

CVE Board Meeting Notes March 2, 2022 (2:00 pm ET)

Members of CVE Board in Attendance

- Ken Armstrong, <u>EWA-Canada, An Intertek Company</u>
- ⊠Tod Beardsley, <u>Rapid7</u>
- Chris Coffin (MITRE At-Large) <u>The MITRE Corporation</u>
- \Box Jessica Colvin
- □ Mark Cox, <u>Red Hat, Inc.</u>
- □William Cox, <u>Synopsys, Inc.</u>
- Patrick Emsweller, <u>Cisco Systems, Inc.</u>
- Jay Gazlay, Cybersecurity and Infrastructure Security Agency (CISA)
- Tim Keanini, <u>Cisco Systems, Inc.</u>
- Kent Landfield, <u>McAfee Enterprise</u>
- \Box Scott Lawler, <u>LP3</u>
- Chris Levendis (MITRE, Board Moderator), CVE Program
- Art Manion, <u>CERT/CC (Software Engineering Institute, Carnegie Mellon University)</u>
- Pascal Meunier, <u>CERIAS/Purdue University</u>
- CKen 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, <u>Broadcom Inc.</u>

Members of the MITRE CVE Team in Attendance

- \boxtimes Kris Britton
- \boxtimes Christine Deal
- 🛛 Art Rich

Agenda

- 2:00-2:05: Introductions and Roll Call
- 2:05-3:35: Topics
 - Working Group updates
 - o Unicode
 - Open Discussion
- 3:35-3:55 Review of Action Items
- 3:55-4:00 Next Meetings and Future Agenda Topics



New Action Items from Today's Meeting

Action Item #	New Action Item	Responsible Party	Due
	none		

Topics

- Working Group Updates
 - CNACWG (Tod Beardsley)
 - Closing their European time zone meeting occurrence, leaving two meeting occurrences: United States time and Japan time. European members were flexible with the US time.
 - Spring 2022 Summit planning is on-going.
 - First quarter Working Group read-out action item (10.26.06) is cancelled, due to lack of interest among the WG Chairs.

- AWG (Kris Britton)

- Presented the current Deployment/Release schedule for CVE Services 2.1, shown below.
- Announced the test instance release of CVE Services 2.1 last Friday, February 25. Three organizations have volunteered to support 2.1 penetration testing: RedHat, ZDI, and Rapid7.
- The new date for Web Development 1.1 is mid-March 2022. It will incorporate subscription email service.
- Content migration to the new CVE website is on-going.





- AWG has been refining Authorized Data Publisher (ADP) requirements, in response to SPWG review comments. They are developing a white paper that forms a framework of the ADP requirements, which will be incorporated into user stories for development.
- AWG will start planning and preparing materials to use at the Spring 2022 Summit at their meeting next week.
- The question was asked: when will the more complicated Search function be moved from cve.mitre.org to the new site at cve.org?
 - Currently, can only search on a single CVE ID.
 - Program had planned to do the transition to cve.org this Spring, but that is OBE due to resource constraints.
 - The architecture that's been discussed is an elastic search architecture.
 - MITRE has purchased elastic search instances in the AWS environment, but there is not enough developer bandwidth to do anything with it.
 - The program currently has a higher priority on ADP than elastic search.
- QWG (Chandan Nandakumaraiah)
 - Will be producing a report that identifies all the JSON 4 records that did not translate cleanly to JSON 5 records. When complete, it will be shared with CNAs for possible corrective action on their part. The report serves as the conclusion to the JSON 5 Phase I Review.



- Developed a recommended layout and fields for rendering a JSON5 record on the CVE website. AWG is working on a mock-up.
- Phase II review will be coming soon and will allow CNAs to review their data; the website display is available for the review. The display will show the JSON 4 view and the JSON 5 view so they will be able to see what changed and how the data rendered with the up-conversion.

- OCWG (Shannon Sabens)

- Giving a short 'lightning talk' tomorrow at FIRST (Europe) about the CVE Program; intended to encourage participation in the program.
- Services 2.1 podcast recording is scheduled for March 9 (to be published the end of March).
- Quarterly newsletter is coming out soon.

- TWG (Lisa Olson)

- JSON 5 versioning is a change from how it's been done before, in terms of capabilities and structure.
 - It is important to talk to CNAs about the change, and get them onboard, since it requires them to make changes to their processes.
 - The Spring 2022 Summit is a good forum to discuss this. Lisa and Chandan will coordinate next steps.
- Proposal development (with OCWG) is in-progress for a CVE presentation at Blackhat. A panel discussion presentation is not favored by Blackhat, so is not being considered as an option.

Unicode (Lisa Olson)

- Lisa met with a representative from the Unicode consortium. The rep was concerned about two CVE IDs that MITRE issued last year against the Unicode specification, due to spoofing vulnerability.
- A meeting is scheduled for next week with consortium reps to discuss. Changing the Unicode specification makes them uncomfortable. Program participants include David Waltermire, Lisa Olson, and Chris Levendis, and there may be others.
- Lisa will send the two CVE IDs to the Secretariat for advance investigation.

Open Discussion

- Chandan brought up the topic of CNA attribution in a CVE Record, perhaps using the CNA logo, and how it would help if the CNA associated with a record is more readily identifiable.
 - The concern is with quality. Without identification, a CNA may be less careful about their record quality.
 - Maybe offer it as an optional field.

Review of Open Action Items



• Action Item 10.26.01 is complete (confirm with David Waltermire before closing).

Next CVE Board Meetings

- Wednesday, March 16, 2022, 9:00am 11:00am (ET)
- Wednesday, March 30, 2022, 2:00pm 4:00pm (ET)
- Wednesday, April 13, 2022, 9:00am 11:00am (ET)
- Wednesday, April 27, 2022, 2:00pm 4:00pm (ET)
- Wednesday, May 11, 2022, 9:00am 11:00am (ET)

Discussion Topics for Future Meetings

- Status of new CVE Program website
- AppOmni case

CVE Board Recordings

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