

Using template engines with Express

A **template engine** 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 design an HTML page.

EJS: Embedded JavaScript templating

EJS is a simple templating language that lets you generate HTML markup with plain JavaScript. No religiousness about how to organize things. No reinvention of iteration and control-flow. It's just plain JavaScript.

Install EJS:

```
npm install ejs --save
```

Then in `app.js`:

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

app.get('/welcome', (req, res) => {
  res.render('welcome', req.body)
})
```

In a HTML template:

- We can execute JavaScript between `<%` and `%>`.
- We embed content (text) between `<%=` and `%>`.

```
<% if (user) { %>
  <h2><%= user.name %></h2>
<% } %>
```

- [Documentation of EJS](#)