



MSAT Interface

Project Structure

D:\varma\project\_alpha

idea

src

scripts\_module

XSSFilter.java

XSSScan.java

XSSRequestWrapper.java

Project: Alpha - (file\_path)/XSSFilter.java

1import java.util.regex.Pattern;

2import javax.servlet.http.HttpServletRequest;

3import javax.servlet.http.HttpServletRequestWrapper;

4

5

6public class XSSFilter implements Filter {

7

8@Override

9public void init(FilterConfig filterConfig) throws ServletException {

10}

11

12@Override

13public void destroy() {

14}

15

16@Override

17public void doFilter(ServletRequest request, ServletResponse response, FilterChain chain)

18throws IOException, ServletException {

19chain.doFilter(new XSSRequestWrapper((HttpServletRequest) request), response);

20}

21

22}

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Fixed

| S. No. | Line Number | Bug Name   | Bug Type | Tool Name   | Description                                     |
|--------|-------------|--|----------|-------------|---|
| 1      | 17          | XSS: Anti cross-site scripting filter (XSS_CONFIG) | XSS      | tool name 3 | Wrap the HTTP request object ...                |
| 2      | 18          | JSP reflected cross site scripting vulnerability   | XSS      | tool name 2 | This code directly writes an HTTP parameter ... |
| 3      | 18          | Store of non serializable object into HttpSession  | XSS      | tool name 7 | Storing a non-serializable object ...           |