

ISDATE function in SQL Server

The ISDATE function in SQL Server checks to see if the expression passed is a valid time value, if ISDATE returns 1, otherwise it returns 0.

This article will show you in detail how to use the ISDATE function handler in SQL Server with specific syntax and examples to better visualize and capture functions.

Describe

The ISDATE function in SQL Server checks to see if the expression passed is a valid time value, if ISDATE returns 1, otherwise it returns 0.

Syntax

To use the ISDATE statement in SQL Server, we use the following syntax:

```
ISDATE (biethuc)
```

Parameters :

1. *biethuc*: any expression to check.

Note :

1. The ISDATE function returns 1 if the expression is a valid time value.
2. The ISDATE function returns 0 if the expression is NOT a valid time value.
3. ISDATE can be used in later versions of SQL Server: SQL Server 2017, SQL Server 2016, SQL Server 2014, SQL Server 2012, SQL Server 2008 R2, SQL Server 2008, and SQL Server 2005.

For example

See how to use the ISDATE statement in SQL Server.

```
SELECT ISDATE('2019-05-01');  
Result: 1
```

```
SELECT ISDATE('2019-05-01 10:03');  
Result: 1
```

```
SELECT ISDATE('2019-05-01 10:03:32');  
Result: 1
```

```
SELECT ISDATE('2019-05-01 10:03:32.001');  
Result: 1
```

```
SELECT ISDATE('quantrimang.com');  
Result: 0
```

```
SELECT ISDATE(123);  
Result: 0
```

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Next article: `ISNULL` function in SQL Server

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