

SFDB_WEEKDAY

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- [C/C++](#)
- [.Net](#)

```
int __stdcall SFDB_WEEKDAY(LONG    argDate,  
                           WORD    argReturntype,  
                           LPWORD  retVal  
                           )
```

Returns the day of the week corresponding to a date. The day is given as an integer, ranging from 1 (Sunday) to 7 (Saturday), by default..

Returns

status code of the operation

Return values

NDK_SUCCESS Operation successful

NDK_FAILED Operation unsuccessful. See [SFMacros.h](#) for more details.

See Also

[SFDB_NWKDAY\(\)](#)

Parameters

[in] **argDate** is the serial date number that represents the given date.

[in] **argReturntype** is a number that designates the weekdays coding (or ordering) scheme. If missing, convention=1 (Sun=1,...,Sat=7) is assumed.

[out] **retVal** is the day of the week corresponding to a date

```
NDK_RET CODE WEEKDAY(System.DateTime argDate,  
                      UInt16        argReturntype,  
                      ref UInt16    retVal  
                      )
```

Returns the day of the week corresponding to a date. The day is given as an integer, ranging from 1 (Sunday) to 7 (Saturday), by default..

Return Value

a value from [NDK_RET CODE](#) enumeration for the status of the call.

NDK_SUCCESS operation successful

Error Error Code

Parameters

- [in] **argDate** is the serial date number that represents the given date.
- [in] **argReturnType** is a number that designates the weekdays coding (or ordering) scheme. If missing, convention=1 (Sun=1,...,Sat=7) is assumed.
- [out] **retVal** is the day of the week corresponding to a date

Remarks

- 1.
- 2.

Exceptions

Exception Type	Condition
None	N/A

Requirements

Namespace	NumXLAPI
Class	SFDBM
Scope	Public
Lifetime	Static
Package	NumXLAPI.DLL

Examples

References

- * Hamilton, J .D.; [Time Series Analysis](#) , Princeton University Press (1994), ISBN 0-691-04289-6
- * Tsay, Ruey S.; [Analysis of Financial Time Series](#) John Wiley & SONS. (2005), ISBN 0-471-690740
- * D. S.G. Pollock; [Handbook of Time Series Analysis, Signal Processing, and Dynamics](#); Academic Press; Har/Cdr edition(Nov 17, 1999), ISBN: 125609906
- * Box, Jenkins and Reisel; [Time Series Analysis: Forecasting and Control](#); John Wiley & SONS.; 4th edition(Jun 30, 2008), ISBN: 470272848

See Also

[template("related")]