

Owin.Extensions

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Kind: Service

Source: Pams/API/Pams.API/Pams.API.csproj (line 1)

Part of: Pams

NuGet package dependency

Owin.Extensions is a NuGet package reference in Pams.API.csproj that adds extension middleware for an OWIN application pipeline. The API uses it within its legacy OWIN hosting setup for request handling features exposed by the package.

Diagram

```
sequenceDiagram
    participant Client
    participant API as Pams.API
    participant OWIN as OWIN Pipeline
    participant Extensions as Owin.Extensions

    Client->>API: HTTP request
    API->>OWIN: Process request
    OWIN->>Extensions: Run extension middleware
    Extensions-->>OWIN: Continue pipeline or create response
    OWIN-->>API: Response
    API-->>Client: HTTP response
```

Usage

```
const response = await fetch("/api/patients", {
  headers: {
    Accept: "application/json",
  },
});
```

```
if (!response.ok) {  
    const error = await response.text();  
    throw new Error(`API request failed: ${error}`);  
}  
  
const patients = await response.json();  
console.log(patients);
```

AI Coding Instructions

- Treat `Owin.Extensions` as an API-host dependency configured in the .NET OWIN pipeline, not as a JavaScript package.
- Check the OWIN startup configuration before adding or changing extension middleware.
- Keep middleware ordering consistent because earlier middleware can handle a request before later middleware runs.
- Update the NuGet package reference in `Pams.API.csproj` when changing the dependency version.

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.

Injected or called by (1)

- `Pams.API` — `Pams/API/Pams.API/Pams.API.csproj` :1