
Question

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Iterate over %List/\$lb in C

I'm using [callin](#) to get global values.

Here's a simple function to get string value from global and return it:

```
int GetGlobalStr(char *global, CACHE_EXSTRP result)
{
    int push = CACHEPUSHGLOBAL(strlen(global), global);

    // narg Number of subscript expressions pushed onto the argument stack.
    int narg = 0;

    // flag - Indicates behavior when global reference is undefined:
    // 0 - returns CACHE_ERUNDEF
    // 1 - returns CACHE_SUCCESS but the return value is an empty string.
    int flag = 1;

    int get = CACHEGLOBALGET(narg, flag);

    int pop = CACHEPOPEXSTR(result);

    return ZF_SUCCESS;
}
```

I get global value in result successfully. However I need to iterate over \$lb. How can I do that?

[#Beginner](#) [#C++](#) [#Callout](#) [#Caché](#)

Source URL:<https://community.intersystems.com/post/iterate-over-listlb-c>