

**NAME**

**isideogram**, **isideogram\_l** - ideographic character test

**LIBRARY**

Standard C Library (libc, -lc)

**SYNOPSIS**

```
#include <ctype.h>
```

*int*

```
isideogram(int c);
```

*int*

```
isideogram_l(int c, locale_t loc);
```

**DESCRIPTION**

The **isideogram**() and **isideogram\_l**() functions test for an ideographic character.

The **isideogram\_l**() function takes an explicit locale argument, whereas the **isideogram**() function use the current global or per-thread locale.

**RETURN VALUES**

The **isideogram**() and **isideogram\_l**() functions return zero if the character tests false and return non-zero if the character tests true.

**COMPATIBILITY**

The 4.4BSD extension of accepting arguments outside of the range of the *unsigned char* type in locales with large character sets is considered obsolete and may not be supported in future releases. The **iswideogram**() or **iswideogram\_l**() function should be used instead.

**SEE ALSO**

ctype(3), ctype\_l(3), isphonogram(3), isphonogram\_l(3), iswideogram(3), iswideogram\_l(3), xlocale(3)

**HISTORY**

The **isideogram**() function appeared in 4.4BSD.