

**NAME**

unw\_get\_accessors -- get pointer to accessor call-backs

**SYNOPSIS**

```
#include <libunwind.h>
```

```
unw_accessors_t *unw_get_accessors(unw_addr_space_t as);
```

**DESCRIPTION**

The `unw_get_accessors()` routine returns a pointer to a `unw_accessors_t` structure, which contains the call-back routines that were specified when address space `as` was created (see `unw_create_addr_space(3)`). The returned pointer is guaranteed to remain valid until address space `as` is destroyed by a call to `unw_destroy_addr_space(3)`.

Note that `unw_get_accessors()` can be used to retrieve the call-back routines for the local address space `unw_local_addr_space`.

**RETURN VALUE**

The `unw_get_accessors()` routine cannot fail and always returns a valid (non-NULL) pointer to an `unw_accessors_t` structure.

**THREAD AND SIGNAL SAFETY**

The `unw_get_accessors()` routine is thread-safe as well as safe to use from a signal handler.

**SEE ALSO**

`libunwind(3)`, `unw_create_addr_space(3)`, `unw_destroy_addr_space(3)`

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