

**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