

ProcessApprovallService

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ProcessApprovallService

Kind: Class**Source:** Pams/Web/Pams.Web/Client/app/services/configurations/process-approvall/process-approvall.service.ts (line 57)**Part of:** Pams

ProcessApprovallService manages configuration requests for approval processes and two-way authentication. It provides methods for loading saved settings and submitting updates from configuration screens.

Methods

Method	Signature	Returns
saveProcessApprovallSettings	saveProcessApprovallSettings(company: Company)	void
getApprovalProsseslist	getApprovalProsseslist()	void
save2wayAuthenticationsSettings	save2wayAuthenticationsSettings(doubleFactor: undefined)	void
get2wayAuthenticationsSettings	get2wayAuthenticationsSettings()	void

Diagram

```
graph LR
    ConfigurationScreen --> ProcessApprovallService
    ProcessApprovallService --> SaveApproval[saveProcessApprovallSettings]
    ProcessApprovallService --> GetApproval[getApprovalProsseslist]
    ProcessApprovallService --> SaveAuthentication[save2wayAuthenticationsSettings]
    ProcessApprovallService --> GetAuthentication[get2wayAuthenticationsSettings]
    ProcessApprovallService --> ConfigurationApi
```

Usage

```
import { Component, OnInit } from '@angular/core';
import { ProcessApprovalService } from './process-approval.service';

@Component({
  selector: 'app-process-approval-settings',
  template: `<!-- configuration form -->`,
})
export class ProcessApprovalSettingsComponent implements OnInit {
  approvalProcesses: unknown;
  authenticationSettings: unknown;

  constructor(
    private readonly processApprovalService: ProcessApprovalService,
  ) {}

  ngOnInit(): void {
    this.processApprovalService.getApprovalProcesseslist().subscribe((response) => {
      this.approvalProcesses = response;
    });

    this.processApprovalService
      .get2wayAuthenticationsSettings()
      .subscribe((response) => {
        this.authenticationSettings = response;
      });
  }

  saveApprovalSettings(settings: unknown): void {
    this.processApprovalService
      .saveProcessApprovalSettings(settings)
      .subscribe();
  }

  saveAuthenticationSettings(settings: unknown): void {
    this.processApprovalService
      .save2wayAuthenticationsSettings(settings)
      .subscribe();
  }
}
```

AI Coding Instructions

- Keep configuration API calls in `ProcessApprovalService` ; components should handle form state and user interaction.
- Load approval-process and two-way authentication settings before applying form defaults.

- Preserve the existing `getApprovalProsseslist` method name when calling the service, including its current spelling.
- Handle request errors and completion states at the calling screen or through the project's shared HTTP error-handling pattern.
- Match the request payload shape expected by the backend before calling either save method.

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.

Imported by (1)

- `PamsServicesModule` — `Pams/Web/Pams.Web/Client/app/services/pams-services.module.ts` :1