
Subject: Re: extracting all but...

Posted by [guillaume.drolet.1](#) on Sat, 19 Nov 2005 02:50:41 GMT

[View Forum Message](#) <> [Reply to Message](#)

kl_tah@hotmail.com a écrit :

> Hi All,
>
> I was wondering how I can extract all but a constant string from an
> array of strings?
> basically, I have an array of filenames with a particular directory
> prefixed to each of the filenames like so:
>
> files =
> ['/some/constant/directory/file1','/some/constant/directory/ file2',
> etc.]
>
> and would like to have just an array of the filenames without the
> prefixed directory name so that the result looks like:
>
> files = ['file1', 'file2', etc.]
>
>
> any ideas?
>
> Cheers,
> KL

Dear KL,

As a solution, I would use the 'STRSPLIT' function with the /EXTRACT keyword and '/' as a delimiter. It will return a string array containing 4 string: [some constant directory file2].
For example, inside a loop:

```
string_arr = strsplit(files[i], '/', /extract)
```

Then it's easy to get the last element of the array and put it in another array. I would repeat the operation for all your path+file.

Gui
