
Subject: About the behaviour of FileSel fs.Type
Posted by [forlano](#) on Tue, 27 Jun 2006 13:55:05 GMT
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Hello,

I have the following piece of code

```
FileSel fs; // for Linux and windows
String fn;
fs.Type( t_("archive FIDE (txt)", "*.txt") //type 1
.Type( t_("archive VEG (csv)", "*.csv;*.veg") //type 2
.Type( t_("national archive with Fixed Length (txt)", "*.txt") //type 3
.Type( t_("archive FSI Italy (csv)", "*.csv") //type 4
.DefaultExt("txt");
```

As you can see type 1 and type 3 are both "*.txt" but are processed differently by the program. The problem is that if I select in the drop list type 3, at the end is shown always type 1. I wonder if this is normal and related to the fact that there are two type with the same extension. In fact if I set the extension "*.pxp" for type 3 I can select it.

Luigi

Subject: Re: About the behaviour of FileSel fs.Type
Posted by [mirek](#) on Tue, 27 Jun 2006 19:49:23 GMT
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forlano wrote on Tue, 27 June 2006 09:55Hello,

I have the following piece of code

```
FileSel fs; // for Linux and windows
String fn;
fs.Type( t_("archive FIDE (txt)", "*.txt") //type 1
.Type( t_("archive VEG (csv)", "*.csv;*.veg") //type 2
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Luigi

Yes, very likely. Something to change?

Mirek

Subject: Re: About the behaviour of FileSel fs.Type
Posted by [forlano](#) on Tue, 27 Jun 2006 20:12:37 GMT
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luzr wrote on Tue, 27 June 2006 21:49forlano wrote on Tue, 27 June 2006 09:55Hello,

I have the following piece of code

```
FileSel fs; // for Linux and windows
String fn;
fs.Type( t_("archive FIDE (txt)", "*.txt") //type 1
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Luigi

Yes, very likely. Something to change?

Mirek

In my case the possibility to select always the wanted type is fundamental to process properly the file. In fact I recognise the file not for the extension but for the index it has in the type drop list. In this way I can understand easily which kind of txt the user has selected. As a workaround I set now:

```
...
.Type( t_("national archive with Fixed Length (txt)", "*.txt;*.csv") //type 3
...
```

that removed the ambiguity between type 1 and 3 being both txt.

Anyway I think should be better in future to let choose the user what file type he wants. Maybe there are many txt files each of them need to be processed in different way. By getting the index of the type selected everything it is easy. Now this case can be handled with some difficulty.

Luigi

Subject: Re: About the behaviour of FileSel fs.Type
Posted by [mirek](#) on Wed, 28 Jun 2006 10:15:57 GMT
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OK, changed to proposed behaviour.

Expect in next dev release.

Mirek
