

# SFDB\_FindHLDY

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

```
int __stdcall SFDB_FindHLDY(LONG    argDate,  
                           LPCTSTR argHolidays,  
                           LPTSTR  retVal,  
                           size_t * nLen  
                           )
```

Returns the holiday code that falls on the given date.

## 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] **argHolidays** is a (:,:) separated list of holiday codes
- [out] **retVal** is the holiday code that falls on the given date
- [in,out] **nLen** maximum number of characters to copy to the buffer.

```
int __stdcall SFDB_FindHLDY(Long    argDate,  
                           string   argHolidays,  
                           StringBuilder retVal,  
                           ref UIntPtr nLen  
                           )
```

Returns the holiday code that falls on the given date.

## Returns

status code of the operation

## Return values

## IntegerHoliday Code

### Parameters

- [in] **argDate** is a serial date number that represents a given date
- [in] **argHolidays** is a (:\_) separated list of holiday codes
- [out] **retVal** is the holiday code that falls on the given date
- [in,out] **nLen** maximum number of characters to copy to the buffer.

### Remarks

- 1.
- 2.

### Exceptions

Exception Type	Condition
None	N/A

### Requirements

<b>Namespace</b>	NumXLAPI
<b>Class</b>	SFDBM
<b>Scope</b>	Public
<b>Lifetime</b>	Static
<b>Package</b>	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

## See Also

[template("related")]