

Files to Compress

1. To add all css or js files to format in single file, You have to create an input. That is all files to select and add in single place. To do so, create new settings under **Files to Compress** section. This would be basically an Input of files. You can create settings from multiple places.

The screenshot displays the 'Smart Compress' application interface. On the left, a sidebar contains navigation links: 'SMART COMPRESS', 'Compressed Output', 'Create New', 'Files to compress' (highlighted), 'Create New', 'License', and 'Documentation'. The main content area is titled 'File to compress' and features a table with the following columns: ID, Name, Type, Server Path, and Manage. Below the table, the text 'No records found.' is displayed, followed by a 'Create New' button. A red arrow points to this button. Another red arrow points to a 'Create New' button located in the top right corner of the main area.

Fill the required fields, Add a valid server path (Where all your css or js presents) and hit compile button. It will fire an AJAX call and get you the list of all the css/js files present in that directory. (No matter how many sub directories you have, it will bring all the files.) Enter any name in the name field, select type in type field and enter the server folder path on which files are exist. Once you hit compile button, you will have list of files (That matches your extension you select.)

SMART COMPRESS

Compressed Output

Create New

Files to compress

Create New

License

Documentation

Files to compress Save Settings

Name *
Title is to remember which inputs have been created. (It will be useful to find and select inputs in compressed output form.)

Type
You have to select which file type you want to add in this particular output.

CSS

JS

Add folder path *
Add folder path where all file exists

C:\xampp\htdocs\ee6_rc\

Compile Reset

Files *
Selected files will be add on compression output
It is recommended not to select main jquery.js file. JQuery should always be at the top of all scripts. Always use JQuery file individually and not merge with our plugin.

Add a valid folder path and hit **Compile** button to get all paths.

Note: It is recommended not to select main jquery.js file. JQuery should always be at the top of all scripts. Always use JQuery file individually and not merge with our addon.

Compressed Output

Create New

Files to compress

Create New

License

Documentation

Files to compress Save Settings

Name *
Title is to remember which inputs have been created. (It will be useful to find and select inputs in compressed output form.)

js

Type
You have to select which file type you want to add in this particular output.

CSS

JS

Add folder path *
Add folder path where all file exists

C:\xampp\htdocs\ee6_rc\

Compile Reset

Files *
Selected files will be add on compression output
It is recommended not to select main jquery.js file. JQuery should always be at the top of all scripts. Always use JQuery file individually and not merge with our plugin.

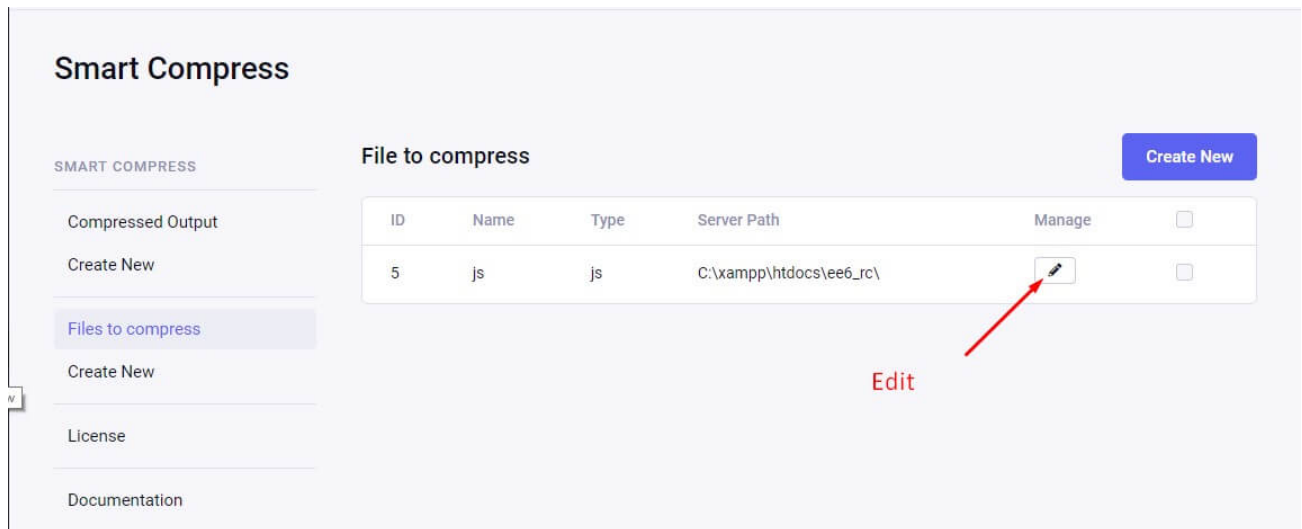
Keyword Search Check All

<input checked="" type="checkbox"/>	publish_fields.js (/themes/ee/asset/javascript/compressed/files/publish_fields.js)
<input type="checkbox"/>	jquery.js (/themes/ee/asset/javascript/compressed/jquery/jquery.js)
<input checked="" type="checkbox"/>	dataTables.js (/themes/ee/asset/javascript/compressed/jquery/plugins/dataTables.js)


We have all JS files
Once you compile
As you can see, we
have not included the
jQuery file.

After fill out the form, Record will show under "Files to compress" listing in table.

You can either delete it or edit it.



The screenshot shows the 'Smart Compress' interface. On the left, there is a sidebar with a 'Files to compress' section. The main area is titled 'File to compress' and contains a table with the following data:

ID	Name	Type	Server Path	Manage	
5	js	js	C:\xampp\htdocs\ee6_rc\		<input type="checkbox"/>

A red arrow points to the edit icon in the 'Manage' column. Below the table, the word 'Edit' is written in red.

2. All form fields are described below:

1. Title:

Title is to remember which inputs have been created. (It will be useful to find and select inputs in compressed output form.)

1. Type:

You have to select which file type you want to add in this particular output.

1. Add folder path:

Add folder path where all file exists.

1. Files:

Based on server path all files will list here based on the type that you have selected before.

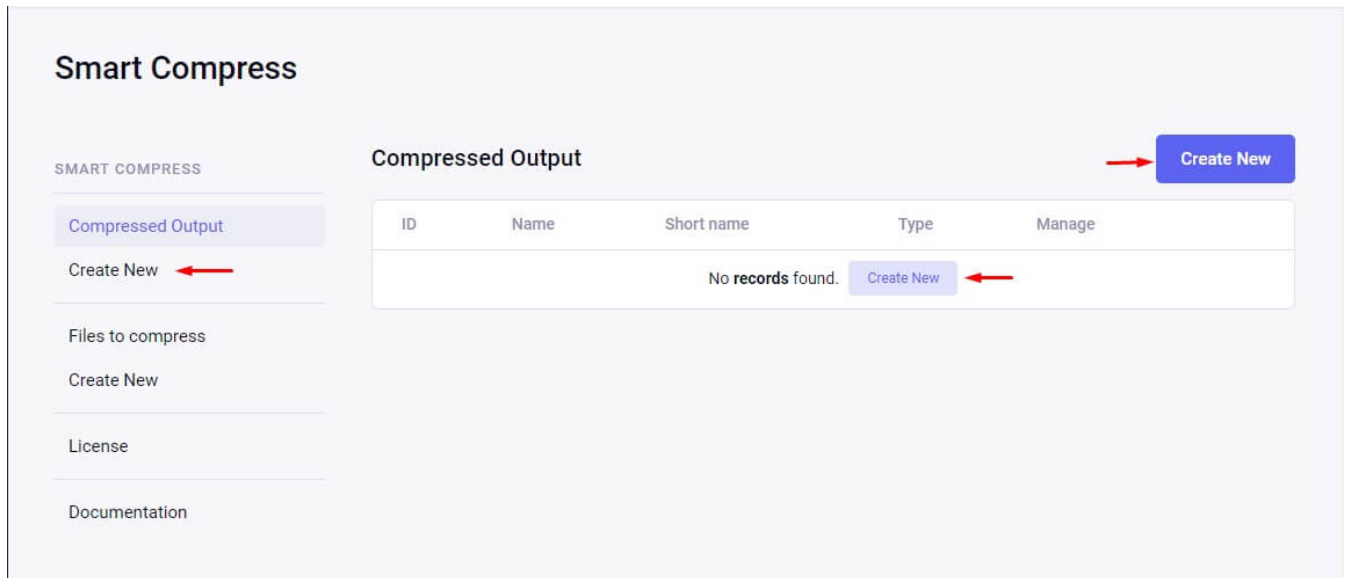
Compressed Output

Step 1 Would be to create input settings by creating settings under "Files to Compress" section.

This is step 2 (Last step) to create a single file with all the css/js inside.

After creating "Files to Compress", You can create output settings from here. Click

on create new settings to get a form. There is many places you can create this settings.



All form fields are described as below:

1. Title:

File title is for remembering what output is created.

1. Short name :

Final merged css / js output file will be named from this short name. This field will use to give file name of newly generated output file.

1. Type:

You have to select which file type you want to add in this particular output. Based on type, "Add Files to compress with this output" section will change to view compress input list.

1. Format: You can set output format in below types Available Formats for

CSS:

1. Expanded

2. Nested

3. Compact

4. Compressed

5. Crunched

Available Formats for JS:

1. Minify

2. Beautify

2. Server Path:

Add the server path where you want to create your file. Make sure you don't add File name. You only need to enter the path till folder.

1. Path URL:

Add URL path where you want to create your file. Make sure you don't add File name. You only need to enter path till folder.

1. Add Files to compress with this output:

It comes from "Files to compress" listing based on the type field selected above.

1. Cache:

We offer to save final output in cache so there will be no process on each page reload. Pass how many minutes you want to cache the output file.

SMART COMPRESS

Compressed Output

[Create New](#)

Files to compress

[Create New](#)

License

[Documentation](#)

Create new Compressed output Save Settings

Name *
File title is for remembering what output is created.

Short name *
Final merged css / js output file will be named from this short name.
No spaces, underscores and dashes are allowed.

Type
You have to select which file type you want to add in this particular output.

Format

Server Path *
Add server path where you want to create your file. Make sure you don't add File name. You only need to enter path till folder. Path must be writable.

URL *
Add URL path where you want to create your file. Make sure you don't add File name. You only need to enter path till folder.

Add Files to compress with this output. *

JS

You can see all outputs you save on listing page. (Or we can say index page of addon settings.)

Smart Compress

SMART COMPRESS

[Compressed Output](#)

[Create New](#)

Files to compress

[Create New](#)

License

[Documentation](#)

Compressed Output Create New

ID	Name	Short name	Type	Manage	<input type="checkbox"/>
4	Test	test	js	<div style="display: flex; gap: 5px;"> ✎ ↻ </div>	<input type="checkbox"/>

Edit

Sync Output

Custom Sidebar

We provide one "customSidebar" function in the MCP file. You can add more menus in the sidebar of the addon using this function.

```
/* To get dynamic menu in the addon */  
function customSidebar(){  
    $sidebar = ee('CP/Sidebar')->make();  
    $this->navSettings = $sidebar->addHeader('Test Li  
}
```

Template Tags

```
{exp:smart_compress}
```

Parameters

1. [id](#)
2. [short_name](#)
3. [url_only](#)
4. [show_error](#)

Following Parameters can be use in Smart Compress tag.

id

Id of your “Compressed Output” list. You can pass any single ID to get css/js file URL of particular output.

Note: You can get output URL by either short_name or ID.

Example:

```
id="1"
```

short_name

Examples :

```
{exp:smart_compress id="2"}  
    <link rel="stylesheet" type="text/css" href="{out  
{/exp:smart_compress}
```

```
<link rel="stylesheet" type="text/css" href="{exp:smart_c
```

```
<script type="text/javascript" src="{exp:smart_compress i
```

```
{exp:smart_compress id='2'}  
    //No need to pass style declaration as it will genera
```