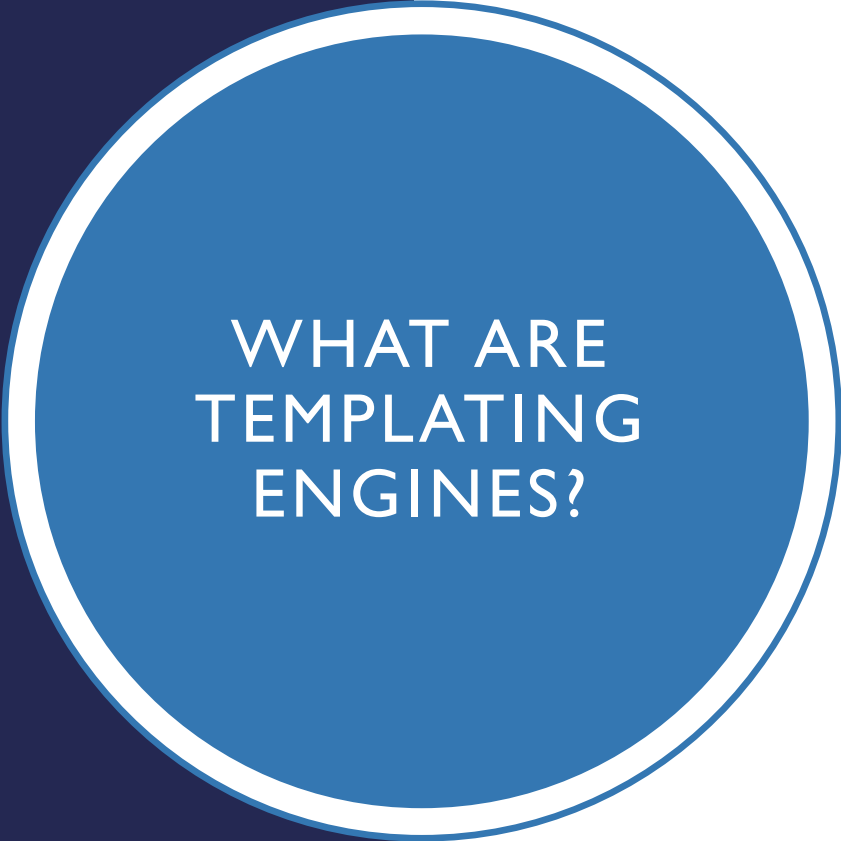


# TEMPLATING ENGINES, EJS

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## WHAT ARE TEMPLATING ENGINES?

- Enables you to use static template files in your application
- At runtime, the template engine replaces variables in a template file with actual values and transforms the template into an HTML file sent to the client.
- This approach makes it easier to dynamically design an HTML page.
- Some popular templating engines that work with the Express framework within Node are Pug, Mustache, EJS

## RENDERING TEMPLATE FILES

- First you need to set the path to the directory where the template files are stored. Conventionally, this folder is named “views”.

```
app.set('views', '<path to views folder>')
```

If not specified, it defaults to the “views” directory in the application root directory.

- Then you need to specify the template engine to use. This can be done by writing the following code:

```
app.set('view engine', 'ejs');
```

'ejs' can be replaced by other templating engines like 'pug', 'mustache'

# EJS – EMBEDDED JAVASCRIPT TEMPLATING

- Getting started with EJS:
  - <https://ejs.co/#install>
  - We'll walk through the basic syntax

LET'S LOOK AT SOME  
EXAMPLES