
Subject: Re: Japanese IME test code

Posted by [mirek](#) on Sun, 06 Apr 2008 06:14:58 GMT

[View Forum Message](#) <> [Reply to Message](#)

mobilehunter wrote on Mon, 31 March 2008 03:58Hope Mirek and other can check these code

```
case WM_IME_STARTCOMPOSITION:
```

```
{
    HWND hwnd =GetHWND();
    POINT pt;
    GetCaretPos(&pt);// I don't know the proper way to get this in UPP way.
    HIMC hIMC = ImmGetContext(hwnd);
    COMPOSITIONFORM cf;

    /*These lines up to us to make ime font match to current font, or just the font size.
    FontInfo fi = Draw::GetStdFont().Info();
    LOGFONT lf;
    HFONT hfont = fi.GetHFONT(); //i'm sorry to add this function manually to Draw.h, since i don't
    know how to get HFONT
    GetObject(hfont, sizeof(LOGFONT), &lf);
    ImmSetCompositionFont(hIMC, &lf);

    cf.dwStyle = CFS_POINT;
    cf.ptCurrentPos.x = pt.x;
    cf.ptCurrentPos.y = pt.y;
    ImmSetCompositionWindow(hIMC, &cf);
    ImmReleaseContext(hwnd, hIMC);
}
break;
```

Above code will make IME window position start at current caret position.

Please fix above codes, since i don't have deep understanding of UPP codes.

Test with GUI17a sample and UWord

Looks OK to me, but I cannot check it

If this gets approval from any other CJK user, I will paste it in gladly

Mirek
