

# F\_WEEK

compatibility to FreeUDFLib, FreeUDFLibC, FreeUDFLib AvERP, GrUDF

Entrypoint week compatible with UTF-8

# F\_WEEKOFYEAR

(don't use)

compatibility to FreeUDFLibC

Entrypoint weekofyear compatible with UTF-8

## Inputs/Outputs

Input	TIMESTAMP	date optionally time
Output	INTEGER	the week of the timestamp

## Syntax

Counting like used in USA: Counting starts at week 1 which contains the 1st January.

TestSQL

```
SELECT 52 AS ISCORRECT, F_WEEK('28.12.2003') FROM RDB$DATABASE;  
SELECT 52 AS ISCORRECT, F_WEEK('29.12.2003') FROM RDB$DATABASE;  
SELECT 1 AS ISCORRECT, F_WEEK('01.01.2005') FROM RDB$DATABASE;  
SELECT 41 AS ISCORRECT, F_WEEK('02.10.2005 14:38:12') FROM RDB$DATABASE;  
SELECT NULL AS ISCORRECT, F_WEEK(NULL) FROM RDB$DATABASE;  
SELECT 34 AS ISCORRECT, F_WEEKOFYEAR('22.08.2004 14:38:12') FROM  
RDB$DATABASE;  
SELECT NULL AS ISCORRECT, F_WEEKOFYEAR(NULL) FROM RDB$DATABASE;
```

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