
State/Province dropdown

Posted by rodsdesign - 2008/02/15 08:17

Hi all,

I'm sure you have used something like this - but in case you're always copying and pasting a drop down for states, I created an include that I have used a lot!

1. Copy and paste this code into a file (I call it stateselect.php) and put it somewhere within your joomla installation (I usually create a directory called myincludes)

Code for stateselect.php:

Choose a State

- >Alabama
- >Arizona
- >Colorado
- >District of Columbia
- >Florida
- >Hawaii
- >Idaho
- >Indiana
- >Kentucky
- >Massachusetts
- >Maine
- >Minnesota
- >Mississippi
- >North Carolina
- >Nebraska
- >New Jersey
- >Nevada
- >Ohio
- >Oregon
- >Puerto Rico
- >South Carolina
- >Tennessee
- >Utah
- >Vermont
- >Wisconsin
- >Wyoming

Canadian Provinces

- >British Columbia
- >New Brunswick
- >Northwest Territories
- >Nunavut
- >Prince Edward Island
- >Saskatchewan

that's it - the states will be included in the form, and they'll be remembered if someone puts in the wrong text for image verification.

hope that helps someone :)

Re:State/Province dropdown

Posted by GreyHead - 2008/02/16 13:05

Hi Rod,

This is neat - I like the idea of using an include file for this. It prompted me to go back and look to see if Joomla had a built-in states list (it doesn't as far as I can see). However I did find some built-in constructor code that lets you do this with less repetition

This works in a ChronoForms form. A couple of things to notice though: (a) I used the mosHTML library (documented in the Joomla Developers Manual) really just to see if it works, you could do the same with a foreach loop to generate tags. (b) to get the result into ChronoForms I had to add that dummy hidden input - it's only there so that when ChronoForms parses the HTML it finds the field name.

Bob

=====

drop down menu simplified

Posted by sailsmart - 2008/05/08 18:57

You mean I have to put in all this code and it's going to post the drop down answer? Do I have to build arrays?;

=====

Re:drop down menu simplified

Posted by admin - 2008/05/09 14:38

Both the codes posted will work fine, just pick anyone of them, Bob used the Joomla built in functions to make the dropdown through arrays, it makes it easier to show the selected entry too!

Cheers

Max

=====

Re:State/Province dropdown

Posted by kai920 - 2008/05/15 02:23

Hi guys,

I am trying to utilize similar code in a form I am building. I would like to eventually move the array code into a PHP file so that it can be edited easily as the array of list values could change often.

Here is a simple example I tried to adapt - is there something wrong with this code? :dry:

=====

Re:State/Province dropdown

Posted by GreyHead - 2008/05/15 03:42

Hi kai920,

It looks OK to my eyeball.

What happens when you use it?

Bob

=====

Re:State/Province dropdown

Posted by kai920 - 2008/05/15 03:47

hmm nothing happens! The form becomes blank when I paste the above code in.

That's why I thought something was wrong with it...

I tried to turn on debugging in Chronoforms - but don't see any debugging info.

Oh, I should mention I am using J!1.5.x - is that why I am getting a blank form?

=====

Re:State/Province dropdown

Posted by GreyHead - 2008/05/15 04:41

Hi Kai920,

Missed one, you've got confused quoted around size - should be 'size="1"' I also got a PHP notice about an undefined index. Modified code is

Bob

=====

Re:State/Province dropdown

Posted by kai920 - 2008/05/15 04:53

Hi Bob,

Many thanks for your reply. Maybe I am misunderstanding what the code is supposed to do :blush:

I used the code as posted immediately above, I thought I would see a pull down list with "Audio" and "Blog"... is that not what should show up?

Or perhaps something is still wrong with the code? Because I do not see the J template, nor the submit button. Screenshot:

<http://www.chronoengine.com/images/fbfiles/images/result.png>

=====

Re:State/Province dropdown

Posted by GreyHead - 2008/05/15 05:02

Hi Kai920,

Sorry trying to do two things at once I stuck it in a copy of the test form and forgot to delete the other code. I'll amend my post now. That said, I get the drop-down OK.

Bob <http://www.chronoengine.com/images/fbfiles/images/dropdown.jpg>

=====

Re:State/Province dropdown

Posted by kai920 - 2008/05/15 05:10

Could there be something wrong with my Joomla setup? Very strange : I am getting a blank screen with only the following code in the form. No Joomla template, no drop down list, nothing.

The HTML source only has one line:

=====

Re:State/Province dropdown

Posted by GreyHead - 2008/05/15 05:18

Hi Kai,

It looks Ok to me - but there may still be a typo in there. Set your site to Error Reporting Maximum; comment out most of the lines of code and refresh the form, uncomment a few more lines until you find where error is.

Bob

=====

Re:State/Province dropdown

Posted by kai920 - 2008/05/15 05:33

Hi Bob,

Thanks for the hint.

I set error_reporting = E_ALL and display_errors = On and finally got a meaningful error msg.

Fatal error: Class 'mosHTML' not found in /home/joomla/components/com_chronocontact/chronocontact.html.php(83) : eval()'d code on line 10

I assume Joomla 1.5.x still uses moSHTML?

=====

Re:State/Province dropdown

Posted by GreyHead - 2008/05/15 10:07

Hi kai920,

I must have Legacy mode on. Try JHTML instead see here for docs.

Bob

=====

Re:State/Province dropdown

Posted by kai920 - 2008/05/15 10:20

Ah-ha! Thanks for the clarification once again :side:

I turned on the legacy bot and it works nicely now.

I did come across the api link, but found it strange there was no "selectList". Is it hidden under another class?

Never mind, found something HERE!

=====

Re:State/Province dropdown

Posted by kai920 - 2008/05/15 11:02

So following on the previous link, I tried to use the JHTMLSelect class... but it was giving me a "class not found error". So I thought I had to access the file /joomla/html/html/select.php somehow. I then tried all sorts of stuff, took a long time (very long time it seems, but it's nice to try to figure out things on your own once in a while). I finally figured out to do this:

```
include_once JPATH_ROOT . "libraries/joomla/html/html/select.php";
```

Woohoo. This works for 1.5 w/o legacy mode! :) But is this the best way, i.e. acceptable practice?

BTW - it seems SAVE and APPLY on the form has the same effects? They both bring me out to the list of forms... it would be nice if APPLY would just save and keep you at the same screen..

=====

Re:State/Province dropdown

Posted by GreyHead - 2008/05/16 05:08

Hi kai920,

Well done, I'm sure that there is some *magic* way of loading the JHTML libraries but I don't know what it is . . .

And, yes 'Apply' is broken in CF for J1.5 and it's very frustrating!!

Bob

=====

Re:State/Province dropdown

Posted by kai920 - 2008/05/16 06:25

Hi Bob,

Couldn't have done it without your patient guidance, so many thanks for that :)

I found the "proper" way is supposedly using `jimport("joomla.html.html.select");` but I also got a class not found with this. Investigating why...

It's amazing how frustrating just a couple extra clicks can be :)

=====