



PAMS

Microsoft.Owin.Security

Kind: Service

VERSION
4

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DOCUMENT
reference-subsystem-pams/service-microsoft-owin-security-4

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Kind: Service

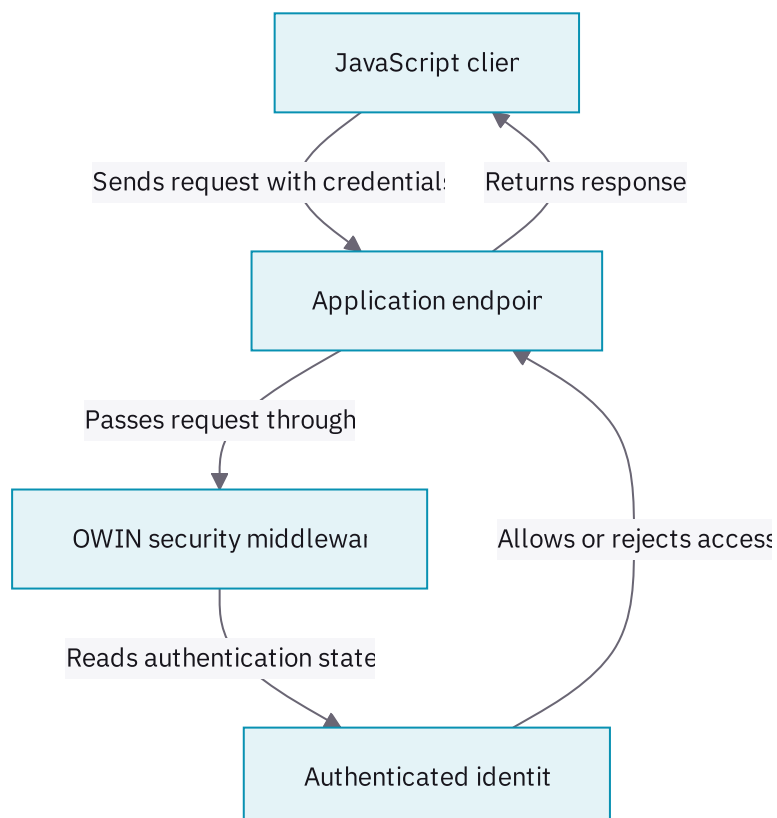
Source: `Pams/Core/Pams.Security/Pams.Security.csproj` (line 1)

Part of: [Pams](#)

NuGet package dependency

`Microsoft.Owin.Security` is a NuGet package dependency declared by `Pams.Security.csproj`. It supports OWIN authentication middleware, identity handling, and authentication challenge behavior within the Pams security layer.

1 Diagram



2 Usage

```
async function loadCurrentUser() {
  const response = await fetch("/api/account/current", {
    credentials: "include",
    headers: {
      Accept: "application/json",
    },
  });

  if (!response.ok) {
    throw new Error("Authentication is required.");
  }

  return response.json();
}

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

3 AI Coding Instructions

- Keep OWIN authentication configuration in the .NET security project that references `Microsoft.Owin.Security`.
- Treat this package as server-side middleware; browser code should call protected application endpoints rather than import it.
- Preserve the existing authentication middleware order when changing startup configuration.
- Check authentication state before returning protected application data.
- Update package references through `Pams.Security.csproj` when changing this dependency.