

BUSDAYSWE

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Use **BUSDAYSWE** to calculate the number of business days from a start date (inclusive) to an end date (exclusive), where the weekend days are not Saturday and Sunday. **BUSDAYSWE** lets you specify one or two consecutive days of the week as weekend days.

Syntax

```
Public Shared Function BUSDAYSWE(  
    ByVal StartDate As Date,  
    ByVal EndDate As Date,  
    ByVal Holidays As String,  
    ByVal WE1 As Integer,  
    ByVal WE2 As Integer,)
```

Arguments

StartDate

the start date for the calculation. *StartDate* is an expression that returns a **Date**, or of a type that can be implicitly converted to **Date**.

EndDate

the end date for the calculation. *EndDate* is an expression that returns a **Date**, or of a type that can be implicitly converted to **Date**.

Holidays

a comma separated string containing the holiday (non-business) dates to be used in the calculation of the number of business days. You can use the aggregate function NBD to create an appropriately formatted string. *Holidays* is an expression that returns a **String**, or of a type that can be implicitly converted to **String**.

WE1

the first weekend day. Sunday is day 0; Saturday is day 6. *WE1* is an expression that returns an **Integer**, or of a type that can be implicitly converted to **Integer**.

WE2

the second weekend day. Sunday is day 0; Saturday is day 6. *WE2* is an expression that returns an **Integer**, or of a type that can be implicitly converted to **Integer**.

Return Type

Integer

Remarks

- *StartDate* cannot be NULL
- *EndDate* cannot be NULL

- If *WE1* IS NULL and *WE2* IS NULL then *WE1* = 6 and *WE2* = 0
- If *WE2* is NULL and *WE1* is NOT NULL then *WE2* = *WE1*
- If *WE1* is NULL and *WE2* is NOT NULL then *WE1* = *WE2*
- *WE1* must be between 0 and 6
- *WE2* must be between 0 and 6

See Also

- BUSDAYS - Number of business days between two dates
- BUSINESSDATE - Calculate a business date from an offset
- BUSINESSDATEWE - Calculate a business date from an offset and specified weekend days
- T360 - Number of periods (fractional) from a cash flow date to a settlement date