The Open Group Base Specifications Issue 7, 2018 edition
IEEE Std 1003.1-2017 (Revision of IEEE Std 1003.1-2008)
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NAME

monetary.h – monetary types

SYNOPSIS

#include <monetary.h>

DESCRIPTION

The *<monetary.h>* header shall define the **locale_t** type as described in *<locale.h>*.

The *<monetary.h>* header shall define the **size_t** type as described in *<stddef.h>*.

The *<monetary.h>* header shall define the **ssize_t** type as described in *<sys/types.h>*.

The following shall be declared as functions and may also be defined as macros. Function prototypes shall be provided for use with ISO C standard compilers.

```
ssize_t  strfmon(char *restrict, size_t, const char *restrict, ...);
ssize_t  strfmon_l(char *restrict, size_t, locale_t,
            const char *restrict, ...);
```

The following sections are informative.

APPLICATION USAGE

None.

RATIONALE

None.

FUTURE DIRECTIONS

None.

SEE ALSO

<locale.h>, *<stddef.h>*, *<sys/types.h>*

XSH *strfmon*

CHANGE HISTORY

First released in Issue 4.

Issue 6

The **restrict** keyword is added to the prototype for _strfmon()_.

Issue 7

The _<monetary.h>_ header is moved from the XSI option to the Base.

The _strfmon_l()_ function is added from The Open Group Technical Standard, 2006, Extended API Set Part 4.

A declaration for the **locale_t** type is added.

End of informative text.

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