

FileManager

- [Description](#)
- [Code Sample](#)
- [Fields](#)
 - [THUMBNAIL_SIZE](#)
 - [THUMBNAIL_EXT](#)
- [Methods](#)
 - [createThumbnail](#)
 - [deleteFile](#)
 - [deleteFileByPath](#)
 - [getBaseDirectory](#)
 - [getFileByPath](#)
 - [storeFile](#)

Description

- [org.joget.commons.util.FileManager](#)
- Under [wflow-commons](#) module
- Utility methods used by the system to manage temporary files

Code Sample

```
import java.io.File;
import org.joget.commons.util.FileManager

String path = "2dcfd27eb-c0a80050-32ea05d3-608d46dd/test.txt";

//Get the file from temporary folder
File file = FileManager.getFileByPath(path);
```

Fields

[THUMBNAIL_SIZE](#)

```
public final static Integer THUMBNAIL_SIZE = 60;
```

Default size used to generate thumbnail.

[THUMBNAIL_EXT](#)

```
public final static String THUMBNAIL_EXT = ".thumb.jpg";
```

File extension used for generated thumbnail.

Methods

[createThumbnail](#)

```
public static void createThumbnail(java.lang.String path, java.lang.Integer thumbWidth, java.lang.Integer thumbHeight)
```

Generates a thumbnail of a image file in temporary files folder by relative path

[deleteFile](#)

```
public static void deleteFile(java.io.File file)
```

Deletes a file

[deleteFileByPath](#)

```
public static void deleteFileByPath(java.lang.String path)
```

Deletes the temporary file from temporary files folder by relative path

[getBaseDirectory](#)

```
public static java.lang.String getBaseDirectory()

Gets directory path to temporary files folder

getFileByPath

public static java.io.File getFileByPath(java.lang.String path)

Gets the temporary file from temporary files folder by relative path

storeFile

public static java.lang.String storeFile(org.springframework.web.multipart.MultipartFile file)

Stores files post to the HTTP request to temporary files folder
```