



PAMS

SaaSKit.Multitenancy.WebApi

Kind: Service

VERSION
4

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DOCUMENT
reference-subsystem-pams/service-saaskit-multitenancy-webapi

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Kind: Service

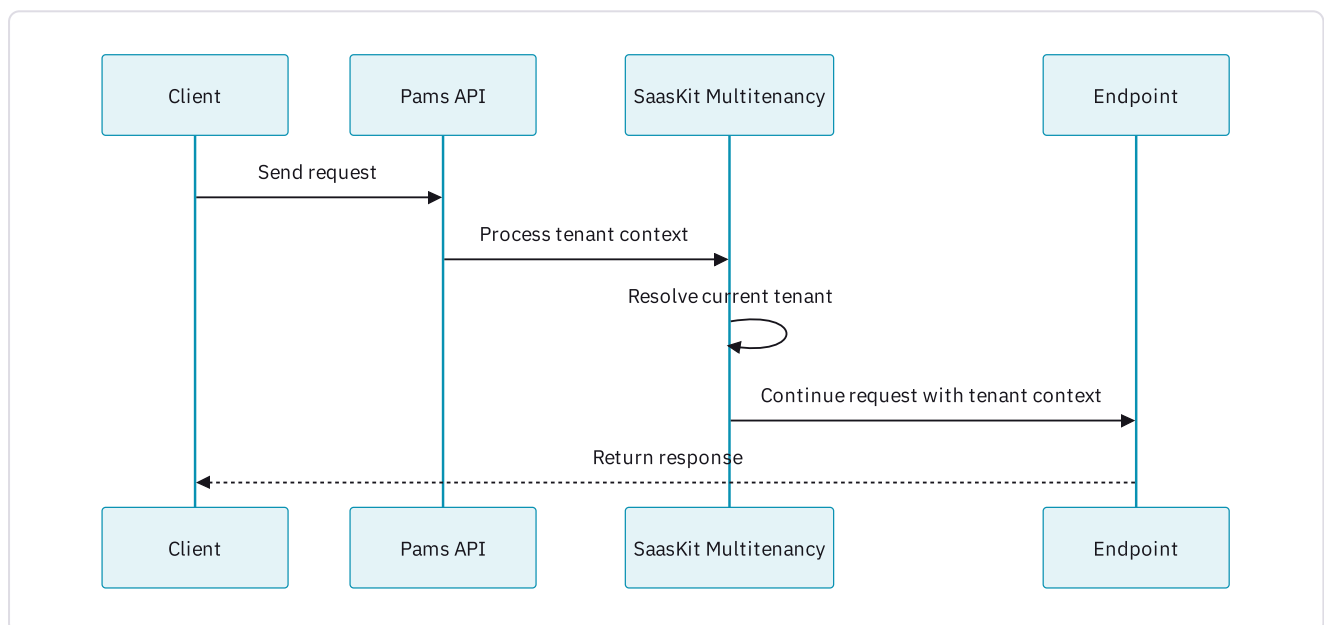
Source: `Pams/API/Pams.API/Pams.API.csproj` (line 1)

Part of: Pams

NuGet package dependency

`SaasKit.Multitenancy.WebApi` is a NuGet package dependency in the Pams API project that supports tenant-aware request handling for ASP.NET Web API. It helps the API identify the current tenant from incoming requests so tenant-specific context can be applied before application endpoints run.

1 Diagram



2 Usage

```
async function getTenantData(tenantId: string) {
  const response = await fetch("/api/data", {
    headers: {
      "X-Tenant-Id": tenantId,
    },
  });

  if (!response.ok) {
    throw new Error("Unable to load tenant data.");
  }

  return response.json();
}
```

```
const data = awaitgetTenantData("tenant-a");
console.log(data);
```

3 AI Coding Instructions

- Keep tenant resolution in the API request pipeline so endpoints receive an established tenant context.
- Confirm how the Pams API identifies tenants before adding request headers, host-based routing, or route-based tenant values.
- Do not trust tenant identifiers from client input without validating them against the authenticated user or request context.
- Preserve tenant context when adding API middleware, authentication handlers, or background request processing.

4 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