
Subject: fill date bars automatically

Posted by [BetoValle](#) on Tue, 20 Apr 2021 03:53:40 GMT

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Hi,

Does the EditDate field have any settings to automatically fill in the date bars? //

Thanks

Subject: Re: fill date bars automatically

Posted by [BetoValle](#) on Wed, 21 Apr 2021 18:25:22 GMT

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Hi,

I did this routine and it works in my country with a formatted date. Of course, the code needs to be optimized, but it works.

...
SetLanguage ("pt-br");
SetDateFormat("%3:02d/%2:02d/%1:4d"); // dd/mm/aaaa
SetDateScan("dmy");

...
boolean rotinaData(DWORD key, EditField* cpo)
{

if(cpo->HasFocus())
String x = GetKeyDesc(key);
String s = GetKeyDesc(key & ~K_KEYUP);

int L=cpo->GetText().GetLength();

LOG(" conteudo " << s << " comprimento " << L << EOL);
if(s.AreEqual("Backspace") || s.AreEqual("Delete") || s.AreEqual("Enter") || s.AreEqual("Tab")
|| s.AreEqual("Home") || s.AreEqual("Left") || s.AreEqual("Right") || s.AreEqual("End")
)
return true;

}

int i=cpo->GetText().ToString().Find("//");

if(i>-1){ //remove uma barra
String s=cpo->GetText().ToString();
s.Remove(i);
cpo->SetText(s);
cpo->SetSelection(i+1);
return true;
}

```

char c =s[0]; //converte String para char
if( (int)c>=48 && (int)c<=57 ){ //numero decimal dos caracteres de 0 a 9

}else{
    i=s.Find("Num");
    if(i==-1){
        cpo->Key(K_BACKSPACE,1);
        return true;
    }
}

if(L==4){
    s=cpo->GetText().ToString();
    String v="";
    if(s.Mid ( 3, 1 ).IsEqual("/") ){
        v=s.Mid(0,3);
    }else{
        if(s.Mid(3,1).IsEqual("0") || s.Mid(3,1).IsEqual("1"))
v=s.Mid(0,4);

        else
            v=s.Mid(0,3);
    }
    cpo->SetText( v );
    cpo->SetSelection(5);
    return true;
}
if (L==5) {
    s=cpo->GetText().ToString();
    String v="";
    if(s.Mid ( 4, 1 ).IsEqual("/") ){
        v=s.Mid(0,4);
    }else{
        int n = StrToInt( s.Mid(3,2) );
        if((n>0)&&(n<=12))
            v=cpo->GetText().ToString()+"/";
        else
            v=s.Mid(0,4);
    }
    cpo->SetText( v );
    cpo->SetSelection(6);
    return true;
}

if(L==2){
    s=cpo->GetText().ToString();
    String v="";

```

```

if(s.Mid ( 3, 1 ).isEqual("/")){
    v=s.Mid(0,2);
}else{
    int n = StrToInt( s.Mid(0,2) );
    if(n<=31)
        v=cpo->GetText().ToString()"/";
    else
        v=s.Mid(0,1);
}
cpo->SetText( v );
cpo->SetSelection(3);
return true;
}

if(L==1){
    s=cpo->GetText().ToString();
    String v="";
    if(s.Mid ( 0, 1 ).isEqual("/")){
        v="";
    }else{
        int n = StrToInt( s.Mid(0,1) );
        if(n<=3)
            v=cpo->GetText().ToString();
        else
            v="";
    }
    cpo->SetText( v );
    cpo->SetSelection(3);
    return true;
}

i=s.Find("Num ");
if(i>-1){
    s.Remove(i,4);
    char c =s[0]; //converte String para char
    if( (int)c>=48 && (int)c<=57 ){ //numero decimal dos caracteres de 0 a 9
        return true;
    }else{
        if(s.Find("[/]")>-1)
            cpo->Key(K_BACKSPACE,3);
        else
            cpo->Key(K_BACKSPACE,1);
    }
    return true;
}else{
    i=s.Find("Num[/]");
    if(i>-1){
    } else{

```

```
    cpo->Key(K_BACKSPACE,1);
}
}

return true;
}

return false;
}

bool AA::Key(dword key, int count) // from virtual bool Key(dword key, int count);
{
    if(rotinaData(key,&dt))
        return false;

    return false;
}
```

Thanks!
