

Package com.mapmyjourney.backend.security

Class JwtAuthenticationFilter

```
java.lang.Object
  org.springframework.web.filter.GenericFilterBean
    org.springframework.web.filter.OncePerRequestFilter
      com.mapmyjourney.backend.security.JwtAuthenticationFilter
```

All Implemented Interfaces:

```
jakarta.servlet.Filter, org.springframework.beans.factory.Aware, org.springframework.beans.factory.BeanNameAware,
org.springframework.beans.factory.DisposableBean, org.springframework.beans.factory.InitializingBean,
org.springframework.context.EnvironmentAware, org.springframework.core.env.EnvironmentCapable,
org.springframework.web.context.ServletContextAware
```

```
@Component
public class JwtAuthenticationFilter
extends org.springframework.web.filter.OncePerRequestFilter
```

Field Summary

Fields inherited from class org.springframework.web.filter.OncePerRequestFilter

ALREADY_FILTERED_SUFFIX

Fields inherited from class org.springframework.web.filter.GenericFilterBean

logger

Constructor Summary

Constructors

Constructor

Description

`JwtAuthenticationFilter()`

Method Summary

All Methods

Instance Methods

Concrete Methods

Modifier and Type

Method

Description

protected void

`doFilterInternal(jakarta.servlet.http.HttpServletRequest request,
jakarta.servlet.http.HttpServletResponse response, jakarta.servlet.FilterChain filterChain)`

Methods inherited from class org.springframework.web.filter.OncePerRequestFilter

doFilter, doFilterNestedErrorDispatch, getAlreadyFilteredAttributeName, isAsyncDispatch, isAsyncStarted, shouldNotFilter, shouldNotFilterAsyncDispatch, shouldNotFilterErrorDispatch

Methods inherited from class org.springframework.web.filter.GenericFilterBean

addRequiredProperty, afterPropertiesSet, createEnvironment, destroy, getEnvironment, getFilterConfig, getFilterName, getServletContext, init, initBeanWrapper, initFilterBean, setBeanName, setEnvironment, setServletContext

Methods inherited from class java.lang.Object

[clone](#), [equals](#), [finalize](#), [getClass](#), [hashCode](#), [notify](#), [notifyAll](#), [toString](#), [wait](#), [wait](#), [wait](#)

Constructor Details

JwtAuthenticationFilter

```
public JwtAuthenticationFilter()
```

Method Details

doFilterInternal

```
protected void doFilterInternal(jakarta.servlet.http.HttpServletRequest request,
                               jakarta.servlet.http.HttpServletResponse response,
                               jakarta.servlet.FilterChain filterChain)
                           throws jakarta.servlet.ServletException,
                                  IOException
```

Specified by:

doFilterInternal in class [org.springframework.web.filter.OncePerRequestFilter](#)

Throws:

[jakarta.servlet.ServletException](#)

[IOException](#)