

PamsDatabase

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Kind: Module

Source: Pams/PamsDatabase/PamsDatabase.sln (line 1)

Part of: [Pams](#)

.NET solution file

PamsDatabase.sln is the .NET solution entry point for the PamsDatabase area of the Pams system. It groups the database-related projects so they can be restored, built, tested, and opened together in supported .NET tooling.

Diagram

```
graph TD
    Solution[PamsDatabase.sln]
    Solution --> Projects[Database-related .NET projects]
    Projects --> Build[dotnet build]
    Projects --> Test[dotnet test]
    Projects --> IDE[Visual Studio or Rider]
```

Usage

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

const solutionPath = "Pams/PamsDatabase/PamsDatabase.sln";

execFileSync("dotnet", ["restore", solutionPath], {
  stdio: "inherit",
});

execFileSync("dotnet", ["build", solutionPath], {
  stdio: "inherit",
});
```

AI Coding Instructions

- Treat `PamsDatabase.sln` as the entry point for database-related .NET projects and commands.
- Run `dotnet restore` before building when dependencies may not be available locally.
- Build or test through the solution path when validating changes that span multiple projects.
- Keep project references and build configuration changes synchronized with the solution file.
- Do not add application logic to the solution file; add code to the appropriate project included by the solution.

Relationships

- MODULE_DECLARES → `Pams.Database`