



THE
APACHE®
SOFTWARE FOUNDATION
apache.org

Project + Community Services The Apache Way



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Paris Open Source Summit 2017 - Community Summit

What?

APACHE

SOFTWARE FOUNDATION

<http://www.apache.org/>



PARIS
OPEN
SOURCE
SUMMIT

The ASF's Mission

The Apache Software Foundation (ASF) is a US 501(c)(3) charitable organization.

Its mission is to provide Open Source software for the public good.

We do this by providing services and support for many like-minded software project communities of individuals who choose to join the ASF.



A neutral space in which projects which are independent from any corporate influence can prosper and create Open Source software for the public good. Under the business-friendly Apache License 2.0

<https://www.apache.org/foundation/>



About 300 top-level projects, 50 in incubation and 40 in attic.apache.org
Clean retirement is part of the ASF project's lifecycle

Which parts of the value chain?



source code



product



system

Architecture
Development
Tests unitaires

Documentation
Marketing
Packaging

Configuration
Helpdesk
Operations

Write source code, distribute and document it...that's all.

Services?

THE APACHE SOFTWARE FOUNDATION

SOFTWARE FOUNDATION

<http://www.apache.org/>

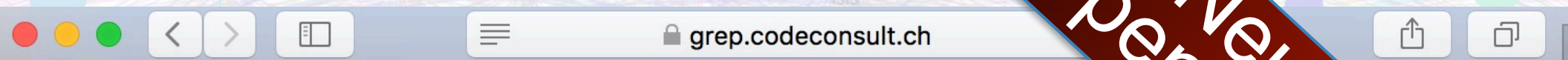


THE **APACHE**

apache.org

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OPEN
SOURCE
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Neutral space
independent space



Home Who?

The ASF is the Switzerland of Open Source

By popular demand (two people – that’s about 100% of my readership!), here’s an essay similar to my lightning talk of last week at [ApacheCon: The Apache Software Foundation is the Switzerland of Open Source.](#)



This is based on my rough notes and failing memory, so that won’t be exactly the same thing.

Did you know that I am an *ASF analyst*? I didn’t know either, found out last week at [James Governor’s](#) great [keynote](#). You had to be there ;-)

So, tongue firmly set in cheek, here we go!

CAT MYSELF

Bertrand Delacré...
"résumé" will tell you

The opinions expressed...
own, I'm not representing a...
or company on this blog. YMMV

FOLLOW ME ON TWITTER



Nobody can pull the plug...

community
best practices

 <https://blogs.apache.org/foundation/category/Success>  110%

The Apache Software Foundation Blog

Success at Apache: Project Independence

Success at Apache: "All Carrot and No Stick"

Success at Apache: Asynchronous Decision Making

Success at Apache: All My Roads Led to Apache

Success at Apache: Lowering Barriers to Open Innovation

Success at Apache: Meritocracy.

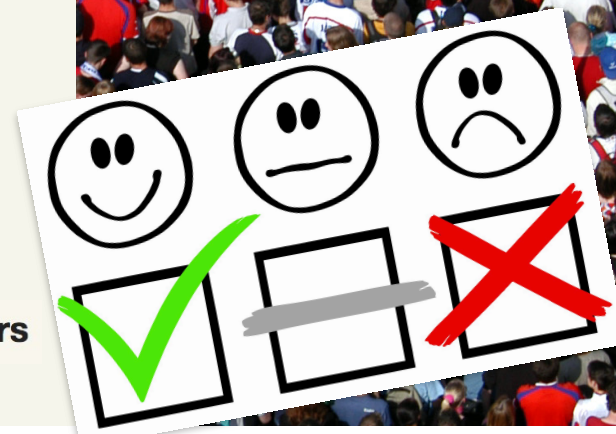
Success at Apache: Learning to Build a Stronger Community

Success at Apache: Meritocracy and Me.

Success at Apache: JFDI --the unconditional love of contributors

Success at Apache: Rule of the Makers.

Success at Apache: Scratch Your Own Itch



Apache Voting Process - The Apache Software Foundation!

<https://www.apache.org/foundation/voting.html> ▼

Votes on Package Releases. Votes on whether a package is ready to be released use majority approval -- i.e. at least three PMC members must **vote** affirmatively for release, and there must be more positive than negative votes. Releases may not be vetoed.

legal shield
+ services



LEGAL-339 Does Heron (incubating) need an ...

LEGAL-338 Distribute the "Derivative Works" ...

LEGAL-336 Should GPL+CPE move to Cat B?

LEGAL-337 Should LGPL be moved to the Ca...

LEGAL-334 Use of License 2 for commercial ...

LEGAL-327 Clarify the IP content and licensin...

LEGAL-330

Legal Discuss / LEGAL-327
Clarify the IP content and licensing requirements for .form files

Agile Board More

Details

Type: Question

Status: **OPEN**

Priority: Major

Resolution:

People

Assignee: Unassigned

Reporter: Craig L Russell

Votes:

Trademarks



- Download
- Libraries ▾
- Documentation ▾
- Examples
- Community ▾
- Developers ▾
- Apache Software Foundation ▾

Apache Spark Trademark Guidelines

- **Software products**, whether commercial or open source, are not allowed to use “Spark” in their name, except in the form “powered by Apache Spark” or “for Apache Spark” when following [these guidelines](#).
 - Names derived from “Spark”, such as “sparkly”, are also not allowed.
 - Company names may not include “Spark”.
 - Package identifiers (e.g., Maven coordinates) may include “spark”, but the full name used for the software package should follow the naming policy above.
- **Written materials** must refer to the project as “Apache Spark” in the first and most prominent mentions. Materials from software vendors or software-related service providers must follow [style guidelines](#), including using the full project name “Apache Spark” in more locations, and proper [trademark attribution](#) every page.
- **Logos** derived from the Spark logo are not allowed.
- **Domain names** containing “spark” are not permitted without written permission from the Apache Spark PMC. To request permission, email private@spark.apache.org and CC trademarks@apache.org.
- **Events, books, and merchandise** have their own guidelines. Please refer to the [ASF trademark policy and FAQ](#) for details.



Value Chain?



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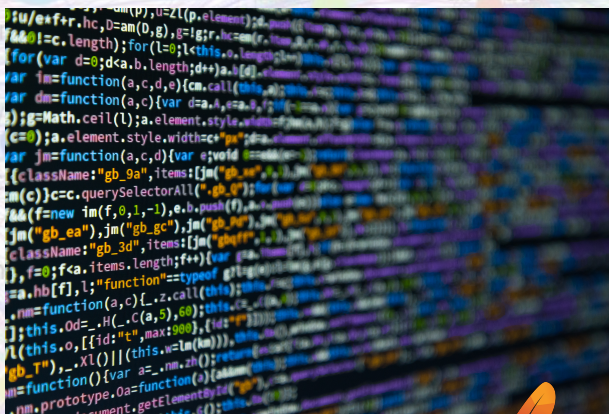
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Value chain?



source code



product



system



*Write source code, distribute and document it...
that's all.*

*The ASF's services are primarily meant for its **projects**
and **developers** - users will need some assembly.*



Example: security at the ASF



----- Forwarded Message -----

Subject: Command Injection through LDAP CSV export

Date: Mon, 30 Nov 2015 00:12:52 +0500

From: xxx@gmail.com>

To: **security@apache.org**

Hello there Apache team,

This is Whitehat and i would like to report a command injection vulnerability in the Apache **<project>** CSV export feature described in

https://<project>.apache.org/<project>users-guide/tools_csvexport_wizard.html

The "CSV export" feature of Apache Activity records that sends out does not properly "escape" fields. This allows malicious users to **turn the editable fields into active content** so when that when users downloads the ticket data csv and opens it, the **active content gets executed**.

Mitigation

Ensure all fields are properly "escaped" before returning the CSV file to the user.

ALARM
all hands on deck!

Dear Apache **<project>** PMC,

The attached security vulnerability report has been received by the **Apache Security Team** and is being passed to you for action.

Please take careful note of the following:

- This information is **private** and should be treated accordingly. The issue must not be discussed on a public mailing list, it must not be added to a public bug tracker, etc.
- The **<project>** PMC is responsible for resolving this issue. The security team is here to provide help and advice but the **responsibility** to do the work lies with the **<project> PMC**.

You may find the "ASF Project Security for Committers" [1] a useful reference. This e-mail represents step 3 of that process. Step 4 should be completed asap.

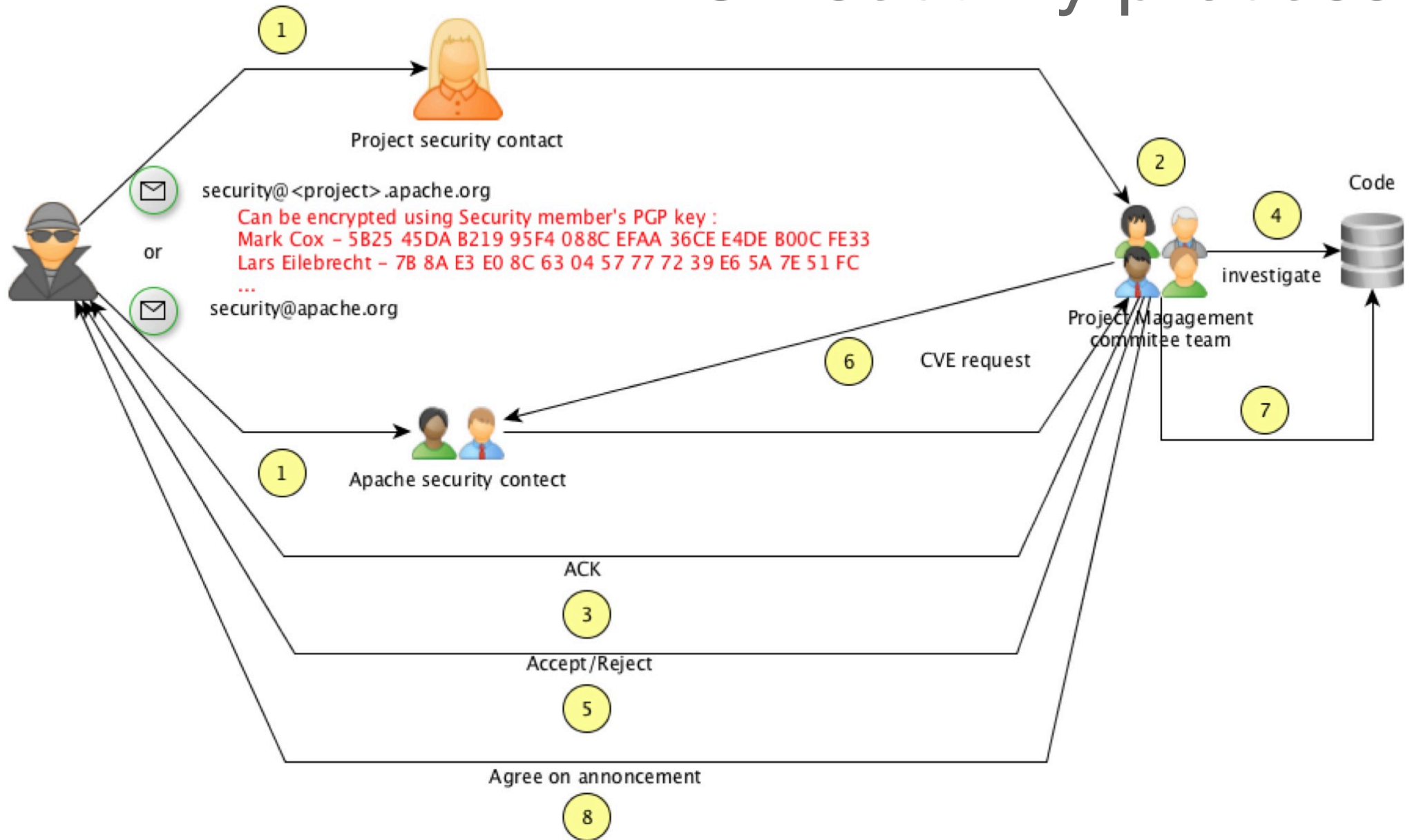
Kind regards,

Mark, for the Apache Security Team

[1] <http://www.apache.org/security/committers.html>

security@apache
-> project

ASF security process



Due diligence: your business - your responsibility !

Don't blame OSS for not doing *your* job...
Read the OSS "fine print" ...
Don't you love those
security reports?



“12. DISCLAIMER OF WARRANTY.

The software is licensed “as-is.” You bear the risk of using it. XXX gives no express warranties, guarantees or conditions.”

(where XXX is a *closed source* vendor...)

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grep.codeconsult.ch



Adobe



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