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Subject: GridCtrl/DropGrid problem: Value related.  
Posted by [Lance](#) on Mon, 29 Aug 2011 19:01:22 GMT  
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I didn't update my UPP for a while. Then I did a update yesterday, only to find a previously working program now crashes.

I use an ArrayCtrl to display/edit data. There is an integer field whose Converter (Format/Scan) has been tested to work correctly. There is a DropGrid ctrl assoicated with the field for editing. The problem occurs when the edit started on a new row, or on any row where the field doesn't have a valid value.

The process is like following:

1. When I clicked the field to have it enter edit mode, I notice it works as intended;
2. When I use up/down arrow to select a value from the DropGrid's pick list, it works fine. After this, I can use keyboard or mouse to bring up the popup and make selection as before (the update);
3. If I skipped step 2 and the field is currently blank, press keyboard or double click in the field will crash the program, with a debug time message:  
Assertion failed in c:\upp\uppsrc\core\Vcont.h, line 33  
i>=0 && i<items

I figure it happened when DropGrid is trying to search a match entry in the picklist where none is existent.

I haven't done a simplified test example yet because most likely unodgs already got a fix to my problem.

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