

# Useful Filter Examples

There is given some useful examples of filter.

## Example of sending response by filter only

### MyFilter.java

```
import java.io.*;
import javax.servlet.*;

public class MyFilter implements Filter{
    public void init(FilterConfig arg0) throws ServletException {}

    public void doFilter(ServletRequest req, ServletResponse res,
        FilterChain chain) throws IOException, ServletException {

        PrintWriter out=res.getWriter();

        out.print("<br/>this site is underconstruction..");
        out.close();

    }
    public void destroy() {}
}
```

## Example of counting number of visitors for a single page

### MyFilter.java

```
import java.io.*;
import javax.servlet.*;
```

```
public class MyFilter implements Filter{  
    static int count=0;  
    public void init(FilterConfig arg0) throws ServletException {}  
  
    public void doFilter(ServletRequest req, ServletResponse res,  
        FilterChain chain) throws IOException, ServletException {  
  
        PrintWriter out=res.getWriter();  
        chain.doFilter(request,response);  
  
        out.print("<br/>Total visitors "++count));  
        out.close();  
  
    }  
    public void destroy() {}  
}
```

## Example of checking total response time in filter

### MyFilter.java

```
import java.io.*;  
import javax.servlet.*;  
  
public class MyFilter implements Filter{  
    static int count=0;  
    public void init(FilterConfig arg0) throws ServletException {}  
  
    public void doFilter(ServletRequest req, ServletResponse res,  
        FilterChain chain) throws IOException, ServletException {  
  
        PrintWriter out=res.getWriter();  
        long before=System.currentTimeMillis();  
  
        chain.doFilter(request,response);
```

```
        long after=System.currentTimeMillis();  
        out.print("<br/>Total response time " +(after-  
before)+" milliseconds");  
        out.close();  
  
    }  
    public void destroy() {}  
}
```

[<<prev](#)[next>>](#)

## Please Share



## Learn Latest Tutorials



DS



PDFBox



Ant



JMeter



jBPM