

# SFDB\_Init

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

```
int __stdcall SFDB_Init(LPCTSTR szAppName,  
                       LPCTSTR szKey,  
                       LPCTSTR szActCode,  
                       LPCTSTR szTmpPath,  
                       LCID     zLocality  
                       )
```

initialize the SFDBM Library

## 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\_Shutdown()

## Parameters

[in] **szAppName** User-defined application name

[in] **szKey** NumXL License key

[in] **szActCode** Activation code

[in] **szTmpPath** Temporary files and Logging directory

[in] **zLocality** Locale Id (Assigned by Microsoft) (e.g. en-US=1033, es-ES=1034, etc.)

## Examples:

[dbm\\_rollover.cpp](#).

```
NDK_RETCODE Init(string szAppName,  
                 string szKey,  
                 string szActCode,  
                 string szLogDir,  
                 int    zLocality  
                 )
```

initialize the SFDBM Library

## Return Value

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

**NDK\_SUCCESS** operation successful

Error                      Error Code

## Parameters

- [in] **szAppName** User-defined application name
- [in] **szKey**        NumXL License key
- [in] **szActCode** Activation code
- [in] **szLogDir**    Temporary files and Logging directory
- [in] **zLocality**    Locale Id (e.g. en-US=1033, es-ES=1034, etc.)

## 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

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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")]