

COMPUTED COLUMNS  
CONTAINING SCALAR UDFS  
PREVENT PARALLELISM FOR  
QUERIES AGAINST THE TABLE

ESTIMATED PLANS  
OFTEN SHOW  
MORE ABOUT WHAT  
THE FUNCTION IS  
DOING

SCHEMABINDING CAN BOOST PERFORMANCE ON UDFS  
THAT DO NOT DO DATA ACCESS

SCALAR FUNCTIONS  
RETURN A SINGLE  
VALUE

TSQL SCALAR  
UDFS  
INHIBIT  
PARALLELISM IN  
CALLING QUERIES

MULTI-STATEMENT  
TABLE VALUED FUNCTIONS  
MAY BENEFIT FROM  
INTERLEAVED EXECUTION  
IN SQL SERVER 2017+  
(ALL EDITIONS!)

SINGLE-STATEMENT  
TABLE VALUED  
FUNCTIONS CAN BE  
"INLINED": BETTER  
ESTIMATES,  
PARALLELISM FRIENDLY

THE "FROD" FRAMEWORK TAKES ON NEW  
OPTIMIZATION TECHNIQUES FOR FUNCTIONS  
COMING SOON!

TABLE VALUED  
FUNCTIONS (TVFS)  
RETURN A TABLE

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