

CWE User Experience Working Group Meeting Notes

July 31, 2024

Members in Attendance

- Faheem Ahmed
- Erin Alexander
- Chris Coffin
- Steve Christey Coley
- Matthew Coles
- Matthew DiVisconte
- Jim Duncan
- Jonathan Dutson
- Kelsi Gardner
- John Keane
- Rich Piazza
- Rae Powers
- Alec Summers
- Christopher Sundberg
- Paul Wortman

Agenda

- CWE Release 4.15 Usability Changes
- CWE Usability Updates
- CWE User Interview Guide/Feedback
- Open Discussion

Purpose/Action Items

- Continue to enhance the understandability, navigability, and usability of CWE content.
- Complete usability improvements for the remaining Top 25 entries.
- Begin usability improvements for the next 100 most requested entries.
- Gather feedback from prospective user groups using the user interview guide.

Housekeeping

- Discuss CWE updates and user interview guide feedback.

Meeting Notes

CWE Release 4.15 Usability Changes

- This was the first installment of major usability improvements that are underway to enhance the understandability, navigability and usability of CWE content.
- 15 CWE Entry pages now include a concise summary of the weakness along with a visual aid at the top of each entry.

- The Alternate Terms, Common Consequences, and Mitigations sections were reordered to appear directly below the new summary section.
- Two CWE examples were provided to show examples of 'improper limitations of a pathname to restricted directory'.

CWE Usability Updates

- 15 of the Top 25 was put out and now the team will work to complete usability improvements to the remaining Top 25 entries. The next 100 most requested are being looked at next.
 - Only 924 more CWEs to go!
- The goal is to be as reasonably systematic as possible and principled.

CWE User Interview Guide Feedback

- User interview guide to gather feedback from prospective user groups.
 - There have been only two responses so far.
- Feedback includes both answers to interview questions and suggestions for improving the guide.