# Using PCore and PConnect Public APIs '24.2

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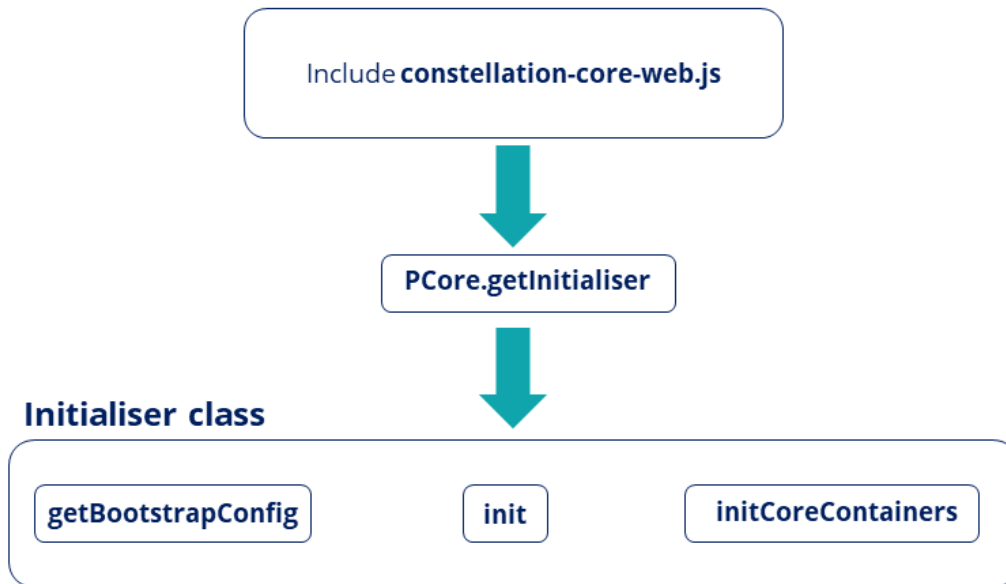# Initializing the Constellation environment

Initialize and load the Constellation environment using Initialiser APIs to integrate Constellation applications with alternative design systems without using SDKs.

The Constellation architecture comes with the Constellation design system. However, not all Pega Platform™ customers want to use the default user interface based on the Constellation design system. If you wish to integrate a Constellation application with an alternative design system without using SDKs, use the APIs within the Initialiser object to initialize the Constellation environment.

The ConstellationJS library is bundled for consumption in web platforms. This provides access to the PCore.getInitialiser() API that exposes the Initialiser class containing the APIs that can be used for initializing Constellation applications.

> ⓘ    **NOTE:**  Initialiser APIs are supported from Pega Platform '23 onwards.

*Overview of Initialiser APIs*

## Including the ConstellationJS library in an application

To use the Initialiser APIs to initialize a Constellation application, include the `constellation-core-web.js` file through the following content delivery network (CDN) link:

https://release.constellation.pega.com/8.24.50/constellation-core-web.js

The format of your script tag is as shown below:

```
<script src="https://release.constellation.pega.com/8.24.50/constellation-core-web.js">
        </script>
```

> **NOTE:**  CDN links are version-specific. In the CDN link, please specify the version of the ConstellationJS library that corresponds to the Pega Platform version that you are using.

## Initialiser APIs

Use the following Initialiser APIs to initialize a Constellation application:

- getInitialiser()
- getBootstrapConfig(restServerUrl, tokenInfo)
- init(configObj)
- initCoreContainers(options)

After initializing and loading the Constellation environment, use mashup APIs to create and open cases, and work with views in other environments. For more information, see APIs in the MashupApi class.