
Subject: Re: relative path from one absolute path to another?
Posted by [Craig Markwardt](#) on Wed, 09 Aug 2006 19:17:15 GMT
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JD Smith <jdsmith@as.arizona.edu> writes:

> On Wed, 09 Aug 2006 12:52:15 -0400, Craig Markwardt wrote:

>

>>

>> "born.in.sssr@gmail.com" <born.in.sssr@gmail.com> writes:

>>> Hi all,

>>> is there an easy way (without string scripting) to get the relative

>>> path from one absolute path to another (platform independent:

>>> unix+win)?

>>> In the kind of:

>>> rel_path = get_rel_path(from_path, to_path)

>>> Thanks, Maxim

>>

>> Sigh, a simple search on Google ("idl relative path") would have

>> picked up a routine I posted on my website two years ago, and saved

>> everybody a lot of work and trouble :-)

>

> One can't underestimate the trade-off of having to check someone else's

> code vs. writing it yourself for "small" problems like this. Does it

> work for Windows paths (with c:\foo or \\host\foo)?

Sure. Of course, if the drive letter is different, there is no possible relative path.

Regarding links and FILE_SAME(), I didn't assume the directories actually exist on disk. In my case, sometimes the relative path is devised before the tree exists, so that assumption would have failed.

Craig

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Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response
