Subject: Re: Possible bug with symlinks on linux ?
Posted by mirek on Thu, 19 Jan 2012 07:46:33 GMT

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mdelfede wrote on Wed, 11 January 2012 08:07TheIde opens correctly symlinks on Linux; when saving them it overwrites the symlink with the saved file instead of working on the linked one.

So, if I have this scenario :

somedir/aFile.cxx

and in another folder

anotherdir/aFile.cxx   where aFile.cxx is a symlink to former one

upon saving, the 'anoherdir/aFile.cxx' link is replaced with a standard file 'aFile.cxx'. I guess it should instead update the original (linked) file.....

The correct solution would be to truncate the file to 0 length bytes and then overwrite it, instead of (what I think happens...) deleting it and then recreating.

Max

The problem is that if there is a crash (e.g. power shutdown), file gets lost.

theide now saves files in this way: First, it saves the file, adding ".$tmp" to the filename. Then, only if save is successful, deleted the file and renames saved file.

I guess that what we really need is to create symlink for ".$tmp"....

Mirek