SFDB_WKNDur

Last Modified on 01/18/2017 11:54 pm CST

- C/C++
- .Net

```
int __stdcall SFDB_WKNDur(LONG      argDate,
                          LPCTSTR holidays,
                          LPLONG  zDates,
                          size_t    nSize,
                          WORD     nWkndNo,
                          LPWORD  retVal
                          )
```

Returns the duration (in calendar days) of the (long) weekend that a given day falls on.

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_ISWRKDY()

Parameters

[in] **argDate** is a serial date number that represents a given date
[in] **holidays** is a (:_:) separated list of holiday codes
[in] **zDates** is an array of holidays dates; each expressed as a serial number (i.e. number of days since 1.1.1970)
[in] **nSize** is the number of holiday dates in zDates
[in] **nWkndNo** is the weekend number (1-7, 11-17).
[out] **retVal** is the number of calendar days in the given weekend

```
int SFDB_WKNDur(Long    argDate,
                string  holidays,
                Long[]  zDates,
                UIntPtr nSize,
                UInt16  nWkndNo,
                UInt16  retVal
                )
```

Returns the duration (in calendar days) of the (long) weekend that a given day falls on.

Returns

status code of the operation

Return values

Date serial date of the first and last day of the weekend

Parameters

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

[in] **holidays** is a (:_:) separated list of holiday codes

[in] **zDates** is an array of holidays dates; each expressed as a serial number (i.e. number of days since 1.1.1970)

[in] **nSize** is the number of holiday dates in zDates

[in] **nWkndNo** is the weekend number (1-7, 11-17).

[out] **retVal** is the number of calendar days in the given weekend

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")]