Subject: Dotted spaces (Show spaces, like show tabs)
Posted by galious on Sat, 16 Apr 2011 19:27:41 GMT
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Hi,

for a project of mine I've update the following files to allow the user to show the spaces with a small dot. Much like the blue line which indicates tabs, if Show tabs is on.

Maybe it's of interest to others or a candidate for inclusion in the default code base.

Best regards,

Martin

Changes:

In TextEdit.h

added at line 252:

```
bool            showspaces;
```

added at line 337:

```
LineEdit& ShowSpaces(bool ss = true)      { showspaces = ss; Refresh(); return *this; }
bool      IsShowSpacess() const           { return showspaces; }
```

In LineEdit.cpp:

added at line 10:

```
showspaces = false;
```

added at line 145:

```
else if(txt[q] == ' ') {
   LLOG("Highlight -> space[" << q << "] paper = " << h.paper);
   if(pass == 0) {
      w.DrawRect(gp * fsz.cx - scx, y, fsz.cx * l, fsz.cy, h.paper);
      if(showspaces && h.paper != SColorHighlight && q < tx.GetLength()) {
         Color c = Blend(SColorLight, SColorHighlight);
         w.DrawRect(gp * fsz.cx - scx + fsz.cx / 2, y + fsz.cy / 2,
                    1, 1, c);
```

```
        }
        if(bordercolumn > 0 && bordercolumn >= gp && bordercolumn < gp + 1)
            w.DrawRect((bordercolumn - sc.x) * fsz.cx, y, 1, fsz.cy, bordercolor);
    }
    q++;
    gp++;
}
```

changed line 164 into:

while(p < len && h == hl[p] && txt[p] != '\t' && txt[p] != ' ' && IsCJKIdeograph(txt[p]) == cjk && p - q < 128)

Subject: Re: Dotted spaces (Show spaces, like show tabs)
Posted by mirek on Sun, 17 Apr 2011 20:26:11 GMT
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OK, why not, patch applied, welcome to contributors list...

Mirek

Subject: Re: Dotted spaces (Show spaces, like show tabs)
Posted by tojocky on Tue, 19 Apr 2011 07:42:51 GMT
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mirek wrote on Sun, 17 April 2011 23:26OK, why not, patch applied, welcome to contributors list...

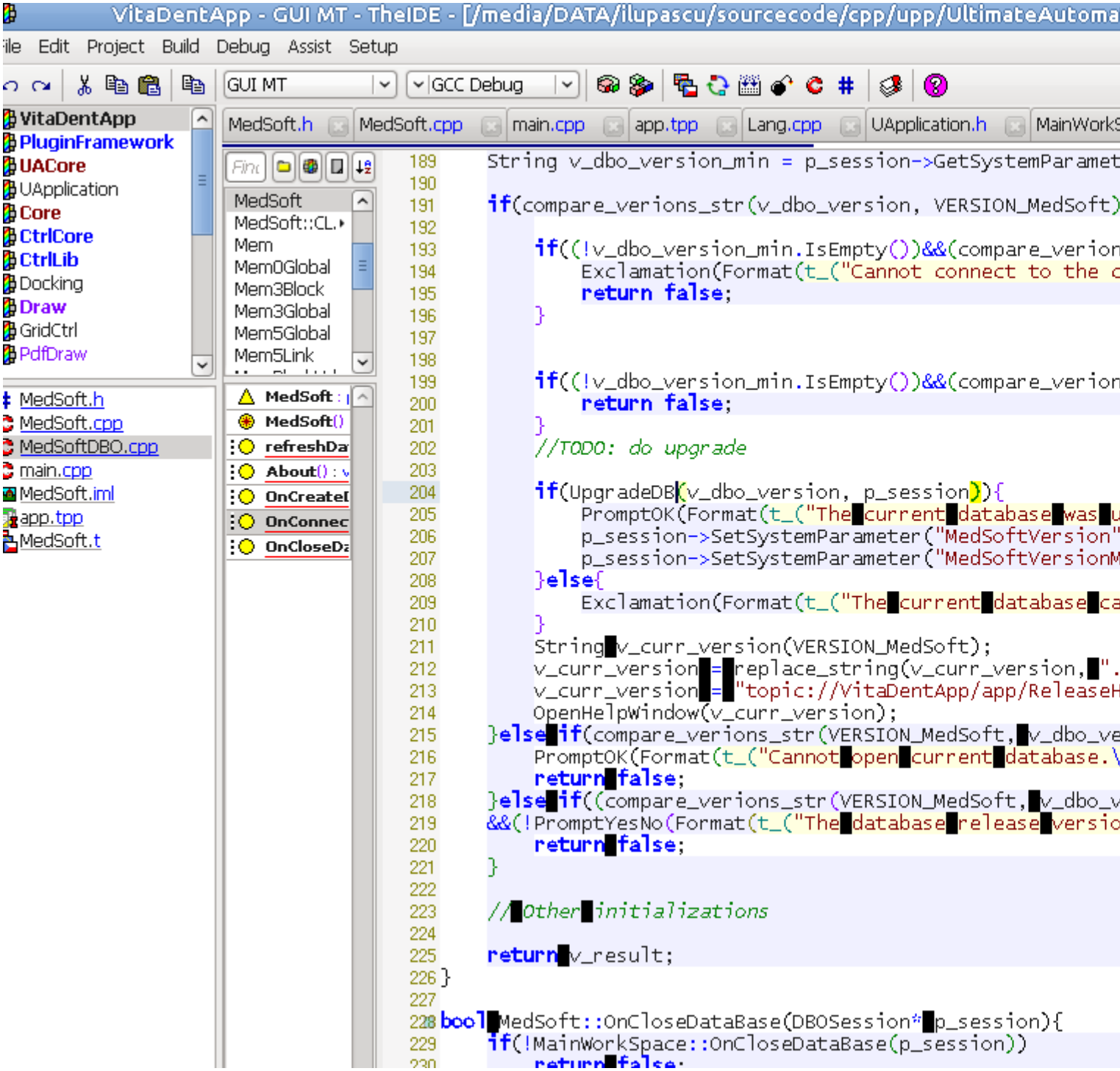
Mirek

After this patch TheIDE starts behave very strange.

OS: Ubuntu 10.10 32 bits

File Attachments

1) spaces_bug.png, downloaded 1175 times



Subject: Re: Dotted spaces (Show spaces, like show tabs)
Posted by mirek on Sun, 01 May 2011 07:26:34 GMT
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Yes, there was a bug to fix, should be ok now.

Subject: Re: Dotted spaces (Show spaces, like show tabs)
Posted by wimpie on Wed, 22 Oct 2014 16:40:48 GMT
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Hello maybe it's already fixed but there's a typo I think:

```
bool      IsShowSpacess() const          { return showspaces; }
                ~~
```

note the double s

Subject: Re: Dotted spaces (Show spaces, like show tabs)
Posted by mirek on Wed, 29 Oct 2014 15:17:33 GMT
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Thanks, fixed as well.

Mirek