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BIN_DATE

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The BIN_DATE function converts a standard form ASCII date/time string to a binary string.

This routine is written in the IDL language. Its source code can be found in the file `bin_date.pro` in the `lib` subdirectory of the IDL distribution.

Syntax

Result = BIN_DATE(*Ascii_Time*)

Return Value

The function returns a six-element integer array where:

- Element 0 is the year (e.g., 1994)
- Element 1 is the month (1-12)
- Element 2 is the day (1-31)
- Element 3 is the hour (0-23)
- Element 4 is minutes (0-59)
- Element 5 is seconds (0-59)

Arguments

Ascii_Time

A string containing the date/time to convert in standard ASCII format. If this argument is omitted, the current date/time is used. Standard form is a 24 character string:

DOW MON DD HH:MM:SS YYYY

where DOW is the day of the week, MON is the month, DD is the day of month, HH:MM:SS is the time in hours, minutes, second, and YYYY is the year.

Keywords

None.

Version History

Introduced: Pre 4.0

See Also

[CALDAT](#), [JULDAY](#), [SYSTIME](#)

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