

# NDK\_X12\_RUN\_STAT

Last Modified on 03/14/2016 1:34 pm CDT

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

```
int __stdcall NDK_X12_RUN_STAT ( LPCSTR  szScenarioName,  
                                LPWORD  status,  
                                LPSTR   szMsg,  
                                size_t * nLen  
                                )
```

Read the status file generated by x12a program.

## Returns

status code of the operation

## Return values

**NDK\_SUCCESS** Operation successful

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

## Parameters

- |          |                       |   |
|----------|-----------------------|---|
| [in]     | <b>szScenarioName</b> | is the given X12-ARIMA scenario/model identifier  |
| [in]     | <b>szBatchFile</b>    | is the batch file generated for the scenario  |
| [out]    | <b>status</b>         | is the status code for running the batch file   |
| [out]    | <b>szMsg</b>          | is a user-friendly status (or error) message.   |
| [in,out] | <b>nLen</b>           | is the maximum (szMsg) buffer size, and, upon return, it stores the number of bytes used. |

## Remarks

1. The underlying model is described [here](#).
2. The time series is homogeneous or equally spaced
3. The time series may include missing values (e.g. NaN) at either end.

## Requirements

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**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

## See Also

[template("related")]