
Subject: drop-down

Posted by [vidhu](#) on Tue, 15 Jun 2010 18:37:39 GMT

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Hello Sir

I have a problem in function `_cm_getValRep`

i have a table A and it contain composite primarykey.

And it is also foreign key for another table B.How can i make dropdown for compositekey

Subject: Re: drop-down

Posted by [AJM](#) on Wed, 16 Jun 2010 07:55:30 GMT

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The ValRep array that is used to build a dropdown list or radio group is a simple associative array made up of value=representation pairs, where 'value' is the internal value used by the system, and 'representation' is a description which can be shown in the user's language of choice.

This means that the 'value' part can be used to look up a database record via its primary key. If this is a composite key, then the 'value' string must contain every part of this composite. You can do this by constructing a string in the format 'part1/part2/part3' where '/' is a separator which does not appear in any of the parts. Once the user has chosen a value you will then have to split out the parts before performing the database lookup.

Subject: Re: drop-down

Posted by [vidhu](#) on Wed, 16 Jun 2010 12:11:40 GMT

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HELLO SIR

thanks for your kind information.Could you give me an example

Subject: Re: drop-down

Posted by [AJM](#) on Wed, 16 Jun 2010 12:52:04 GMT

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Here is an example of how to build a ValRep array with composite keys:

```
$this->sql_select    = 'part1, part2, description';
$this->sql_orderby   = 'part1, part2';
$this->sql_orderby_seq = 'asc';
$data = $this->getData(null);
```

```
// convert each row into 'id=desc' in the output array
foreach ($data as $row => $rowdata) {
```

```
$key = $rowdata['part1'].'.$rowdata['part2'];  
$array[$key] = $rowdata['description'];  
} // foreach
```

```
return $array;
```

Note here that each key string is in the format 'part1/part2' with '/' as the separator. When the selected key is sent in via the \$_POST array you have to split this single string field back into its component parts.
