# **Template Sets**

The file-based templates in the Geo software are organized into Template Sets, located in the software in the directory:

#### geo\_templates/

This page allows you to activate, change active template seek order, deactivate, clone, change which sets you are working with, download, and upload template sets.

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Active	Admin Editing	Template Seek Order	Template Set Name	Language		Device						
•	۲	≽	summer_season	Any Language	~	Any Device	~	Edit Templates	Сору	Download	Re-Scan Attachments	
✓	0	≈ ×	french	French	¥	Any Device	۷	Edit Templates	Сору	Download	Re-Scan Attachments	
•	0	≈ ×	mobile	Any Language	~	Mobile/Tablet Only	~	Edit Templates	Сору	Download	Re-Scan Attachments	
✓	0	≈ ×	commercial_design	Any Language	~	Any Device	$\checkmark$	Edit Templates	Сору	Download	Re-Scan Attachments	
•	0	*	my_templates	Any Language	¥	Any Device	¥	Edit Templates	Сору	Download	Re-Scan Attachments	
	0		redesign					Edit Templates	Сору	Download	Re-Scan Attachments	Delete
	0		winter					Edit Templates	Сору	Download	Re-Scan Attachments	Delete
					M	Save Settings pload Template Set erge Sets Together ate Main Template Se	*					

# **Template Sets Columns**

# Active

This column will have a check-box for every template set. When displaying a page, and the system is looking for a particular template, it will look through any template sets that are marked as active on this page.

The default template set is **always active**, so that if a template is not found in any of the other template sets, the one from the default template set will be used.

The active template sets will be grouped together on the page, as shown in the screenshot above. Check or un-check the box then click *Save Settings*, to activate or deactivate a template set from being used when viewing the client side.

# **Admin Editing**

This column allows you to select which template sets you are currently editing in the design section of the admin panel. In standard mode, you can only edit a single template set at a time. You can edit active or even in-active template sets.

When changing things in the admin panel, it will never allow changes to be made to any templates or media files that are not in the selected template set(s) currently selected for "admin editing".

<tip c n>**Tip:** If you are working on a new design, change **Admin Editing** selection to the template set for the new design. That way you won't ever accidentally affect the current design while working on a new one!</tip>

## Template Seek Order

This column allows you to change the template seek order, amongst the active template sets. This column will only display if there are 2 or more active template sets besides the default template set<sup>1</sup>.

The **default** template set will always be the last template set among the active template sets, you will not be able to change the seek order of the default template set. This is because the default template set will be the last place the system tries to look for a template.

For more info on why the seek order is so important, read over the How a template set is chosen page.

## **Template Set Name**

This will be the *name* of the template set, which is the folder name for that template set.

# **Template Set Buttons**

There are a number of buttons next to each template set that do various things with the template set.

## **Edit Templates**

This button will appear next to any applicable template set. It is basically a shortcut that does the following:

- 1. Changes Admin Editing to select the template set.
- Takes you to the page Design > Manager directly to the main\_page/ sub-folder for the template set.

### Сору

This button will open a dialog similar to the screen-shot below:

Сор	y Template Set
This will make a copy of the files found set named what you enter in the field	I in the my_templates template set, to a new template below.
Copy From	my_templates
New Template Set Name	
What template types:	<ul> <li>main_page/</li> <li>external/</li> </ul>
	Copy Now Cancel

Once you enter the new template set name, click the *Copy Now* button to perform the copy, or Cancel to cancel the action. Below the fields in the dialog are explained in more detail.

#### **Copy From**

This will be the template set you are copying from. Make sure it is the one you intended to copy.

#### New Template Set Name

Enter the name for the template set copy you are creating. The name must be alpha-numeric (since it is used for the folder name) and it cannot be something that already exists.

#### What Template Types

Check the box next to each "template type" (in other words, the direct sub-folders for that template set). It is recommended to only copy main\_page and external (the ones checked by default), but if you are making this copy for "backup" purposes you will want to check all types. Keep in mind that for **system**, **module**, or **addon** templates you should not create a copy outside the "default" template set, except for files you intend to customize.

Note that it will only show the types that exist in the template set being copied.

#### Download

<tip c n>**Note:** The download functionality requires the server to have **Zip support** installed for PHP. If your site does not have this requirement, it will say so in the dialog.</tip>

This button will open a dialog similar to the one displayed below, to allow downloading the entire template set for backup or portability purposes.

Downl	oad Template Set	X
This allows you to download and save This also allows you to easily transfer	2 1 1	
Template Set to Download	my_templates	
Include what template types:	<ul> <li>main_page/</li> <li>external/</li> </ul>	
		Download Cancel

Check what parts of the template set you wish to download, then click the *Download* button to download a zip file containing the template set, or click *Cancel* to cancel the action. Below the fields in the dialog are explained in more detail.

#### **Template Set to Download**

This is the template set that will be downloaded, make sure it is the one you meant to download.

#### Include What Template Types

Check the box next to each "template type" (in other words, the direct sub-folders for that template set). It is recommended to only download main\_page and external (the ones checked by default), but if you are making this copy for "backup" purposes you will want to check all types. If you are creating a template set to distribute, note that if you have system, module, or addon templates and you select to download those when creating your template set package, the template set will most likely need to be updated in newer versions of the software, in other words it will be heavily tied to the version the template set was first created on.

## **Re-Scan Attachments**

Using this button will open a dialog similar to the one below:



On the dialog, click *Re-Scan Templates For Attachments* button to perform the re-scan for the given template set, or click *Cancel* to cancel the action.

If you prefer to edit templates directly using FTP or another file manager, and edit files "locally" rather than through the admin panel, this is a button you will most likely be using quite often. **What is does** is it scans each template in the main\_page/ folder for that template set, and finds everything "attached" to that template. Using what it finds, it updates the attachments set for that template set.

Note that if you edit a template using the admin panel, or even upload a file using the admin panel, it will do the re-scan of the attachments for that file automatically. You will only need to use this button if you have made template changes outside of the admin panel.

<tip c n>**Tip:** If a module or addon tag's contents is not displaying, use the re-scan tool to regenerate the attachment files for the template set.</tip>

#### **Re-Scanning Default Templates**

**Never edit the default template set!** See Default Template Set - do not change! for more info on why.

Why use re-scan templates for default template set, if you should not edit it anyways? The purpose, in a nutshell, is to re-copy any templates added by adons to the default template set, something that is normally done when an addon is installed or updated.

Since this is already automatically done when an addon is installed or updated, this tool is only used for the following situations:

- Geo support instructs you to do so.<sup>2)</sup>
- Something weird happened during the addon install/update so it needs to be re-done.
- If it was ever necessary to totally delete the default template set, and re-upload it from the software package.<sup>3)</sup>

# **Import Text Changes**

Note that this button will only show for **active** template sets. This button will open a dialog similar to the one shown below:

1 22 2					
This will import suggested text changes that might be needed to make the template set work as it is designed. It will import the text changes from the file: geo_templates/commercial_design/text.csv					
Suggested Text Changes for Template Set: commercial_design					
Apply Suggested Text Changes t	o Language:				
⊖ test					
	Import Text Cancel				

Using this tool will allow you to import text changes that are **recommended by the template designer**, for a template set to display as intended. Such text changes usually involve when there are HTML directly in the text, usually images that are part of language text entries.

<tip c h>**Tip:** Template Designers - If you need a certain text entry or entries to be altered for your design to display as intended, you can create your own text import file. The format is exactly the same as is used for the main text import/export routines, you only need to include rows for text entries that need to be changed. To use it, just include the text.csv file in the main folder for your template set.</ti>

The fields in the dialog are explained in more details below:

#### Import text.csv File

In the dialog, in the info box at the top it will display the file name for the text import. It will be **text.csv** inside the template set folder. It is **highly recommended** to view and possibly edit the text import file listed before performing the update! <sup>4)</sup> If you use a language other than English (or whatever the text import file language is used), you will need to edit the file to translate the text prior to importing the changes.

#### Suggested Text Changes for Template Set

This is the template set the text changes are "from", make sure it is for the template set you wanted.

#### Apply Suggested Text Changes to Language

Select which language to import the text changes to. Remember to translate the text file prior to importing it!

#### Delete

Note that this button will only show for **inactive** template sets. This button will open a dialog similar to the one shown below:

DELETE Template Set	)
This will DELETE all files and folders in the template set!	
This action cannot be un-done.	
Delete Template Set black_primary	
Confirm Deletion  NO, do NOT delete template set Ves, delete template set	
DELETE Now Cancel	

This tool will allow you to delete an entire template set from the admin panel. Note that the template set, and all contents in the template set, must be writable in order to delete the template set. If there are any files that are not able to be removed, only part of the template set will be able to be deleted, if any at all.

The delete tool has a 2 part confirmation, to make it harder to *accidentally* remove a template set. You must change the radio box selection to **Yes, delete template set**, then click the button **DELETE Now**, failure to do either of these will cancel the deletion.

Make sure you are deleting the correct template set! It will display which template set is being deleted in the tool box. In the screenshot above, the template set **black\_primary** is the one that is being deleted. Once a template set has been deleted using this tool, there is **no way to undo the deletion**. If you made a backup of the template set prior to deleting it, you may be able to restore the backup. Once deleted the template set cannot be restored without an external backup made prior to the deletion, if you did not make a backup then it cannot be restored.

# **Upload Template Set**

<tip c n>**Note:** The upload functionality requires the server to have **Zip support** installed for PHP. If your site does not have this requirement, it will say so in the dialog.</tip>

Use the upload template set button that is below the list of template sets, to upload a template set from a 3rd party template designer, or to restore a template set previously downloaded for backup purposes. The dialog will look similar to below:

Uploa	ad Template Set		)
Template Set zip file		Brows	se
If template set exists?	<ul> <li>Rename uploaded set</li> <li>Overwrite existing set</li> </ul>		
Use set			
		Upload C	ancel

Select the template set to upload, then click the *Upload Set* button to upload that template set, or click *Cancel* to cancel the action. Below is more information for each of the fields in the dialog.

## Template Set zip file

Use the Browse button to select the template set zipped file on your local computer.

## If template set exists?

If you are uploading a template set with a name that is the same as a template set already in existence on your site, select the appropriate option for whether you want to rename the template set being uploaded, or replace the existing template set.

#### Use set

Check the box to make the template set being uploaded automatically activated (with the checkbox for the Active column checked).

# **Merge Sets Together**

This button will open a dialog similar to the one below:

Сор	y Template Set X
This will make a copy of the files found template set named what you enter in	I in the template sets you select below, to a new the field below.
If a file is found in more than one temp will be used.	plate set, the file from the template set "higher" in the list
Copy From	Following template sets merged:
	my_templates
	commercial_design
	redesign
	□ summer_season
	winter
New Template Set Name	
What template types:	main_page/
	external/
	System/
	module/
	addon/
	Copy Now Cancel

This is handy if you have multiple template sets being used, you can merge all the templates into a single template set to make it easier to manage. What this will do, is allow you to select which template sets you want, then "merge" them into one template set, and save the template set using the name that you specify in the merge dialog.

If a particular template or file exists in more than one of the selected template sets, the one that is used is the one that would have been chosen by the template system, or the one that is in the template set "higher up" in the **Template Seek Order**.

<tip c n>**Tip:** The **Merge Sets Together** button is a handy tool if you currently have your templates scattered across a few different template sets, and you want to combine them into one single template set!</tip>

See below for more information on each field within the dialog.

**Copy From:** Select which of the template sets you wish to merge together.

**New Template Set Name:** Enter the name for the merged template set. The name must be alphanumeric (since it is used for the folder name) and it cannot be something that already exists.

**What template types:** Check the box next to each "template type" (in other words, the direct subfolders for each template set). It is recommended to only copy main\_page and external (the ones checked by default). Keep in mind that every **system**/, **module**/ or **addon**/ file that exists in a template set, may require changes when you update the software to a newer version, so only use such files in a template set that you intent to customize.

# **Advanced Settings**

This entire section has been moved to Design > Settings in version 7.3.0, refer to that page for information about each setting that used to be on this page.

# Default Template Set - do not change!

We can't stress this enough, you should never edit any files in the default template set directly.

See Here for more info

# Specify the template set

Note: The functionality noted below was added in **version 6.0.0**, prior versions this will not work and will either "not do anything" or will cause a template error. The template set loading system itself has been in the software for much longer, but this specific functionality noted below requires at least 6.0.0.

When you are specifying a **template resource**, for instance when using the *{include}* tag to include a template set, or *{external}* to get the location of a template set: There is a special syntax that is supported, that will **force using a specific template set**. This is to simulate the functionality built into Smarty itself, that allows including a template resource from a specific template folder. More info on that here - see section "Specifying the \$template\_dir to use".

To specify the template set to load the template resource from, and bypass the normal behavior outlined in How a template set is chosen, include the template set folder name in square brackets before the name of the template. See the example below:

[template\_set\_name]file\_name.tpl

The above syntax would be used anywhere that you normally specify the location of a template or file inside a template set. For example:

{include file='[template\_set\_name]file\_name.tpl'}

The above example, would include the template named **file\_name.tpl** and look **only** in the template set named **template\_set\_name**. Note that if it is not found in that template set it will not look any further, and the system will behave just like the template does not exist, even if it does exist in another template set, even in the default template set.

1)

If there is only 1 active template set besides default one, you cannot change the order, so the column is not displayed.

3)

4)

<sup>2)</sup> usually because you fall under one of the other situations in this list

When doing so, remember to CHMOD 777 the default template and all contents!

At this time, you will only be able to view/edit the import text manually using FTP.

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