# 

**Article:** How to find duplicate values in SQL

**Date**: 20/12/2011

**Posted by**: HeelpBook Staff

**Source**: [Link](http://www.mximize.com/how-to-find-duplicate-values-in-a-table-)

**Permalink**: [Link](http://heelpbook.altervista.org/2011/sql-server-how-to-find-duplicate-values-in-a-table/)

With the **SQL** statement below you can find duplicate values in any table, just change the *tablefield* into the column you want to search and change the table into the name of the table you need to search.

In your **recordset** you will see the tablefield and how many times it is found as a duplicate.

SELECT tablefield, COUNT(tablefield) AS dup\_count

FROM table   
GROUP BY tablefield

HAVING (COUNT(tablefield) > 1)

Some further tempering with the statement gets the complete records that are double. (*yeah yeah.. no \* should be used in the SELECT*)

It's just for demonstrating folks!!

SELECT \*  
FROM table

WHERE tablefield IN (   
 SELECT tablefield  
 FROM table  
 GROUP BY tablefield   
 HAVING (COUNT(tablefield ) > 1)   
)

To go even further in the process and **DELETE** every double record we could do something like make a *temporary table*, insert the double records, delete it from the original table and insert the saved single records from the *temporary table*.