
Subject: Input mask on an EditInt

Posted by [Giorgio](#) on Fri, 21 Feb 2020 15:42:55 GMT

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Hi there,

I have the need to apply an input mask on an EditInt. The user will enter a 6 digits integer number, but it has to be shown with a point after the first 2 digits. e.g. "201234" will be shown as "20.1234". Internally the input is treated as an integer.

Is there a quick way to implement that kind of an input mask?

Thanks,
gio

Subject: Re: Input mask on an EditInt

Posted by [mirek](#) on Sun, 23 Feb 2020 22:11:18 GMT

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Giorgio wrote on Fri, 21 February 2020 16:42: Hi there,

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You need to provide your Convert. Handle text<->int conversion in your custom Format/Scan.

Mirek

Subject: Re: Input mask on an EditInt

Posted by [Giorgio](#) on Mon, 24 Feb 2020 11:13:45 GMT

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Hi,
is there an example of that?

At the moment I have changed the field from EditInt to EditString, create the converter (see below) and "bound" the converter to the EditString, but this crashes the application.

Thanks,

gio

```
ConvertOrderNumber c;  
order_number.SetConvert(c); //<-- order_number is the EditString in the .lay file
```

```
struct ConvertOrderNumber : Convert{  
    Value Format(const Value &q) const  
    {  
        String input=AsString(q);  
        return input.Left(2)+"."+input.Right(input.GetCount()-1);  
    }  
};
```

Subject: Re: Input mask on an EditInt
Posted by [mirek](#) on Mon, 24 Feb 2020 15:18:50 GMT
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Giorgio wrote on Mon, 24 February 2020 12:13Hi,
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Well, this obviously has to crash for some values of q.... Like < 100
