
Subject: Re: Returning pointers from C DLL
Posted by [davidf](#) on Tue, 25 Aug 1998 07:00:00 GMT
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Simon Hall (shall@atm.ch.cam.ac.uk) writes:

> I need to write a dll that returns a pointer to an array of strings, ie
> I want to return a char** type.
>
> I can get it to return a single string using the /s_value keyword to
> call_external. How do I return an array of strings? I can't see any
> option to return a pointer.

I think you are misunderstanding how things get back from Call_External. You want to pass the string array as an **argument** to Call_External. It is better to think of the return value of Call_External as a value that tells you whether the function call was successful or not.

```
myStringArray = StrArr(10)
ok = Call_External('my.dll', 'fill_string', myStringArray)
```

Cheers,

David

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