

## RE: Collation ---- please help!

**Source:**

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.programming/2004-06/4315.html>

---

**From:** jb ([jb\\_at\\_discussions.microsoft.com](mailto:jb_at_discussions.microsoft.com))

**Date:** 06/18/04

Date: Fri, 18 Jun 2004 08:51:02 -0700

Well, if I understand right, in this case "COLLATE database\_default" comes to the same thing as not putting in any "COLLATE" at all.

But that's by-the-by. What I'm asking the community is: all the scripts that EM etc. etc. generate include explicit COLLATE <my-SQL-Server-Default-collation> against every column (and database as a whole) I script, so till now I've shipped like that. Would I be advised to (manually) remove all of these, if I don't know what collation my db might get end up used in?? Do you guys do this?

"Konstantinos Michas" wrote:

>  
> Hello jb, If understand you right, what you need is to  
> specify to your scripts the default\_database clause:  
>  
> ex.  
> CREATE TABLE SOMETABLE(Coll nvarchar(1) COLLATE  
> database\_default)  
>  
> Hope this helps!  
>  
> >-----Original Message-----  
> >I need to understand how to supply database creation  
> scripts to customers wrt collation issues.  
> >  
> >I am getting a collation conflict when my SQL code is  
> used in USA (developed in UK). It is connected to  
> querying the msdb database to do with scheduled jobs.  
> >  
> >I (think I) understand that this is because:  
> >\* my database scripts create my db with collation  
> Latin1\_General\_CI\_AS , which is the default for UK SQL  
> >\* customer's database default collation is  
> SQL\_Latin1\_General\_CP1\_CI\_AS, which appears to be the  
> (legacy) default for US SQL  
> >\* so for customer, msdb & my db have different collations  
> >  
> >I only (intend to) work with UniCode nvarchar()s etc.,

> and I put in N'...' for my literals, so I didn't think  
> this was much of an issue. I will look at my code ----  
> perhaps I have a problem there.  
> >  
> >BUT WHAT I REALLY WANTED TO ASK IS THIS:  
> >=====

> >  
> >I supply a SQL application to customers. I don't really  
> know where it will be used in long run. Maybe I will  
> need to support French etc.; certainly for now I need to  
> at least support UK & US, with the likelihood that they  
> will have different default collations, and obviously I  
> don't want customers to have to change their default  
> collation.  
> >  
> >Should my scripts which create dbs at customer sites be  
> specifying collations at all? I have read all about it,  
> and am not sure. The only reason they do specify  
> collations is that, whether I generate scripts from  
> EM/QA/VS.NET, they \*all\* put in explicit collation  
> statements (and I don't see a way to suppress this), both  
> for the db as a whole, and for every nvarchar() column in  
> every table. I am beginning to wonder whether this is a  
> (very) bad idea? Should I go through all the generated  
> scripts and remove the collation clauses?  
> >  
> >Please help!  
> >  
> >.  
> >  
>