Subject: DataTimeCtrl and format dd/mm/yyyy
Posted by forlano on Sun, 22 Apr 2007 21:53:45 GMT
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Hi,

how to set the displayed date in dd/mm/yyyy?
I do not see a method to change the order of d,m,y.

Luigi

Subject: Re: DataTimeCtrl and format dd/mm/yyyy
Posted by mrjt on Tue, 24 Apr 2007 09:37:48 GMT
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See Core/TimeDate.cpp. It looks like these should change the format for every date/string
conversion:
void   SetDateFormat(const char *fmt);
Sets the format for date to string conversions (default: "%2:02d/%3:02d/%1:4d") and
void   SetDateScan(const char *scan);
Sets the format expected when doing string-date conversions (default: "mdy").

James

Subject: Re: DataTimeCtrl and format dd/mm/yyyy
Posted by forlano on Tue, 24 Apr 2007 14:55:13 GMT
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mrjt wrote on Tue, 24 April 2007 11:37See Core/TimeDate.cpp. It looks like these should change
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Sets the format for date to string conversions (default: "%2:02d/%3:02d/%1:4d") and
void   SetDateScan(const char *scan);
Sets the format expected when doing string-date conversions (default: "mdy").

James

Thanks James,
Unfortunately those methods work very well with the date coming from GetSysTime(), but seems
have no effect in the DateTimeCtrl in that it is diplayed the same format mm/dd/yyyy irrispective of
their setting.
Perhaps I need to modify the control but before to try to do it I would like to be sure that there is
no other methods available. This Ctrl is rather young so everything could not be present now.

Luigi

Works perfectly for me.

Bear in mind that if you call SetDateFormat/Scan after you have entered a date into the Ctrl you won't see it change because it's stored internally as a WString. But if you change formats and then reopen the Calendar pop-up you can see that it has swapped formats correctly.

If you want the change the date format after dates have been entered you need to make sure the data gets parsed correctly:

```
SetDateFormat("%3:02d/%2:02d/%1:4d");
// Read using old format, then set using new format
date_field.SetData( date_field.GetData() );
SetDateScan("dmy");
```

James.