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Subject: table related to itself

Posted by [interop](#) on Wed, 23 May 2007 14:55:08 GMT

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I have a table (equipment) which is related to itself. In the detail view (read or update) the parent\_equipment\_id is always filled in with the current equipment's model. Even if the parent\_equipment\_id is null in the db and xml.

I've stepped through the code and parent\_equipment\_id is in fact null. I have other tables that are related to themselves which work fine as dropdowns. I just can't seem to get this one working as a popup.

I've read the following:

<http://www.tonymarston.net/php-mysql/infrastructure-faq.html#faq27>

<http://www.tonymarston.net/php-mysql/infrastructure-faq.html#faq38c>

Here are some of the settings in my files can you see something wrong?

#equipment.dict.inc

```
$fieldspec['parent_equipment_id'] = array('type' => 'integer',  
                                           'size' => 10,  
                                           'minvalue' => 0,  
                                           'maxvalue' => 4294967295,  
                                           'control' => 'popup',  
                                           'task_id' => 'iol_equipment_snr(popup1)',  
                                           'foreign_field' => 'model');  
  
$this->child_relations[] = array('child' => 'equipment',  
                                 'alias' => 'equipment_jnr',  
                                 'type' => 'RES',  
                                 'fields' => array('equipment_id' => 'parent_equipment_id'));
```

```
$this->parent_relations[] = array('parent' => 'equipment',  
                                  'alias' => 'equipment_snr',  
                                  'parent_field' => 'parent_equipment_id AS parent_id',  
                                  'fields' => array('parent_equipment_id' => 'equipment_id'));
```

#equipment.detail.screen.inc

```
$structure['main']['fields'][] = array('parent_equipment_id' => 'Parent Equipment');
```

#equipment(upd1).php.xml

```
<parent_equipment_id size="10" control="popup" foreign_field="model"  
task_id="task#iol_equipment_snr(popup1)"></parent_equipment_id >
```

equipment\_snr.class.inc just extends equipment without modifications.

thanks

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