

# OWASP Markup Formatter Plugin

## Plugin Information

View OWASP Markup Formatter [on the plugin site](#) for more information.

## Description

Uses the [OWASP AntiSamy](#) MySpace sanitization policy to allow limited HTML markup in user-submitted text.

The plugin is also sometimes called the "AntiSamy Markup Formatter" or the "Safe HTML Markup Formatter".

## Configuration

This plugin is bundled in the Jenkins WAR file and will generally be preinstalled.

When installed, 'Safe HTML' can be selected as Markup Formatter in "Manage Jenkins" "Configure Global Security" "Markup Formatter":

Markup Formatter	Safe HTML
	Treats the text as HTML and uses it as is without any translation, but removes potentially unsafe elements like <code>&lt;script&gt;</code> .
	<input type="checkbox"/> Disable syntax highlighting

User-submitted text will be sanitized by removing potentially dangerous elements.

Project name	MyJob
Description	
	[Safe HTML] <a href="#">Preview</a>

## Changing or altering the policy

At least in 1.5, the "Safe HTML" plugin has no support for editing, overriding, or updating the HTML sanitization policy. A custom plugin must be built instead. See `hudson.markup.RawHtmlMarkupFormatter.java`.

## Changelog

### Version 1.5 (June 8, 2016)

- [JENKINS-31616](#) "Safe HTML" vulnerable to protocol-relative form action – Thank you Daniel Beck.

### Version 1.4 (Unknown) – Bad release

### Version 1.3 (Oct 30, 2014)

- Minor translation fixes.

### Version 1.2 (Jun 17, 2014)

- Edited display metadata to be clearer that this is not "raw HTML".

### **Version 1.1 (Apr 14, 2014)**

- Just updated to require 1.553.

### **Version 1.0 beta 1 (Feb 17, 2014)**

- Split out from Jenkins core (1.553).