

ACCRINTM

Updated: 31 Mar 2016

Use **ACCRINTM** to calculate the accrued interest for a security that pays interest at maturity.

Syntax

```
Public Shared Function ACCRINTM(  
    ByVal Issue As Date,  
    ByVal Settlement As Date,  
    ByVal Rate As Double,  
    ByVal Par As Double,  
    ByVal Basis As String,)
```

Arguments

Issue

the issue date of the security. *Issue* is an expression that returns a **Date**, or of a type that can be implicitly converted to **Date**.

Settlement

the settlement date occurring within the coupon period of the security. *Settlement* is an expression that returns a **Date**, or of a type that can be implicitly converted to **Date**.

Rate

the coupon rate of the security expressed in decimal terms. *Rate* is an expression that returns a **Double**, or of a type that can be implicitly converted to **Double**.

Par

the par value of the security. *Par* is an expression that returns a **Double**, or of a type that can be implicitly converted to **Double**.

Basis

is the type of day count to use. *Basis* is an expression that returns a **String**, or of a type that can be implicitly converted to **String**.

| <u>Basis</u> | <u>Day count basis</u> |
|--------------|------------------------|
| 0 or omitted | US (NASD) 30/360 |
| 1 | Actual/Actual |
| 2 | Actual/360 |
| 3 | Actual/365 |
| 4 | European 30/360 |

Return Type

Double

Remarks

- If Basis < 0 or Basis > 4, ACCRINTM returns an error

See Also

- ACCINTACT - Accrued interest where coupon amounts are based on number of days in the coupon period
- ACCRINT - Accrued Interest
- AIFACTOR - Accrued Interest Factor
- AIFACTOR_IAM - Accrued Interest Factor, Interest at Maturity
- AIFACTOR_OFI - Accrued Interest Factor, Odd First Coupon
- AIFACTOR_OLC - Accrued Interest Factor, Odd Last Coupon
- AIFACTOR_RPI - Accrued Interest Factor, Regular Periodic Interest
- BONDINT - Accrued Interest on a Bond
- COMPINT - Accrued interest for a security where interest is compounded periodically and paid at maturity.
- ODDCOMPINT - Accrued interest for a security with an odd first or odd last coupon period
- ODDFINT - Accrued interest for a bond with an odd first coupon
- ODDLINT - Accrued interest for a bond with an odd last coupon
- STEPACCINT - Accrued interest of a stepped-coupon bond