

This is the documentation for concrete5 version 5.6 and earlier. [View Current Documentation \(http://documentation.concrete5.org\)](http://documentation.concrete5.org)

# How to copy the Elemental theme to use as a base for new themes

Posted by admin for on Apr 3, 2015 0 16

Here are the steps required to copy the Elemental theme to create a new theme called Test.

## 1. copy the elemental folder from the core themes directory into the application directory

copy from:  
concrete\themes\

copy to:  
application\themes\

## 2. rename the "elemental" folder to "test"

the theme folder name:  
- must be lowercase  
- cannot use spaces  
- cannot use hyphens  
- underscores can be used to separate words

Example:  
my\_theme

## 3. go to the Pages & Themes area in the dashboard

### 4. first error:

```
An unexpected error occurred.
Cannot redeclare class Concrete\Theme\Elemental\PageTheme
```

### 5. first error fix: in page\_theme.php

find:

```
namespace Concrete\Theme\Elemental;
```

change to:

```
namespace Application\Theme\Test;
```

when using folder names with underscores  
- the underscore must be removed and replaced with CamelCase formatting

Example:  
folder name: my\_theme

```
namespace Application\Theme\MyTheme;
```

### 6. in your Test theme directory

version 5.7.4.2 or earlier  
- open description.txt  
- change "Elemental" to "Test"

if the folder was named my\_theme  
- change "Elemental" to "My Theme"

version 5.7.5 or later  
- open page\_theme.php  
- look for getThemeName()

Tags

- theme (<https://legacy-documentation.concrete5.org/tutorials/search>)
- theme building (<https://legacy-documentation.concrete5.org/tutorials/search>)
- themes (<https://legacy-documentation.concrete5.org/tutorials/search>)
- Elemental (<https://legacy-documentation.concrete5.org/tutorials/search>)

```
public function getThemeName()
{
    return t('Elemental');
}
```

change "Elemental" to "Test"

```
public function getThemeName()
{
    return t('Test');
}
```

#### 7. install the Test theme

#### 8. activate the Test theme

#### 9. return to website

#### 10. second error:

```
An unexpected error occurred.
File `../../css/build/core/include/mixins.less` not
found. in main.less
```

#### 11. second error fix: in main.less (application\themes\test\css\nmain.less)

find:

```
@import "../../css/build/core/include/mixins.less";
```

change to:

```
@import "../../concrete/css/build/core/include/mixins.less";
```

#### 12. return to website

#### 13. the site works and is now using a copy of Elemental called Test

8 Messages

Earliest First



(<https://legacy-documentation.concrete5.org/>)rdealmeida  
(<https://www.concrete5.org/profile/-/view/121134>) | Posted on Mar 20, 2016

I followed this tutorial line by line. When I get to step #9 I get "Cannot redeclare class Concrete\Theme\Test\PageTheme" Anybody know what is missing from this tutorial ?? . Also why is the header saying that this tutorial is for 5.6 ??

Bob

Reply



(<https://legacy-documentation.concrete5.org/>)rdealmeida  
(<https://www.concrete5.org/profile/-/view/121134>) | Posted on Mar 20, 2016

Ok.. forgive the senior moment..  
For anyone else who gets stuck at #9 and gets "Cannot redeclare class Concrete\Theme\Test\PageTheme".  
Change that line to "Application\Theme\Test\PageTheme".  
and have at it..

Bob

Reply



Anon User (none) | Posted on Mar 30, 2016

Followed all the steps, I get the error: Call to a member function hasPageThemeGridFrameworkOffsetClasses() on null

Reply



Marcel ([www.online-chinesisch-kurs.de](http://www.online-chinesisch-kurs.de)) | Posted on Apr 23, 2016

Followed this tutorial step by step, tried out naming my new theme "Ock" and it didn't work at all. Repeated the steps 3-4 times now, the copied theme won't show on the themes list.

Is this tutorial outdated / missing something?

Reply



Marcel | Posted on Apr 23, 2016

Ups, I copied my theme to concrete\themes instead of application\themes - works now! :)

Reply



Holly McCarthy ([twistedtastes.com](http://twistedtastes.com)) | Posted on Aug 26, 2016

I thought if you put anything in the concrete folder and not applications that it would get overwritten during updates. Is that not the case?

Reply



(<https://legacy-documentation.concrete5.org/>)jasteele12 (<https://www.concrete5.org/profile/-/view/13433>) | Posted on Oct 6, 2016

This is definitely not "legacy".

Reply



Maria ([solanum-webdesign.de](http://solanum-webdesign.de)) | Posted on Jan 12, 2017

A very good tutorial, I followed it many times. But it is important that in your page\_theme.php you should not use uppercase letters for your template or else you will get a lot of errors.

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