* Last week’s Points of Action:
  + Login structure suggestions + discussion
  + JSON formats to discuss for common standard in Federation
* Login structure must be decentralised – per Ian Gent’s email
* Login discussion:
  + OAuth 2.0 – might work – to implement needs different options for where to login from.
    - We likely will be able to do full supergroup implementation – i.e. should not face many issues by MVP of OAuth working for some groups and not for others
    - Testing concern over potential issues (making one website recognise requests from 8 other websites) – but not likely to be a large issue.
    - Needs redirect URLs
    - Potential issue: if website #1 is down – but user tries to login to website #2. If Website #1 is down, user registered through #1 won’t be able to access #2.
      * Might just have to accept this trade-off.
    - If we pursue this – if user comes to new website they are not registered with, then comments (etc) needs to be registered on the website they are registered with.
* File formats:
  + Puzzle interchange format
    - Author field – wanted
    - Ratings / difficulty – unless standardised, we probably might not want that as an attribute
      * Ratings might be different, etc.
      * OR: All groups have common Rating object, specified structure defined.
        + More complicated.
    - Type of puzzle – needed.
    - Need to agree on how to structure each puzzle.
      * For now only sudoku puzzles.
      * By MVP, we only need to support sudoku, we can add variants after.
      * Groups can add other variants if they wish, but not necessary yet.
  + User
    - Outbox + puzzle history – might be useful later but not necessarily now.
    - Might want to leave unique identifier implementation for users up to each group
    - Username likely expected in all implementations – if it isn’t already unique identifier
    - Display names – i.e. chosen name that might not be unique. Different from username.
      * Optional.
    - Standard roles across supergroup?
      * Roles probably don’t matter between websites, only matters intra-website.
      * So likely not needed standard then.
    - Avatar?
      * Also optional.
    - Need common documentation on discussed standards – word? Github?
      * Short list of stuff needed -> extended with extra optional stuff that standard supports but groups might not wish to pursue.
* Point of action:
  + Figure out which API endpoints might be needed, formats for puzzles, format for users.
  + Idea for where to store supergroup documentation, structure, etc.