

# Pell Multipart Plugin

<b>Name</b>	Pell Multipart Plugin
<b>Author</b>	N/A
<b>Homepage</b>	N/A
<b>Version</b>	N/A
<b>Compatibility</b>	Bundled with Struts
<b>State</b>	Stable
<b>License</b>	Open Source (ASL2)
<b>Download</b>	N/A

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## Overview

The Pell Multipart plugin INLINE

instructs Struts to use [Jason Pell's multipart parser](#) to process file uploads

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For more information how the file uploading works in Struts 2, see the [Handling File Uploads](#) page.

## Features

- Uses Jason Pell's multipart parser

## Usage

Other than including the plugin and the Pell multipart jar in your application, there is nothing more to do.

## Example

If you have installed multiple plugins that provide multipart parsers, you can configure the pell parser in your `struts.properties`:

```
struts.multipart.parser=pell
```

## Settings

The following settings can be customized. See the [developer guide](#).

Setting	Description	Default	Possible Values
<code>struts.multipart.parser</code>	Sets which parser to use	<code>pell</code>	<code>pell</code> , <code>jakarta</code> , or any other class name that extends <code>MultiPartRequest</code>
<code>struts.multipart.saveDir</code>	The directory where the uploaded files will be placed	Value from <code>javax.servlet.context.tempdir</code>	Any path
<code>struts.multipart.maxSize</code>	The maximum file size in bytes to allow for upload	2 Gigabytes	Any number in kilobytes

## Installation

This plugin can be installed by copying the plugin jar into your application's `/WEB-INF/lib` directory. The Pell Multipart library will need to be downloaded and included in your application as well. Due to its LGPL license, the library cannot be included in the Struts distribution.