

System.Net.Http.Primitives

August 18, 2026

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Kind: Service

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

Part of: Pams

NuGet package dependency

`System.Net.Http.Primitives` is a NuGet package dependency declared by `Pams.Storage` . It supplies HTTP request, response, header, and related primitive types used when storage code exchanges data with HTTP-based services.

Diagram

```
sequenceDiagram
    participant Client
    participant Storage as Pams.Storage
    participant Http as System.Net.Http.Primitives
    participant Service as HTTP Service

    Client->>Storage: Request storage operation
    Storage->>Http: Create HTTP request and headers
    Http->>Service: Send HTTP message
    Service-->>Http: Return HTTP response
    Http-->>Storage: Expose response primitives
    Storage-->>Client: Return operation result
```

Usage

```
async function getStorageRecord(recordId: string) {
    const response = await fetch(`/api/storage/${encodeURIComponent(recordId)}`, {
        headers: {
            Accept: "application/json",
        },
    });
};
```

```
if (!response.ok) {  
    throw new Error(`Storage request failed: ${response.status}`);  
}  
  
return response.json();  
}  
  
const record = await getStorageRecord("record-id");  
console.log(record);
```

AI Coding Instructions

- Treat `System.Net.Http.Primitives` as a dependency used by the .NET `Pams.Storage` project, not as a JavaScript package.
- Keep HTTP request construction, headers, and response handling inside the storage integration layer.
- Check HTTP response status before reading response content.
- Preserve package compatibility with the legacy project format in `Pams.Storage.csproj`.

Used by

2 references from 2 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 (2)

- `Pams.Email` — `Pams/Logic/Pams.Email/Pams.Email.csproj :1`
- `Pams.Storage` — `Pams/Logic/Pams.Storage/Pams.Storage.csproj :1`