



PAMS

log4net

Kind: Service

VERSION
4

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DOCUMENT
reference-subsystem-pams/service-log4net

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Kind: Service

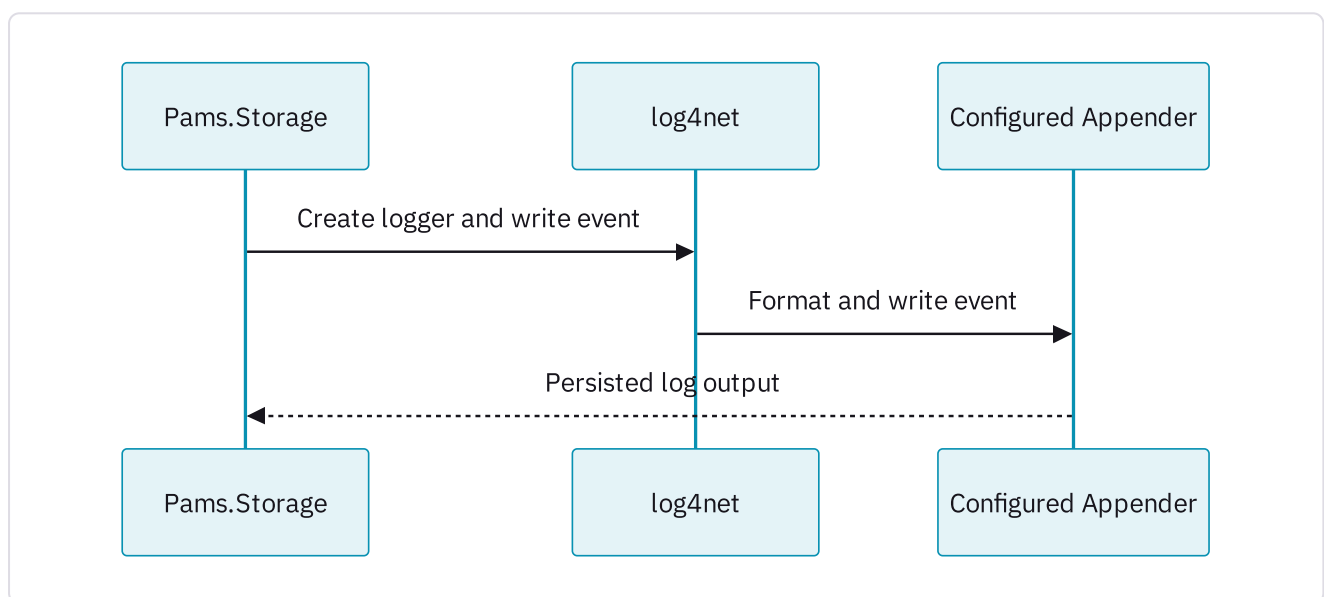
Source: `Pams/Logic/Pams.Storage/Pams.Storage.csproj` (line 1)

Part of: [Pams](#)

NuGet package dependency

`log4net` is a NuGet package dependency declared for `Pams.Storage`. `Pams.Storage` uses it to emit application log events through log4net configuration and appenders.

1 Diagram



2 Usage

```
import { execFileSync } from "node:child_process";

// Restore the NuGet dependencies for the project that references log4net.
execFileSync(
  "nuget",
  ["restore", "Pams/Logic/Pams.Storage/Pams.Storage.csproj"],
  { stdio: "inherit" },
);
```

3 AI Coding Instructions

- Keep log4net package references aligned with the dependency format already used by `Pams.Storage.csproj`.
- Configure appenders, layouts, and log levels outside storage operation logic where possible.
- Include contextual details such as operation names and storage identifiers in log messages.
- Do not write secrets, credentials, or sensitive stored data to log output.

4 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