

Query Editor - Getdate function different from SSMS

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Issue

The display of the result for the function GETDate using SSMS is different when using Query editor. This becomes challenging for customers who don't use SSMS client but Query editor for db queries.

The value for the GETDATE() using the query editor includes the time into the result while in SSMS it does it will display only the date.

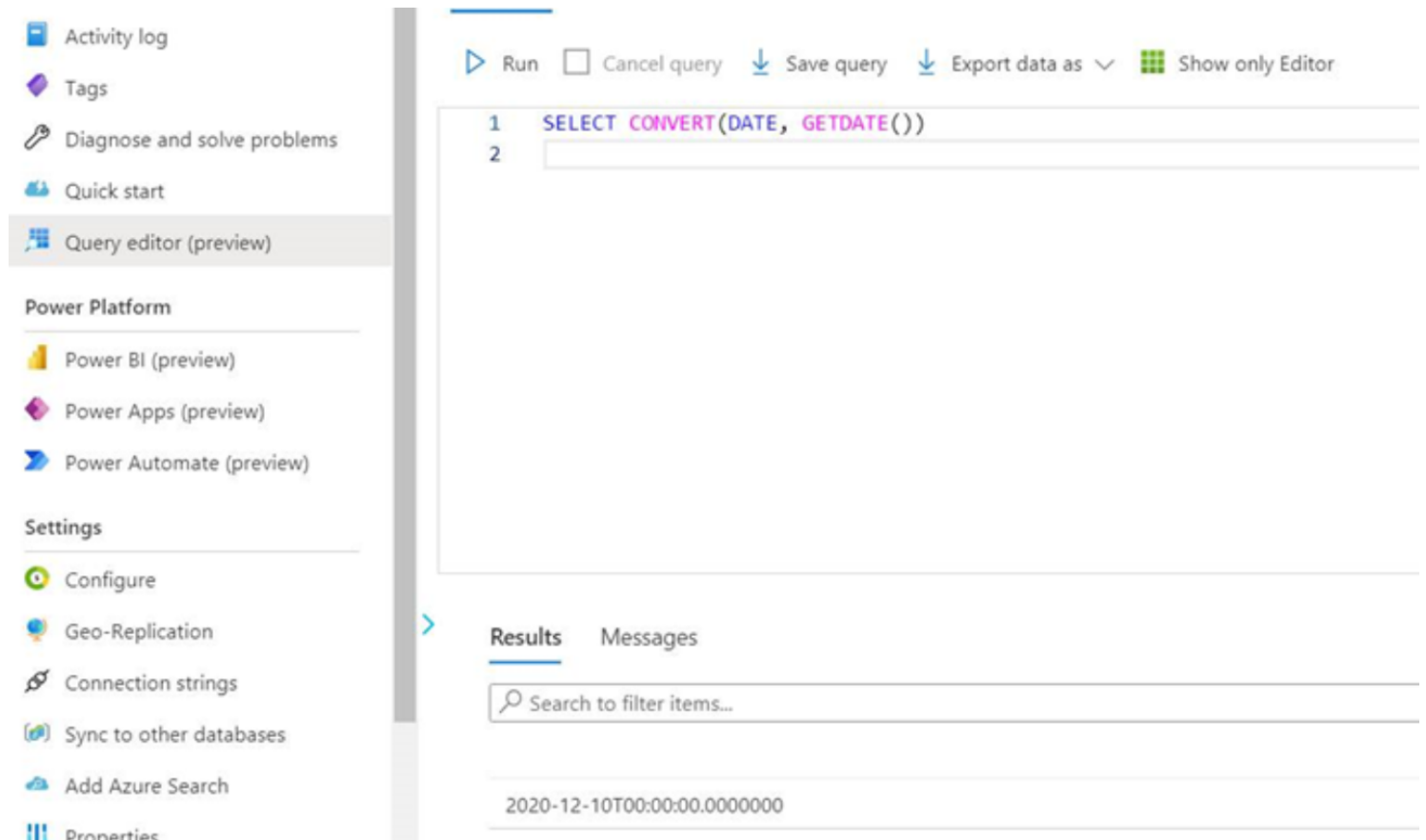
From SSMS

```
SELECT CONVERT(DATE, GETDATE())
```

Result as expected in SQL Server (SSMS):

```
**2020-12-08**
```

From Portal



The screenshot shows the Azure Data Studio interface. On the left, the 'Query editor (preview)' tab is selected. The main editor area contains the following SQL query:

```
1 SELECT CONVERT(DATE, GETDATE())
2
```

The 'Results' tab is active, displaying a single row of data:

Results
2020-12-10T00:00:00.0000000


Mitigation/Workaround

1. To get the same formatted result

- use format code23
- Select convert(varchar(10),getdate(),23) from portal query editor

This will display DATE in the same format as Select convert(Date,getdate()) from SSMS.

Reference

Docs link for additional formatting date type - [TSQL - Cast and CONVERT](#) 

Feedback

How good have you found this content?

