

Date Field proper sorting and SQL querying

Dear Forum,

I am having problems on the use of Date type fields.

Since Dates are stored as plain text values in the database I am not able to do proper sorting and applying (SQL) queries on date values.

Think of "select all dates between now and next week" or "show all records with a date earlier than a specific date".

Dates are sorted alphabetically and not in date/time order.

I saw in the forum several questions on this matter which have never been answered.

I need functionality such as:

Creating lists ordered on due date, lists with activities within a specific date range.

This is not simply a matter of standard filters on data lists, but requires dedicated SQL querying.

One could think of a solution to store everything in format yyyy/MM/dd. Than alpabetical sorting comes near time sorting.

However the Joget workflow deadline checking functionality requires a specific format dd/MM/yyyy. So to be able to use the deadline checking I am restricted to that format.

And the users also like to have their favorite representation.

Is any solution possible here?

I cannot imagine this has not been solved before.

Regards,

Joost van der Schoot