

## Re: GROUP BY clause not working

---

*Source:* <http://coding.derkeiler.com/Archive/PHP/comp.lang.php/2006-06/msg00105.html>

---

- *From:* Bent Stigsen <[ngap@xxxxxxxxxxx](mailto:ngap@xxxxxxxxxxx)>
  - *Date:* Sat, 03 Jun 2006 00:28:31 +0200
- 

Lorenzo Thurman wrote:

I'm using PHP 5 to make an ODBC connection to an MS Access database using PEAR and I'm getting DB Error: Syntax Error when using the GROUP BY clause. Here's my query:  
SELECT \* FROM HardwareInstallationsSummary WHERE LocationID = \$loc\_ID GROUP BY EquipmentTypeID

You have only told it *\*what\** to group together, but it also needs to know *\*how\** it should do it.

Just for kicks, I changed the GROUP BY to ORDER BY. The query works, and the items are sorted as expected, but this is not what I want. Is there a bug in here somewhere?

You need to spell it out for the ms-access thingy. As Janwillem mentions, you use aggregate functions for that, and there might be differences between different systems. So try at "comp.databases.ms-access", and give them a bit more information about the columns of the table you select from, and what you expect to happen.

/Bent

.