Subject: FileSel and international files problem when getting icon image
Posted by koldo on Tue, 07 Oct 2008 11:17:21 GMT

Hello all

I have found a problem when reading international file names. In these cases the icon is not readed.

Searching around I have found that the struct FileIconMaker has a member declared String file. If the file name has non english characters the function virtual Image Make() does not work.

To solve it I simply change this in FileSel.cpp:

```
for(int i = 0; i < 2; i++) {
    SHFILEINFO info;
    SHGetFileInfo(file, dir ? FILE_ATTRIBUTE_DIRECTORY : FILE_ATTRIBUTE_NORMAL,
&info, sizeof(info),
```

with this;

```
WString wfile = file.ToWString();
for(int i = 0; i < 2; i++) {
    SHFILEINFOW info;
    SHGetFileInfo(wfile, dir ? FILE_ATTRIBUTE_DIRECTORY : FILE_ATTRIBUTE_NORMAL,
&info, sizeof(info),
```

and it works.

Best regards
Koldo