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Subject: Czech (international) input in Linux  
Posted by [hribek](#) on Wed, 01 Feb 2006 15:27:27 GMT  
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UPP, built and executed the Word example. When I write Czech characters into your Word, I do not receive correct input. (But in Windows it is OK.) Is it my problem or bug of Linux implementation of upp?

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Subject: Re: Czech (international) input in Linux  
Posted by [mirek](#) on Wed, 01 Feb 2006 16:56:56 GMT  
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International input was fixed before 511 version, however the test platforms are Ubuntu and Fedora...

Are you using 511 (or later snapshot)?

Are you sure that input works in other apps?

Is there something different in Mandriva input method implementation?

(I am using code that is quite similar to one used in other toolkits, there is not much implementation freedom).

Well, there is another problem I am aware of: Many linux fonts (e.g. Bitstream Vera) do not contain czech glyphs. In e.g. KDE apps this is hidden as text rendering subsystem "borrows" missing characters from other fonts. We are planning something similar, but instead of other fonts, we shall "synthetise" characters by combining glyphs (as there are carons etc... defined in both Unicode and Linux fonts).

Mire\

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Subject: Re: Czech (international) input in Linux  
Posted by [hribek](#) on Thu, 02 Feb 2006 08:20:57 GMT  
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> Are you using 511 (or later snapshot)?  
Yes. 511.

> Are you sure that input works in other apps?  
Yes.

> Is there something different in Mandriva input method implementation?

I think no. (Or one small. Fedora uses utf-8 and Mandriva iso-8859-2, but I think, it is only important for console programs, not XWindows.) But I am not expert on XWindows/internationalisation/...

Well, thank you for your reply. It is for me good to know, that it should work. I will try to do something with fonts, try to debug my application etc. (I have only downloaded your example applications, found it very interestind, but have not try to do anything more advanced.) Thanks for nice IDE/library.

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