
Subject: Filtering CR from an EditString

Posted by [Giorgio](#) on Sun, 06 Sep 2015 22:08:56 GMT

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Hi there,

I am having a problem filtering the user input in an EditString field.

The usage scenario of the application is the following:

- The user has a job order sheet with a bar code printed on it (the bar code contains a simple alphanumeric code in the form "1599991090");
- Using a bar code reader, the user enters the code in the EditString;
- When the code is entered, the application should elaborate the code (i.e. divide it in different "chunks": "1599991090" is divided in three different fields, "15999", "10" and "90") and save them in a db with the current time.

The problem is that the bar code reader puts two CR at the end of the string, so the result is:

- the code is entered;
- the focus goes to the next field (first CR);
- a button is pressed (second CR).

This is not the intended behaviour, so I would like to "intercept" the user input before the focus goes to the second field, remove the CR and elaborate the input. I think that the solution to my problem could be in this thread [http://www.ultimatepp.org/forums/index.php?t=msg&th=587& amp;start=0](http://www.ultimatepp.org/forums/index.php?t=msg&th=587&start=0) here, but I do not know how to tell upp that the character I want to filter is a CR. I have also problem to tell upp what should be the "active" button, I tried .SetFocus but it does not seem to work. I can not test the code right now, because I am on a friend's pc.

Thanks for any help,
Giorgio
