

# The JSON standard (RFC 4627)

- Lightweight open format to interchange data
- Human readable
- Used for serializing and transmitting structured data over a network connection (HTTP mostly)
- Since 2009 browsers support JSON natively

# Anatomy of JSON

- A JSON data structure is either

`array`      (indexed array)

`object`     (associative array)

- JSON values are

`string` – `number` – `true` – `false` – `null`