

System.Web.Routing

August 18, 2026

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Kind: Service

Source: Pams/Core/Pams.Security/Pams.Security.csproj (line 1)

Part of: Pams

NuGet package dependency

`System.Web.Routing` is a NuGet package dependency declared in `Pams/Core/Pams.Security/Pams.Security.csproj`. It provides ASP.NET routing types that map incoming HTTP requests to handlers in the Pams.Security application.

Diagram

```
sequenceDiagram
    participant Client
    participant App as Pams.Security Application
    participant Routes as System.Web.Routing
    participant Handler as Request Handler

    Client->>App: HTTP request
    App->>Routes: Match request path and method
    Routes->>Handler: Resolve mapped handler
    Handler-->>Client: HTTP response
```

Usage

`System.Web.Routing` runs on the ASP.NET server. JavaScript clients call endpoints that the server maps through its route configuration.

```
async function getSecurityStatus() {
    const response = await fetch("/security/status", {
        method: "GET",
        headers: {
            Accept: "application/json",
```

```

    },
  });

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

  return response.json();
}

getSecurityStatus().then((status) => {
  console.log(status);
});

```

AI Coding Instructions

- Keep `System.Web.Routing` references in the ASP.NET project and route configuration code.
- Configure request paths and handlers during application startup or route registration.
- Do not import `System.Web.Routing` from TypeScript or browser code; client code should call mapped HTTP endpoints.
- Preserve compatibility with the legacy project file format when changing the NuGet package reference.

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.Security` — `Pams/Core/Pams.Security/Pams.Security.csproj` :1