



AHELP for CIAO 3.4

get_struct_field_names

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Synopsis

Retrieve the field names associated with a structure

Syntax

```
String_Type[] = get_struct_field_names (Struct_Type s)
```

Description

The `get_struct_field_names` function returns an array of strings whose elements specify the names of the fields of the struct `s`.

Example

The following example illustrates how the `get_struct_field_names` function may be used to print the value of a structure.

```
define print_struct (s)
{
    variable name, value;

    foreach (get_struct_field_names (s))
    {
        name = ();
        value = get_struct_field (s, name);
        vmessage ("s.%s = %s\n", name, string (value));
    }
}
```

See Also

slangrtl

[_push_struct_field_values](#), [get_struct_field](#), [set_struct_field](#), [set_struct_fields](#)

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URL:
http://cxc.harvard.edu/ciao3.4/get_struct_field_names.tm.html
Last modified: December 2006