



CVE Board Meeting, September 29, 2021

Members of CVE Board in Attendance

- Ken Armstrong, [EWA-Canada, An Intertek Company](#)
- Tod Beardsley, [Rapid7](#)
- Chris Coffin, [The MITRE Corporation](#) (MITRE At-Large)
- Jessica Colvin [JPMorgan Chase](#)
- Mark Cox, [Red Hat, Inc.](#)
- William Cox, [Synopsis, Inc.](#)
- Patrick Emsweller, [Cisco Systems, Inc.](#)
- Jay Gazlay, [Cybersecurity and Infrastructure Security Agency \(CISA\)](#)
- Tim Keanini, [Cisco Systems, Inc.](#)
- Kent Landfield, [McAfee Enterprise](#)
- Scott Lawler, [LP3](#)
- Chris Levendis, [CVE Program](#) (CVE Board Moderator)
- Art Manion, [CERT/CC \(Software Engineering Institute, Carnegie Mellon University\)](#)
- Pascal Meunier, [CERIAS/Purdue University](#)
- Ken Munro, [Pen Test Partners LLP](#)
- Tom Millar, [Cybersecurity and Infrastructure Security Agency \(CISA\)](#)
- Chandan Nandakumaraiah, [Palo Alto Networks](#)
- Kathleen Noble, [Intel Corporation](#)
- Lisa Olson, [Microsoft](#)
- Shannon Sabens, [CrowdStrike](#)
- Takayuki Uchiyama, [Panasonic Corporation](#)
- David Waltermire, [National Institute of Standards and Technology \(NIST\)](#)
- James “Ken” Williams, [Broadcom Inc.](#)

Members of MITRE CVE Team in Attendance

- Jo Bazar
- Kris Britton
- Christine Deal
- Jonathan Evans

Agenda

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|---|
| 09:00-09:05: Introductions and Roll Call |
| 09:05-10:35: Open discussion items |
| 10:35-10:55: Review of Action items (see attached excel file) |
| 10:55-11:00: Wrap-up |

New Actions items from today's Board Meeting

See attached Excel spreadsheet for open action items from prior meetings (CVE Board Meeting 29Sept21–Agenda and Action items.xls)

Discussion Items

1. CVE Board Meeting Survey Meeting times - Chris Levendis

- The group agreed to continue with the alternating times, as the survey results were inconclusive, and no better alternative was suggested

1. Do the alternating meeting times work better for you?

[More Details](#)



2. Are you able to attend more Board meetings with the alternating meeting times?

[More Details](#)



2. CVE Website Status Update - Kris Britton

– Background

- September 23 (AM)
 - September 23 was the targeted deployment date
 - TWG meeting to discuss various transition messaging/planning topics
 - Looks at the website and notes that CVE Records are not rendering properly
 - Decided to recommend not deploying until the issues were well understood and mitigated. Secretariat concurred.
- September 23 (PM) - September 24
 - Board notified
 - AWG notified
 - Development team works with TWG, product owner to identify, record, and mitigate findings
 1. Documented in Github Issues #503, #506, #507, #518
 2. Issues were mitigated and have been undergoing testing since Monday September 27/28.
 3. Issues seem to be addressed

– HOWEVER More issues

- Detailed Testing revealed additional issues that may be of concern
- These issues have their roots in the following facts:
 - The website requirements were to render JSON Schema 4.0 compliant records.
 - Many historical CVE records (estimated on the order of 3K) have been submitted with various non-standard fields and descriptions.



1. The website currently handles these “extended fields” and non-standard descriptions in a manner that often results a presentation that a submitter (or end user) might not expect
 2. And may impact the semantics of the original meaning of the record.
- **WSWG/AWG Position (adopted 9/28/2021)**
 - Correcting all of these “individual”, “one off” issues is not feasible at this point in the program
 - The amount of time it will take to “track down” all of these issues and correct them individually is not a good use of resources given:
 1. There is no standard manner in which to code the fixes as, by definition, no standard was followed for the input.
 2. Such fixes would only be relevant until December/2021 (which is the planned web site adoption of JSON 5.0)
 - **WSWG Proposal for Deploying the New CVE program Website**
 - Do not invest resources for fixes associated with rendering JSON 4.0 pages
 - Except for the ones that have already been implemented (#503, #506, #507, 518)
 - Establish the CVE Record Presentation page as a “Beta Page” in a banner on every record
 - Note that the presentation of this record may be erroneously rendered as the CVE Program transitions to a new record format. It is expected that these issues will be addressed with JSON5.0 adoption/presentation in December/2021. The “old website” will continue to render records as they have in the past (i.e., no changes).
 - **Proposed Messaging in an email to the CNA community**
 - As part of the CNA community messaging on the deployment of the new website:
 - Note that for some records that were submitted using an extension of JSON 4.0, format may be rendered in a manner not expected.
 - Encourage CNAs to:
 - Offer feedback on records that they have submitted that have not rendered properly
 - Not update/change the records at this time
 - a. They may update their records through the Github Pilot or through CVE Services (beginning in November)However...
 - b. The CVE program would suggest waiting until JSON 5.0 is available to conserve their resources (i.e., not have to make updates twice to address potential JSON 5.0 update issues)
 - The Board agreed to deploy at the Secretariat’s earliest convenience with the caveat that the new website (on each page) should have a banner noting that the website is a Beta version and that there may be some anomalies; a method to send comments will also be included
- 3. Accommodating Smaller CNAs with CVE Services**
 - The Board agreed that these requirements need to be discussed at the next AWG
 - AWG agreed to discuss the Client development and support and offer a proposal for accommodating the smaller CNAs going forward
- 4. Vulnerability database candidate request to be CNA**
 - The Board agreed additional information is needed from the candidate (<https://vuldb.com/>) and requested an opportunity to interview the vulBD

Next CVE Board Meetings

- Wednesday, October 13, 2021 2:00pm-4:00pm (EDT)
- Wednesday, October 27, 2021 9:00am-11:00am (EDT)
- Wednesday, November 10, 2021 2:00pm-4:00pm (EST)
- Wednesday, November 24, 2021 9:00am-11:00am (EST)
- Wednesday, December 8, 2021 2:00pm-4:00pm (EST)
- Wednesday, December 22, 2021 9:00am-11:00am (EST)
- Wednesday, January 5, 2022 2:00pm-4:00pm (EST)
- Wednesday, January 19, 2022 9:00am-11:00am (EST)

Open Discussion Items (to be discussed at future meetings)

See attached Excel spreadsheet (CVE Board Meeting 29Sept21– Agenda and Action items.xls)

CVE Board Recordings

The CVE Board meeting recording archives are in transition to a new platform. Once the new platform is ready, the Board recordings will be readily available to CVE Board Members. Until then, to obtain a recording of a CVE Board Meeting, please reach out to CVE Program Secretariat (cve-prog-secretariat@mitre.org).