

# pack:tag

one minute quick start tutorial

## Integration

1. Download the pack:tag archive from <http://sourceforge.net/projects/packtag/> and unpack the packtag-x.y.zip file to e.g. packtag
2. Copy packtag/files/packtag-x.y.jar into your web-applications WEB-INF/lib directory
3. Copy the <servlet> and <servlet-mapping> from the packtag/files/web.xml into your /WEB-INF/web.xml
4. Installation complete

## Usage

To use the taglib in a JSP, you have to declare it first:

```
<%@ taglib uri="http://packtag.sf.net" prefix="pack" %>
```

Now you can easily pack JavaScript by using the following tag:

```
<pack:script src="/js/myJavaScriptFile.js"/>
```

Accordingly for Cascading Style Sheets:

```
<pack:style src="/css/myCascadingStyleSheet.css"/>
```

You can enable and disable each tag individually by setting the attribute enabled to false, e.g.:

```
<pack:script src="/js/myJavaScriptFile.js" enabled="false"/>
```

You can combine resources simply by listing them up:

```
<pack:script>
  <src>/js/myJavaScriptFile.js</src>
  <src>/js/mySecondJavaScriptFile.js</src>
</pack:script>
```

That's it.

If you want to deepen your knowledge, I suggest reading "pack:tag - a packed guide to website performance optimization".

## About

Author: Daniel Galán y Martins  
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Please mail me to danielgalan at users dot sourceforge dot com, I heartily appreciate contributions.