

NAME

get_version - version getter for the library

LIBRARY

ciaaw - (**-libciaaw**, **-lciaaw**)

SYNOPSIS

```
function get_version()result(fptr)
```

DESCRIPTION

This function returns the version of the ciaaw library.

RETURN VALUE

character(len=:), pointer :: *fptr*

NOTES

The C API is defined by the following prototype: char* **ciaaw_get_version**(void)

The python wrapper embeds the version number in the top level variable `__version__`.

EXAMPLE

Fortran

```
print *, "version = ", get_version()
```

C

```
printf("version = %s0, ciaaw_get_version());
```

Python

```
print(f"version = {pyciaaw.__version__}")
```

SEE ALSO

ciaaw(3)