

**Package** com.mapmyjourney.backend.security

## Class JwtAuthenticationFilter

java.lang.Object<sup>↗</sup>  
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
<a href="#">JwtAuthenticationFilter()</a>

### Method Summary

- All Methods
- Instance Methods
- Concrete Methods

Modifier and Type
Method
Description
protected void
<a href="#">doFilterInternal</a> (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<sup>↗</sup>

[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