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.IsEqual("Backspace") || s.IsEqual("Delete") || s.IsEqual("Enter") || s.IsEqual("Tab")
    ||  s.IsEqual("Home") || s.IsEqual("Left") || s.IsEqual("Right") || s.IsEqual("End")
    ){
      return true;
    }

    int i=cpo->GetText().ToString().Find("//");
    if(i>-1){ //remove uma barra
      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 = StrInt( 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 = StrInt( 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 = StrInt( 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!
