

CWE REST API Working Group Meeting – July 21, 2022

1) Call to order – recording

2) Agenda approval

3) Minutes approval

4) Regular order

- Note – email list reflector: cwe-capec-rest-api-working-group-list@mitre.org
- Note – GitHub: <https://github.com/CWE-CAPEC/REST-API-wg>
- Note – CWE data response content: https://cwe.mitre.org/data/xsd/cwe_schema_latest.xsd
- Note – Swagger: [API Documentation & Design Tools for Teams | Swagger](#)
- Note – GraphQL and GraphQL Playground: <https://graphql.org/>
- Status (MITRE)
 - o Budget approved
 - o JSON – category object filtering done on client side, but MITRE can filter on category, too
 - o Rendering decision is “html” beautification for raw data
 - SA-EDI “just wants the data”
 - We should spell out the use cases where extra html is going to be delivered from a query
 - Most queries ARE raw data...
 - o Text output is with appropriate spacing added (code, for example)
 - o <https://cwe.mitre.org/data/definitions/1220.html> is an example with a table for those that would like to visualize this
 - o Or an example of content that presents html examples, see Demonstrative Example 1 in CWE-79 (XSS): <https://cwe.mitre.org/data/definitions/79.html>
 - o CWEs are being cleaned up in preparation for content delivery (by 4.9 version delivery)
- Report out results of discussing voting with chair (Luke/Alec or Adam)
 - o Motion, Second, Discussion, Vote, 2 weeks email...
- Use cases (end of Summer is push delivery target – may go to September)
 - o Query for FULL database with REST (CWE or CAPEC)
 - o Full list of weaknesses
 - o Individual IDs

5) Action item review

- Check GitHub for enhanced views of db content (all)

6) Adjourn