
Subject: Re: Filtering File Names with Dialog_Pickfile
Posted by [Vince Hradil](#) on Thu, 12 Jun 2008 19:18:18 GMT
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On Jun 12, 7:23 am, Spon <christoph.b...@gmail.com> wrote:

> Hi,
>
> our archive has a large folder that holds all our data folders (this
> is a requirement of our data acquisition software). These folders tend
> to have names that start with a researcher's initials, e.g.
> 'RB1006_17.Xz0'.
>
> Is there any clever way to get Dialog_Pickfile to display only certain
> folders as defined by a regexp? Unfortunately very little can be
> gleaned from the extension, which the acquisition software allocates
> by some mystic method, and cannot be changed unless I never want that
> software to recognise the data folder ever again (I _DON'T_ want to do
> this...)
>
> I've been playing around with the FILE and FILTER keywords, but they
> only seem to control file extensions, and are unable to filter by
> searching the file name.
>
> What I'm looking for is something like this:
>
> CD, ArchiveDir
> Dir = Dialog_Pickfile(/Read, /Must_Exist, /Dir, Filter = 'RB*.*')
>
> That would show only those sub-folders within ArchiveDir that have
> 'RB' in their name. But it doesn't work. Neither with nor without /
> Directory set.
> I'd rather not have to write my own pickfile widget if there's a
> clever way of using the inbuilt one :-)
>
> Thanks,
> Chris

If this is a *nix system you could use symbolic links.

Is this a ParaVision system. The extension is: the first two characters are the date. The third character is the scan (what we call scan - paravision may know it as study?)

So yesterday (June 11, 2008) was .NQ ... Today is .NR (I'm not sure if yours has the same sequence, but it goes a-z then A-Z for each character. Then the scans today are .NR1, .NR2, .NR3...
