

Why is MySQL 5 saying it can't find a column that exists?

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If you get the error: 1054 "Unknown column 'a.c' in 'on clause'" This could be because of an invalid SQL request. If you are producing SQL that looks like: `SELECT * FROM`

`a, b`
`LEFT JOIN c ON a.d = c.e;` That can produce the error. It may look fine, and it did work in previous versions of MySQL, but the SQL standard means that MySQL 5 reads it as: `SELECT * FROM`
`a,`
`b LEFT JOIN c ON a.d = c.e;` Where the `LEFT JOIN` no longer makes any sense. To fix this problem, either move the `JOIN` statement so that it is between the two tables it is joining: `SELECT * FROM`
`a LEFT JOIN c ON a.d = c.e,`
`b;` Or explicitly group like `((a,b),c)` instead of `(a,(b,c))`: `SELECT * FROM`
`(a,`
`b) LEFT JOIN c ON a.d = c.e;`

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