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Subject: Re: Enum Type and 0 index.

Posted by [AJM](#) on Mon, 13 Nov 2006 17:57:27 GMT

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I created a field with the type enum('one', 'two', 'three') and tested it with both NULL and NOT NULL. The field was displayed as a dropdown list, and in one test I obtained the values using function `_cm_getValRep ($item="", $where)`

```
{
  if ($item == 'enum_test') {
    $array = $this->getEnum($item);
    return $array;
  } // if
}
```

and in another test using

```
function _cm_getValRep ($item="", $where)
{
  if ($item == 'enum_test') {
    $array['one'] = 'un';
    $array['two'] = 'deux';
    $array['three'] = 'trois';
    return $array;
  } // if
}
```

In neither test did I have the need to change line 111 to  
`if (!in_array($fieldvalue, $enum, true))`

I did see, however, the need to insert

```
    case 'enum':
      break;
```

before

```
    default:
      // perform validation if field type is numeric (integer, decimal)
      $fieldvalue = $this->validateNumber($fieldname, $fieldvalue, $fieldspec);
} // switch
```

I also found and fixed a problem in file 'include.xml.php4/5.inc' which inserted a blank entry into the lookup array even if there was one already there. My changed files are attached.

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## File Attachments

1) [radicore-2006-11-13-update.zip](#), downloaded 1246 times

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