http://zimbra-plugin-for-cpanel.com/
    - https://www.modulesgarden.com/products/whmcs/zimbra-email
- Zimbra Talk stuff
- Zimlet store redesign/store front
- 2018 Vendor Follow ups
  - BigBlueButton
  - FreeBusy.io is an automated scheduling service for fast scheduling of group meetings with people inside and outside the company. It already supports integration with Zimbra calendars and is investigating to build a Zimlet [Stefan N. to presented]
    - https://freebusy.link/freebusy-enterprise
  - Hans from audriga.com email migration tools
  - Alexa Silver integration: <a href="https://youtu.be/YvT\_gqs5ETk">https://youtu.be/YvT\_gqs5ETk</a>
  - Anyone have connection with Mattermost? Would love to see something between Zimbra and MM.
     (-JohnW)

# Post Call Items From Last Week