Subject: Backslash adding in CONCAT in calculated field
Posted by bonzo_bcn on Tue, 15 Jul 2008 20:56:38 GMT
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I defined this calculated field in a relationship:

CONCAT_WS(',',participante.catsalut, participante.nombre,
participante.apellido1,participante.apellido2) AS part_det

when I saved it it was automatically transformed to:
CONCAT_WS(\',\',participante.catsalut, participante.nombre,
participante.apellido1,participante.apellido2) AS part_det

So when running the application I got this error:
Fatal Error: MySQL error: 1064 - You have an error in your SQL syntax; check the manual that
corresponds to your MySQL server version for the right syntax to use near
'\',\',participante.catsalut, participante.nombre, participante.apellido1,partici' at line 1 (# 1064).

SQL query: SELECT SQL_CALC_FOUND_ROWS equipo.equipo_id, participante.participante_id,
CONCAT_WS(\',\',participante.catsalut, participante.nombre,
participante.apellido1,participante.apellido2) AS part_det,

Subject: Re: Backslash adding in CONCAT in calculated field
Posted by AJM on Wed, 16 Jul 2008 00:17:46 GMT
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I have tried this on my system and I cannot get it to fail. When I use a CONCAT expression in a
relationship the single quotes are not escaped on the screen. You can see for yourself in the
demonstration system by going to Home->Dictionary->Databases, select 'Xample', press 'Tables',
select 'x_person', press 'Relationships (table)' followed by 'select all' and 'Read'.

Each single quote is escaped just once when it is exported to the <table>.dict.inc file, so the
resulting sql satement is perfectly valid.

I assume you are using the latest version of Radicore?

Subject: Re: Backslash adding in CONCAT in calculated field
Posted by gpatti on Wed, 24 Sep 2008 14:32:33 GMT
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bonzo_bcn,

Did you resolve this as I have exactly the same problem when creating a CONCAT in a
relationship?

I am currently manually editing the dict file after exporting to correct this.

Subject: Re: Backslash adding in CONCAT in calculated field
Posted by bonzo_bcn on Wed, 24 Sep 2008 14:35:22 GMT
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No I didn't. I only used those backslashes in two record so I didn't look further, but I'm sure it has something to do with mysql configuration.

Subject: Re: Backslash adding in CONCAT in calculated field
Posted by AJM on Wed, 24 Sep 2008 15:30:33 GMT
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Have you got magic quotes turned ON in your PHP configuration? This should be turned OFF in the htaccess file.

When you define the CONCAT statement in the relationship details are you including a backslash in front of each single quote? If so then you should not as the quotes will be escaped in the framework code.

Subject: Re: Backslash adding in CONCAT in calculated field
Posted by gpatti on Wed, 24 Sep 2008 15:56:30 GMT
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Thanks for that - resolved!