JSON

- JavaScript Object Notation
- A text format that easily translates to Javascript
- Note it is TEXT, not JS

JSON CAN NOT...

Cannot:

- Have comments
- Store functions/methods
- Store construction/"class" information

Simple and durable, but highly limited to data

JSON FORMATTING

- Any quoting is only double-quoting
  - JS accepts single/double/backtick
- All object keys are explicitly quoted
  - JS does not require quoted keys unless special characters
- No trailing commas in objects/arrays
  - JS (ES6+) allows
- Whitespace still irrelevant

JSON SUMMARY

- JSON is **text**
- ...that looks like JS
- ...with strict formatting rules
- ...and is easily processed
- ...in many languages