

Enyim.Caching

October 2, 2026

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Kind: Service

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

Part of: Pams

NuGet package dependency

Enyim.Caching is a NuGet package dependency declared by Pams.Business.csproj . The Pams.Business project uses the package to read and write cached application data during business-layer operations.

Diagram

```
sequenceDiagram
    participant Client
    participant Business as Pams.Business
    participant Cache as Enyim.Caching

    Client->>Business: Request data
    Business->>Cache: Read cache key
    Cache-->>Business: Cached value or cache miss
    Business-->>Client: Return response
```

Usage

```
// JavaScript clients interact with cache-backed business operations
// through the application's HTTP API.

async function getCustomer(customerId: string) {
    const response = await fetch(`/api/customers/${customerId}`);

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

```
    return response.json();  
  }  
  
  const customer = await getCustomer("customer-42");  
  console.log(customer);
```

AI Coding Instructions

- Keep `Enyim.Caching` references within the `Pams.Business` dependency and configuration pattern.
- Treat cache misses as normal flow; load the required data from the business data source when no cached value exists.
- Use stable, scoped cache keys so unrelated business entities do not share entries.
- Review cache configuration when changing the project file or package version.

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.Business` — `Pams/Logic/Pams.Business/Pams.Business.csproj` :1