Subject: Re: conversion between data of a cell of the arrayctrl to int
Posted by mirek on Mon, 17 Apr 2006 22:19:39 GMT

View Forum Message <> Reply to Message

forlano wrote on Mon, 17 April 2006 18:11Hello,

to prevent the crash of my application I used the following conversion to send in the EditInt editRatNat an integer taken from a cell of the arrayctrl

 editRatNat <<= atoi(AsString(arr.Get(int_row, "RatNat")));

now it works but it was necessary to add even an
#include <cstdlib>
that has the taste of C. Now I'm not sure if atoi() can work with String or at some moment the application will crash. I've ALT+J in String.cpp to understand if AsString return a C string of something else. The result of the investigation was a nightmare .
The question: does exist a smart U++ way to produce the correct cast or what I have done is enough?

Luigi

First of all, best is simply to store "int" into ArrayCtrl, then you can simply write

editRatNat <<= arr.Get(int_row, "RatNat");

If this for some reason is not possible, your solution seems fine. There are U++ "atoi"s, e.g.

Value   StrIntValue(const char *s);
inline int   StrInt(const char* s) { return ScanInt(s); }

the important difference is that for empty input, they return Null.

Mirek