
Subject: Re: DropTime problem

Posted by [Sender Ghost](#) on Mon, 15 Dec 2008 17:22:23 GMT

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Tom1 wrote on Mon, 15 December 2008 19:27Hi,

I'm using the DropTime control for entering time/date. I have set up the environment as follows.

```
SetDateScan("ymd");  
SetDateFormat("%1:04d-%2:02d-%3:02d");  
SetDateFilter("\a -./");
```

The date set in code or if selected from the calendar is correctly visualized e.g. for the current time as: "2008-12-15 16:20:55".

Now I'm trying to type in the desired date into the DropTime control, but it is impossible to feed the '-' character (hyphen/dash/minus/whatever) into the control. It seems, only . : and space work correctly as delimiters. I can't seem to find where the characters get filtered out. Help, anybody?

// Tom

Hello, Tom.

You can see ConvertTime in the "Core/Convert.cpp":

```
int ConvertTime::Filter(int chr) const  
{  
    if(IsDigit(chr) || chr == ' ' || chr == '.' || chr == ':')  
        return chr;  
    if(chr == ',')  
        return '.';  
    return 0;  
}
```

DropTime using it in the EditTime:

```
typedef EditMinMax<Time, ConvertTime> EditTime;
```

```
DropTime::DropTime() : DateTimeCtrl<EditTime>(CalendarClock::MODE_TIME) {}
```