

SFDB_HLDYDates

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

```
int __stdcall SFDB_HLDYDates(LONG    argStartDate,  
                             LONG    argEndDate,  
                             LPLONG  zdates,  
                             size_t  nLen,  
                             LPCTSTR szHolidays,  
                             LPLONG  retVal,  
                             size_t * nSize  
                             )
```

Returns an array of serial date numbers that represent observed holidays between the two given dates.

Returns

status code of the operation

Return values

NDK_SUCCESS Operation successful

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

Parameters

[in] **argStartDate** is a serial date number that represents start date

[in] **argEndDate** is a serial date number that represents finish date

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

[in] **nLen** is the number of holiday dates.

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

[out] **retVal** is an array for the holiday dates

[in,out] **nSize** is the maximum number of elements in the output array.

```
int SFDB_HLDYDates(long    argStartDate,  
                   long    argEndDate,  
                   long[]  zdates,  
                   UIntPtr nLen,  
                   string  szHolidays,  
                   int[]   retVal,  
                   ref UIntPtr nSize  
                   )
```

Returns an array of serial date numbers that represent observed holidays between the two given dates.

Returns

status code of the operation

Return values

Integers observed holidays between two dates

Parameters

- [in] **argStartDate** is a serial date number that represents start date
- [in] **argEndDate** is a serial date number that represents finish date
- [in] **zdates** is an array of holidays dates; each expressed as a serial number (i.e. number of days since 1.1.1970)
- [in] **nLen** is the number of holiday dates.
- [in] **szHolidays** is a (:_) separated list of holiday codes
- [out] **retVal** is an array for the holiday dates
- [in,out] **nSize** is the maximum number of elements in the output array.

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
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See Also

[template("related")]