

**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