

Attendance: Group 2, Group 4, Group 5, Group 8, Group 9

Last points of action:

- Start working on Download/Upload. No need to finish by then, but good if you make progress.
  - o Most people seem to not have implemented download/upload.
- Make GitHub Matrix for interop.
- Make GitHub example JSON.

This week:

- Discussing proposals (see <https://github.com/DMJamboe/aces-documentation/wiki/PROPOSAL:-Puzzle-Sharing>)
  - o Endpoint
    - Might not be necessary to require authentication?
    - Might want to change GET to POST to hide client\_secret in body of request.
    - Not sure how useful integer for group id is. Doesn't hurt to have though.
    - If we implement it this way, we might want to have an argument in request to limit puzzles requested.
      - E.g. maxPuzzles = 25.
  - o Puzzle format:
    - ID field seems not really be necessary – since not globally unique, not much use for website doing the uploading.
      - Also maybe we ought to have it be a String rather than an int.
    - Issue with author field – not every website requires user to register to make puzzle, sometimes website makes the puzzle.
    - Might want to default to string for Author field, or remove it, or make it not required, or make it User object || String.
  - o Sudoku format
    - Not sure of solution field is necessary. Might want full vote in this?
    - Empty squares are "" rather than null.

Points of action for next week:

- Discuss proposed changes within your teams for next time so we can have concrete answers:
  - o Endpoint:
    - Add maxPuzzles to limit number of puzzles shown.
    - Switch GET to POST for sending client\_secret.
    - Keeping optional authentication.
    - Response:
      - Instead of having group Integer in field, have client\_id.
  - o Data types:
    - Removing required ID field (make it optional? Make it string?)
    - Author field is User or String, or if it can only be a User make it optional.
  - o Sudoku
    - Should we include solution + puzzle pair? Or only puzzle?

- NOTE: Next meeting is last meeting for changing specification design!!!!