

System.Web.WebPages.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.WebPages.Razor` is a NuGet package dependency declared in the legacy-format `Pams.Business.csproj` project. It provides Razor Web Pages runtime support for ASP.NET components that render Razor-based views or pages within the Pams application.

Diagram

```
sequenceDiagram
    participant Client
    participant WebApp as ASP.NET Web Application
    participant Razor as System.Web.WebPages.Razor
    participant View as Razor View

    Client->>WebApp: Request page
    WebApp->>Razor: Resolve Razor runtime
    Razor->>View: Parse and render markup
    View-->>Razor: Rendered HTML
    Razor-->>WebApp: Rendered response content
    WebApp-->>Client: HTML response
```

Usage

```
async function loadPamsPage(path: string): Promise<string> {
    const response = await fetch(path, {
        headers: {
            Accept: "text/html"
        }
    })
}
```

```

});

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

return response.text();
}

loadPamsPage("/Reports/Index")
    .then((html) => {
        document.getElementById("report-content")!.innerHTML = html;
    })
    .catch((error) => {
        console.error(error);
    });

```

AI Coding Instructions

- Treat `System.Web.WebPages.Razor` as a project-level NuGet dependency rather than an application service endpoint.
- Keep package references compatible with the legacy project format in `Pams.Business.csproj`.
- Check Razor runtime version compatibility when updating related ASP.NET Web Pages or MVC packages.
- Do not add browser-side dependencies on this package; Razor rendering occurs on the ASP.NET server.

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