

## CWE REST API Working Group Meeting – January 11, 2024

- 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](mailto: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](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/>
  - Note – Specs are here: <https://github.com/CWE-CAPEC/REST-API-wg/tree/main/specifications>
  - Status (MITRE)
    - o Just got system up and running last week
    - o Accessing API using [cwe.api.mitre.org](https://cwe.api.mitre.org)
      - Small glitch, so demo using AWS “container”
    - o JSON returned
    - o Firefox demo showed raw data and with “beautification”
      - Version requested
      - A CWE ID requested
      - CWD ID parent
      - CWE ID descendants
      - CWE View
    - o Next: testing inside MITRE
    - o Release scheduled next week for MITRE REST API Working Group
    - o Release to IEEE Std P3164 Working Group will be contemplated once some MORE testing has been completed
      - Firm answer scheduled for next week
      - Tentative answer leans “yes”
    - o Broader release slated for mid-February
  - Feedback
    - o Walking a view or CWE “tree” not supported by initial API host, but one could support this in the client
    - o Initial release had scant access, so hope to have more-fruitful release this time
- 5) Action item review
  - **WG: please access the documentation and send feedback**
  - Status update
- 6) Adjourn