

# SFLUC\_CHECK\_KEYCODE

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- C/C++
- .Net

```
int __stdcall SFLUC_CHECK_KEYCODE(LPCTSTR PDKey,
                                  LPCTSTR szKey,
                                  LPCTSTR szActCode,
                                  ULONG * ulExpiry,
                                  int * nLevel
                                  )
```

Query and retrieve the expiration date and license level of a license key and activation code.

## Returns

status code of the operation

## Return values

**NDK\_SUCCESS** Operation successful

**NDK\_FAILED** Operation unsuccessful. See [Macros](#) for full list.

## Parameters

[in] **PDKey** Product key (i.e. 31223-200-162)

[in] **szKey** License key

[in] **szActCode** Activation code

[out] **ulExpiry** expiration date expressed as number of days since January 1st, 1970

[out] **nLevel** Effective license level: 1=Limited, 2=Full/Pro

## Remarks

1. Initialization of SFLUC library is not a pre-requisite for SFLUC\_CHECK\_KEYCODE.

## Requirements

<b>Header</b>	SFLUC.H
<b>Library</b>	SFLUC.LIB
<b>DLL</b>	SFLUC.DLL

## Examples

```

NDK_RETCODE CHECK_KEYCODE(string      szPDKey
                           string      szKey,
                           string      szActivationCode,
                           ref UInt32 expiry
                           ref Int32  Level
                           )

```

<b>Namespace:</b> NumXLAPI <b>Class:</b> SLUC <b>Scope:</b> Public <b>Lifetime:</b> Static
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Query and retrieve the expiration date and license level of a license key and activation code.

### Return Value

a value from **NDK\_RETCODE** enumeration for the status of the call.

**NDK\_SUCCESS** operation successful

Error                      Error Code

### Parameters

- [in] **PDKey**                      Product key (i.e. 31223-200-162)
- [in] **szKey**                      License key
- [in] **szActivationCode**      Activation code
- [out] **expiry**                    expiration date expressed as number of days since January 1st, 1970
- [out] **Level**                      Effective license level: 1=Limited, 2=Full/Pro

### Remarks

1. Initialization of SFLUC library is not a pre-requisite for NDK\_RETCODE CHECK\_KEYCODE.

### Exceptions

Exception Type	Condition
None	N/A

### Requirements

<b>Namespace</b>	NumXLAPI
<b>Class</b>	SFLUC
<b>Scope</b>	Public
<b>Lifetime</b>	Static

<b>Package</b>	NumXLAPI.DLL
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## Examples

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## 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")]