

Web

August 17, 2026

Web

Kind: Module

Source: Pams/Web (line 1)

Part of: Pams

.NET project in solution

The Web module is the .NET project in the Pams solution that hosts web-facing application code and HTTP integration points. It receives browser requests, coordinates with the rest of the Pams system, and returns responses to clients.

Diagram

```
graph TD
    Browser[Browser Client] --> Web[Web .NET Project]
    Web --> Application[Pams Application Code]
    Application --> Data[Data Sources]
    Web --> Response[HTTP Response]
```

Usage

```
// Call an endpoint exposed by the Web project from a browser client.
async function loadPamsData() {
    const response = await fetch("/api/pams");

    if (!response.ok) {
        throw new Error(`Request failed: ${response.status}`);
    }

    return response.json();
}

loadPamsData()
```

```
.then((data) => console.log(data))  
.catch((error) => console.error(error));
```

AI Coding Instructions

- Keep web routes, controllers, and request handlers within the Web project boundary.
- Follow the solution's existing .NET configuration and dependency-registration patterns.
- Validate request input before passing it to application or data-layer code.
- Do not expose internal implementation details or data access directly to browser clients.
- Update client calls when route names, request models, or response models change.

Used by

1 reference from 1 file. Each is a place in this repository where the symbol is actually used — go read one rather than trusting an example.

Declared in (1)

- Pams — Pams/Pams.sln :1