

CWE/CAPEC User Experience Working Group (UEWG)

Overview

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Agenda

- **Welcome!**
- **CWE/CAPEC User Experience Working Group**
 - Goals, Intent, and Overview
- **Program Overview**



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Welcome!

- **Why are we here?**

- Action as a response to community feedback (e.g., “wall of text”, complicated and inconsistent taxonomies, inconsistent definitions, poor “look and feel”, difficult to apply

- **Idea:**

- Start a UEWG comprised of volunteer community stakeholders

- **Goal:**

- Identifying areas where CWE/CAPEC content, rules, guidelines, and best practices must improve to better support stakeholder persona use cases, and work collaboratively to fix them



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UEWG: What to Expect (1 of 2)

- **Active discussion and collaborative engagement**
- **Minimal time commitment outside of meetings**
- **Ongoing membership expansion and activity**
- **Potential for establishment of sub-groups for specific discussion and activity**
- **Moderate Secretariat Services:**
 - capturing general discussion and tracking of action items



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UEWG: What to Expect

- **Schedule:**
 - **Bi-Weekly / Monthly Meetings**
 - **12:00 – 1:00 PM EST**
 - **Microsoft Teams**
- **Periodic reporting of activities to CWE/CAPEC Board**
- **Contact: cwe@mitre.org & capec@mitre.org**
- **Questions?**



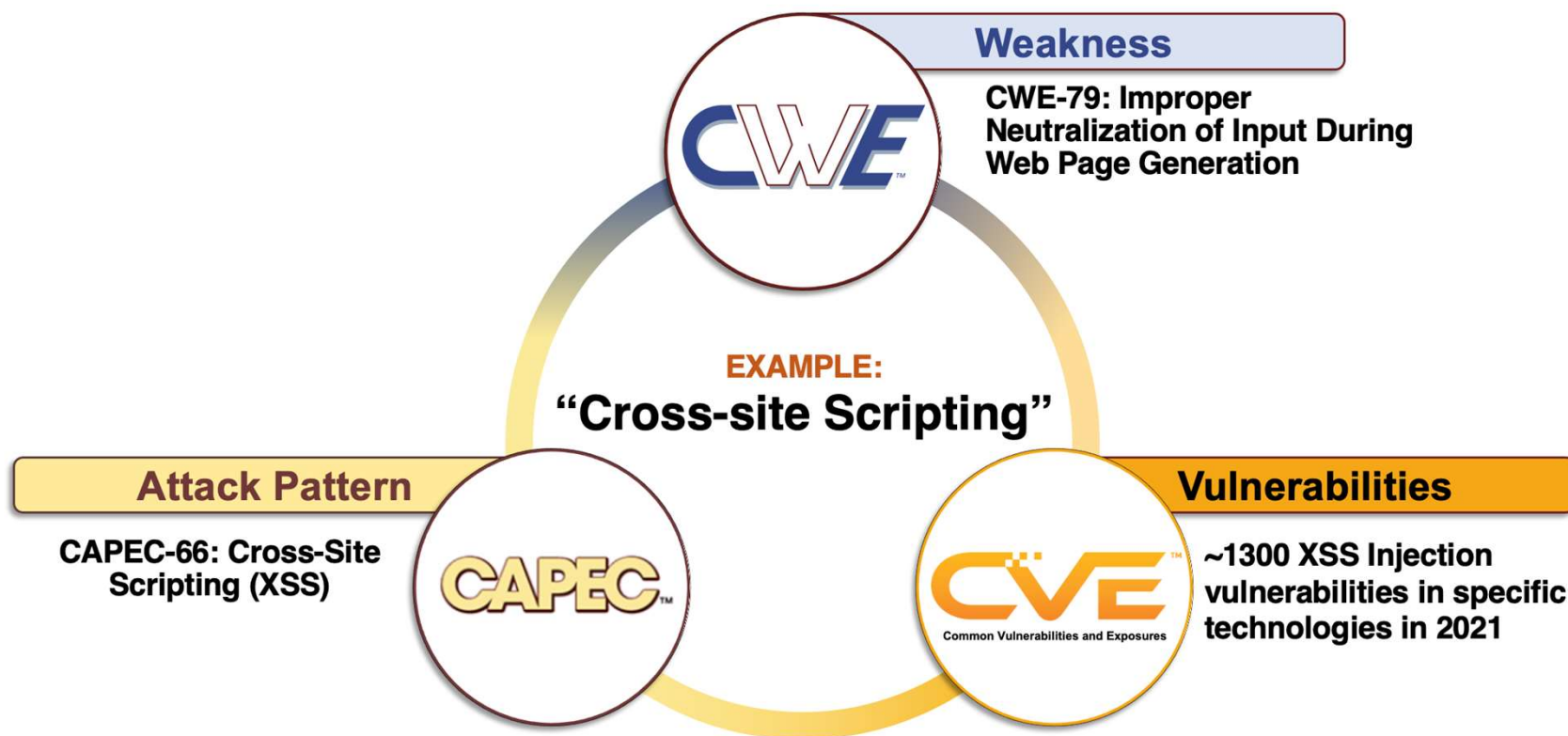
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CVE/CWE/CAPEC Program(s) Overview



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'Get Ahead of Boom' Landscape



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Differentiating CAPEC and MITRE ATT&CK

- MITRE manages both CAPEC and ATT&CK, although both are community-based programs
- Both curate cyber-attack knowledge, but from *different points of view*
 - CAPEC details how an adversary can exploit a weakness, (e.g., a CWE)
 - ATT&CK is more oriented towards understanding known attack techniques “from the wild” to detect/prevent adversary actions
- CAPEC aimed at “getting ahead of boom” – avoiding the weaknesses in the first place before they can be exploited
- MITRE provides a partial mapping between the entries in each corpus
- The mapping is partial because many ATT&CK techniques are not related to a weakness, just malicious use of a common application or utility.



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Contact

PLEASE CONTACT WITH ANY QUESTIONS OR THOUGHTS

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