

# JSON Schema References

- Allows us to define schemas and inputs by name
- Less duplication, less room for error

```
paths:
  /time/{tz}:
    get:
      description: "Current time"
      x-mojo-name: "time-of-day"
      parameters:
        - name: tz
          in: path
          required: true
          description: time zone
          type: string
          enum:
            - "PST8PDT"
            - "MST7MDT"
            - "CST6CDT"
            - "EST5EDT"
      responses:
        200:
          description: "successful response"
          schema:
            type: object
            properties:
              datetime:
                type: string
              epoch:
                type: integer
        400:
          description: "Invalid timezone"
```

```
paths:
  /time/{tz}:
    get:
      description: "Current time"
      x-mojo-name: "time-of-day"
      parameters:
        - $ref: "#/parameters/TimeZone"
      responses:
        200:
          description: "successful response"
          schema:
            $ref: "#/definitions/TimeOfDay"
        400:
          description: "Invalid timezone"
```