

Database - Feature #11962

implement native full-text search (word index and CONTAINS) for SQL Server dialect

10/08/2026 04:33 PM - Ovidiu Maxiniuc

Status:	New	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		reviewer:	
billable:	No	production:	No
vendor_id:	GCD	env_name:	
case_num:		topics:	Database UDFs, Extent Fields, Performance, SQLServer, Word Indexes
version_reported:			
version_resolved:			
Description			
Related issues:			
Related to Database - Feature #5219: implement native full-text search for wo...			Test
Related to Database - Bug #10171: Word Index/CONTAINS support for MS SQL Server.			Test
Related to Database - Feature #5220: extend word index support to SQL Server			Closed

History

#1 - 10/08/2026 04:33 PM - Ovidiu Maxiniuc

- Related to Feature #5219: implement native full-text search for word index and CONTAINS support added

#2 - 10/08/2026 04:34 PM - Ovidiu Maxiniuc

- Related to Bug #10171: Word Index/CONTAINS support for MS SQL Server. added

#3 - 10/08/2026 04:48 PM - Ovidiu Maxiniuc

The full-text search (FTS) was implemented in [#5219](#), but only for PostgreSQL dialect. The goal of this task is to track the effort of implementing the equivalent for SQL Server.

Briefing on SQL Server support:

- the FTS is a separate component in SQL Server and needs to be installed when the SQL instance is set up;
- CREATE FULLTEXT CATALOG ... needs to be used to create the Full-Text catalog;
- then CREATE FULLTEXT INDEX ON <table>;
- then the queries can use CONTAINS [operator](#) which can be used as:

```
SELECT * FROM aTable WHERE CONTAINS(aColumn, '"aPrefix*' OR "aWord"');
```

There are 3 operators, but it's not clear for me at this moment whether the parentheses can be used. This is pretty similar to 4GL and PSQL small grammar for searches.

#4 - 10/08/2026 05:11 PM - Ovidiu Maxiniuc

- *Related to Feature #5220: extend word index support to SQL Server added*