

File

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File

Kind: Class

Source: `Pams/Web/Pams.Web/Client/app/models/common/files.model.ts` (line 57)

Part of: [Pams](#)

`File` is a client-side model for representing file-related data in the PAMS web application. It supports creating a copied instance with `clone()` and creating copied file entries with `cloneList()`.

Methods

Method	Signature	Returns
<code>clone</code>	<code>clone(fi: File)</code>	<code>File</code>
<code>cloneList</code>	<code>cloneList(FL: File[])</code>	<code>File[]</code>

Properties

Property	Type
<code>FileID</code>	<code>number</code>
<code>FileName</code>	<code>string</code>
<code>WebId</code>	<code>string</code>
<code>WebParentId</code>	<code>string</code>
<code>WebFullName</code>	<code>string</code>
<code>WebUrl</code>	<code>string</code>
<code>Users</code>	<code>DriveUser[]</code>
<code>CloudItemId</code>	<code>string</code>

Property	Type
CloudItemPath	string
CloudTypeId	number
FileTitle	string
ParentFileID	number
FileType	string
FileTypeId	number
FilePath	string
UploadedFileID	string
SizeInBytes	number
CreationDate	Date
ModificationDate	Date
CreatedByID	number
ModificatedByID	number
CompanyBranchID	number
CompanyID	number
UserId	number
selected	boolean
IsDefaultLibrary	boolean
FileTags	Tag[]
VersionNo	number
NameSuffix	string
FileComments	Comment[]
_FilesRoles	FilesRoles[]
_LibraryPermission	FilesRoles

Diagram

```
graph LR
    File[File model]
    Clone[clone(): File]
```

```
CloneList[cloneList(): File[]]
```

```
File --> Clone
```

```
File --> CloneList
```

Usage

```
import { File } from './models/common/files.model';

const file = new File();

const copiedFile = file.clone();
const copiedFiles = file.cloneList();

// Modify copiedFile without changing the original instance.
```

AI Coding Instructions

- Use `clone()` when passing a file model to code that may modify it.
- Use `cloneList()` when a caller expects copied `File` instances in an array.
- Keep file-model fields synchronized between the source instance and clone logic.
- Check the model definition before adding fields so cloning behavior includes new data.

Used by

31 references from 31 files. Each is a place in this repository where the symbol is actually used — go read one rather than trusting an example.

Imported by (31)

- `MrqDetailsComponent` — `Pams/Web/Pams.Web/Client/app/components/MRQ/mrq-details/mrq-details.component.ts :1`
- `NewBranchComponent` — `Pams/Web/Pams.Web/Client/app/components/configuration/company/main-branch/new.branch.component.ts :1`
- `ProductCategoriesComponent` — `Pams/Web/Pams.Web/Client/app/components/configuration/products/product-categories/product-categories.component.ts :1`

- `NewActivityComponent` — `Pams/Web/Pams.Web/Client/app/components/dashboard/my-desk/activities/new-activity/new-activity.component.ts :1`
- `TopicComponent` — `Pams/Web/Pams.Web/Client/app/components/dashboard/my-desk/activities/topic/topic.component.ts :1`
- `NewTasksComponent` — `Pams/Web/Pams.Web/Client/app/components/dashboard/my-desk/tasks/new-tasks/new-tasks.component.ts :1`
- `FilesComponent` — `Pams/Web/Pams.Web/Client/app/components/files/files.component.ts :1`
- `FileNameAndExtension` — `Pams/Web/Pams.Web/Client/app/components/files/upload-file/upload-file.component.ts :1`

...and 23 more.