

[Hummingbird](#) / [FileMiddleware](#) / `init(_:urlBasePath:cacheControl:searchForIndexHtml:threadPool:logger:)`

Initializer

init(_:urlBasePath:cacheControl:searchForIndexHtml:threadPool:logger:)

Create FileMiddleware

```
init(  
    _ rootFolder: String = "public",  
    urlBasePath: String? = nil,  
    cacheControl: CacheControl = .init([]),  
    searchForIndexHtml: Bool = false,  
    threadPool: NIOWorkQueue = NIOWorkQueue.singleton,  
    logger: Logger = Logger(label: "FileMiddleware")  
) where Provider == LocalFileSystem
```

Parameters

rootFolder

Root folder to look for files

urlBasePath

Prefix to remove from request URL

cacheControl

What cache control headers to include in response

searchForIndexHtml

Should we look for index.html in folders

threadPool

ThreadPool used by file loading

logger

Logger used to output file information
