


```
use Mojolicious::Lite;
use Mojolicious::Plugin::OpenAPI;
use Time::Piece ();

get '/time/:tz' => sub {
    my $c = shift->openapi->valid_input or return;

    local $ENV{TZ} = $c->param('tz');
    my $time = Time::Piece->new;
    $c->render(openapi => { datetime => $time->datetime, epoch => $time->epoch });
}, "time-of-day";

get '/temperature/:lat/:lon' => sub {
    my $c = shift->openapi->valid_input or return;

    $c->render(openapi => { fahrenheit => "80°F", celsius => "26.667°C", kelvin => "299.82°K" });
}, "current-temperature";

post '/temperature/:lat/:lon' => sub {
    my $c = shift->openapi->valid_input or return;

    $c->render(openapi => { message => "ok" });
}, "set-current-temperature";

app->plugin(OpenAPI => { url => app->home->rel_file('schema.yaml') });

app->start;
```

"time-off-day"

'current-temperature'

'set-current-temperature'

```
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```

JSON Schema References

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