

System.Web.Razor

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Kind: Service

Source: Pams/Logic/Pams.Business/Pams.Business.csproj (line 1)

Part of: Pams

NuGet package dependency

`System.Web.Razor` is a NuGet package reference in the legacy `Pams.Business` project. It supports Razor parsing and rendering for server-side ASP.NET views or templates used by the PAMS application.

Diagram

```
sequenceDiagram
    participant Client as JavaScript Client
    participant App as ASP.NET Application
    participant Business as Pams.Business
    participant Razor as System.Web.Razor

    Client->>App: Request Razor-backed page
    App->>Business: Run business logic
    Business->>Razor: Compile and render Razor template
    Razor-->>App: Rendered HTML
    App-->>Client: HTML response
```

Usage

```
// System.Web.Razor runs on the ASP.NET server.
// Client code requests a page rendered by the application.

async function loadPamsView() {
    const response = await fetch("/pams/view", {
        headers: {
            Accept: "text/html",
```

```

    },
    });

    if (!response.ok) {
        throw new Error("Unable to load the PAMS view.");
    }

    const html = await response.text();
    document.querySelector("#pams-content").innerHTML = html;
}

loadPamsView();

```

AI Coding Instructions

- Treat `System.Web.Razor` as a legacy NuGet dependency referenced by `Pams.Business`, not as a JavaScript package.
- Keep Razor rendering inside the ASP.NET application boundary; browser code should request rendered HTML or API data.
- Check the project file before changing the package reference or version, because legacy package configuration may affect other ASP.NET dependencies.
- Avoid adding modern Razor SDK assumptions unless the project is migrated from its current legacy project format.

Used by

4 references from 4 files. 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 (4)

- `Pams.API` — `Pams/API/Pams.API/Pams.API.csproj :1`
- `Pams.Core` — `Pams/Core/Pams.Core/Pams.Core.csproj :1`
- `Pams.Security` — `Pams/Core/Pams.Security/Pams.Security.csproj :1`
- `Pams.Business` — `Pams/Logic/Pams.Business/Pams.Business.csproj :1`