CWE/CAPEC User Experience Working Group (UEWG)
Wednesday, May 3, 2023

Members in Attendance

☐ Andreas Schweiger
☒ Alec Summers (MITRE)
☒ Chris Coffin (MITRE)
☒ Christopher Sundberg (Woodward, Inc.)
☐ David Rothenberg (MITRE)
☒ Doug Nichols (GE Aerospace, US)
☒ Erin Alexander (CISA)
☒ Faheem Ahmed (CISA)
☒ Kirsten Gantenbein (ExtraHop)
☒ Matt Coles (Dell)
☒ Pippen Wang (Telecom Technology Center)
☐ Przemyslaw (Rogue) Roguski (Red Hat)
☒ Rich Piazza (MITRE)
☒ Steve Christey Coley (MITRE)

Agenda

- Purpose
- Housekeeping
- Primary Topics
    - o User Stories Release and Updates
    - o CWE Video Tips Series
    - o Open Discussion
- Reminders and Adjourn

Purpose

- Mission: Identifying areas where CWE/CAPEC content, rules, guidelines, and best practices must improve to better support stakeholder community, and work collaboratively to fix them.
- Periodic reporting of activities to CWE/CAPEC Board (next quarterly Board meeting TBD Q2-2023).
- Solicit participation from your contacts (Contact: cwe@mitre.org & capec@mitre.org).

Housekeeping

- We are working to identify further UEWG opportunities and priorities for FY23.

User Stories Release and Updates (Chris Coffin)

- The first release of user stories went live April 27 along with the CWE 4.11 release.
- Continued work on the PSIRT engineer user story. It has been included as another user story under the technical writer user persona.

- User stories are not finished, looking for support from the group. Two gaps are for security researcher/analyst and educator personas.
- Released a "New to CWE" page that explains the basics of CWE. Expect to make content additions to the page over time.
- CWE custom presentation filters went live with the CWE 4.11 release. This capability allows the user to define the elements/data of a CWE of interest to them. This is in addition to the pre-defined views/filters.

CWE Video Tips Series (Chris Coffin)

- CWE is thinking about starting a series of videos to better educate the community on how CWE can be used. Example topics: how to search CWE for a weakness; how to display only the information that you need with presentation filters; how to navigate CWE using Views. No specific plans yet. Comments:
    - Videos are good initially, and would also like to see eventually a toolkit for developers or a toolkit for practitioners, e.g., with some canned presentations, canned data.
    - Make videos short (~5 mins) and related to a specific task.
    - Keep in mind that production can take a long time, and videos may need updates.
    - Will continue forward with this idea, may present more info next meeting.

Open Discussion (Chris Coffin and Alec Summers)

- Question: Where are we, or what do we need to do with respect to CAPEC?
    - Answer: There is no further CAPEC O&M or modernization, but the site remains available with existing data. Actively looking into an open source option for continued upkeep, but there are some questions from the legal side in terms of the copyright of the program and information. Once we get an OK, we'll look for people to take over the lead on CAPEC outside of MITRE.
    - Comment: CAPEC is heavily used in threat modeling and development training, so losing that resource seems like a problem. Response: Existing information is still available.
- Question: Common Weakness Scoring System (CWSS) has been the same version for a decade. What's the plan for updates?
    - Answer: Like CAPEC, due to limited community activity/involvement, this has not been a priority for the program. The program will take the action to look into a focus group or working group to explore how CWSS is being used by the community and what improvement ideas they have. Must remain mindful of the current priorities and resource allocation.

Reminders and Adjourn

- Next meeting is May 31 at 12pm EDT.
- Questions of thoughts? Contact CWE@mitre.org or CAPEC@mitre.org.