

SQL to Put Record for Current User First

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I was recently asked how to show a record for the current user before the record for other users - in one query. Here is my solution.

```
SELECT admin_id,FirstName,LastName,
       CASE
         WHEN admin_id = #Val(Client.AdminID)# THEN '1'
         ELSE '0'
       END AS isCurrentUser
FROM   admins
ORDER BY isCurrentUser DESC, LastName
```

I am assuming that the id for the current user is stored in "**Client.AdminID**". Hopefully it will be easy to modify this example to meet multiple needs.

You could use this technique to sort by a list as well.

If you have a list called "**admins**sort" that held the values of the admins in the order in which you wish to sort them, you could do this:

```
SELECT admin_id,FirstName,LastName,
       CASE
         <cfloop index="i" from="1" to="#ListLen(adminsort)#" step="1">
           <cfset AdminID = ListGetAt(adminsort,i)>
           WHEN admin_id = #Val(AdminID)# THEN ##
         </cfloop>
         <cfset i = i + 1>
         ELSE ##
       END AS SortVal
FROM   admins
ORDER BY SortVal, LastName
```

I don't know if this would perform well, but it should work.

A better (and more common) technique if you want a sort order that will perform a little better (assuming the sort order will be more stable) would be to store the sort order in a numeric field in the database.

In my next DataMgr presentation, I plan to show how [DataMgr](#) can simplify that task.