

# NDK\_REGEX\_MATCH

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

```
int __stdcall NDK_REGEX_MATCH ( LPCSTR szLine,  
                                LPCSTR szPattern,  
                                BOOL ignoreCase,  
                                BOOL partialOK,  
                                BOOL * bMatch  
                                )
```

Returns TRUE if the string matches the regular expression expressed.

## Returns

status code of the operation

## Return values

**NDK\_SUCCESS** Operation successful

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

## Remarks

1. Currently, NxMatch supports regular expressions using PERL-syntax.
2. If the pattern input is omitted or missing, NxMatch return a #VALUE! error.
3. In the event the input pattern includes Caret ("^") and dollar -sign ("\$"), the partial flag is ignored.

## Parameters

[in] **szLine** is the input string to match for.

[in] **szPattern** is the regular expression (regex PERL-style) to match the input string with (e.g. ^Thi[sS].\*\$).

[in] **ignoreCase** is a flag to instruct the function to ignore the letter-case in the string

[in] **partialOK** is a flag/switch to indicate whether a substring or a partial match (search) is permitted or to only consider full-string match.

[out] **bMatch** is the return value of the match.

## Requirements

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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
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## See Also

[template("related")]