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Subject: ESC macro problem

Posted by [slashupp](#) on Tue, 06 Aug 2019 14:16:56 GMT

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linux, svn 13505

I'm writing a macro and is trying to use either lambda or fn to create callable sub-routines but find that ESC-functions like GetCursor() and Find() is not available in either.

If I put all the code in the macro itself it works fine, but has a lot of repeating code.

1. What must I do to have access to the ESC-functions within either a lambda or an fn?

2. Also, what is the 'instance' referred to in:

Quote:. lambda(args) ! instance | Invokes lambda, using instance as instance for lambda execution (accessible via .name or self).

Below demonstrates the issue:

macro "PROBLEM" Ctrl+F8

```
{
  ClearConsole();
  cp = GetCursor();
  A = "STD";
  B = "COUT";

  //this works fine...
  #:cat(a, b, &x) { x = a + ">>>>" + b; }
```

```
c = "error";
:cat(A, B, c);
cout(c);
```

//this fails with: [...] 'SetCursor' is not a lambda

```
#:test(a, b)
{
  SetCursor(0);
  if (Find("std::cout", 1, 1))
  {
    f = GetSelBegin();
    l = GetSelCount();
    SetCursor(f);
    Remove(l);
    s = a + ":@" + b;
    Insert(s);
  }
}
```

```
:test(A, B);  
SetCursor(cp);
```

```
}
```

thx

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