

Re: Getting values from other fields using min & max aggregates

Source:

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.mseq/2004-04/0029.html>

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On Wed, 7 Apr 2004 13:26:13 -0700, Gabe Knuth wrote:

>Ok, that works to the point where I get the error message that you mentioned.

>

>The low score appears 3 times in the table, which I assume is causing this problem. Will having two recordsets solve the problem? One for min and one for max?

In that case, try:

```
SELECT Score_Min=MIN(b.Score),
Score_Min_PersonID=(select MAX(personid) from Scores a
  where a.score = min(b.score)),
Score_Max=MAX(b.Score),
Score_Max_PersonID=(select MAX(personid) from Scores a
  where a.score = max(b.score))
FROM dbo.Scores b
WHERE Score <> 0
```

This will give you one of the persons scoring the highest score and one of the persons scoring the lowest score. In both cases: the one with the highest personid.

Best, Hugo

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(Remove `_NO_` and `_SPAM_` to get my e-mail address)