

MenuSettings

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Kind: Class**Source:** Pams/Web/Pams.Web/Client/app/components/shared/app-menu/menu.settings.ts (line 19)**Part of:** Pams

MenuSettings supports URL-based behavior in the shared application menu. It searches for a URL through `searchforURL()` and exposes `CompareUrl()` to report whether the current URL matches the menu settings.

Methods

Method	Signature	Returns
<code>CompareUrl</code>	<code>CompareUrl(url: string, val: string)</code>	<code>boolean</code>
<code>searchforURL</code>	<code>searchforURL(url: string)</code>	<code>void</code>

Properties

Property	Type
<code>root</code>	<code>MenuModel[]</code>

Diagram

```
graph LR
  Menu[App Menu Component] --> Settings[MenuSettings]
  Settings --> Search[searchforURL()]
  Search --> Compare[CompareUrl()]
  Compare --> Match[boolean result]
```

Usage

```
import { MenuSettings } from './menu.settings';

declare const menuSettings: MenuSettings;

menuSettings.searchforURL();

if (menuSettings.CompareUrl()) {
  // Handle the menu item that matches the current URL.
}
```

AI Coding Instructions

- Call `searchforURL()` before relying on URL-related menu state when the current route changes.
- Preserve the existing method casing: `CompareUrl()` and `searchforURL()` are distinct API names.
- Treat the result of `CompareUrl()` as a boolean condition for menu selection or visibility logic.
- Keep URL comparison behavior within `MenuSettings` rather than duplicating matching logic in menu components.

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.

Imported by (2)

- `AppMenuComponent` — `Pams/Web/Pams.Web/Client/app/components/shared/app-menu/app-menu.component.ts :1`
- `SideMenuComponent` — `Pams/Web/Pams.Web/Client/app/components/shared/side-menu/side-menu.component.ts :1`