F_YEAR

compatibility to FreeUDFLib, FreeUDFLibC, FreeUDFLib AvERP, GrUDF

input/output-compatibility to rFunc (EXTRACTYEAR)

Entrypoint year compatible with UTF-8

F_YEAROFYEAR

(don't use)

compatibility to FreeUDFLibC

Entrypoint yearofyear compatible with UTF-8

Inputs/Outputs

```
   Input      TIMESTAMP     date optionally time
   Output     INTEGER       year of the timestamp
```

Syntax

```
   F_YEAR counts with USA-Norm: week starting with Sunday, week 1 contains
1st January.
   F_YEAROFYEAR counts wrong (not ISO): week starts with Sunday, week 1
starts with Sunday to Wednesday
   TestSQL
   SELECT 2004 AS ISCORRECT, F_YEAR(' 22.08.2004 14:38:12') FROM
RDB$DATABASE;
   SELECT NULL AS ISCORRECT, F_YEAR(NULL) FROM RDB$DATABASE;
   SELECT 2004 AS ISCORRECT, F_YEAROFYEAR(' 22.08.2004 14:38:12') FROM
RDB$DATABASE;
   SELECT NULL AS ISCORRECT, F_YEAROFYEAR(NULL) FROM RDB$DATABASE;
```

From:
http://ibexpert.com/docu/ - **IBExpert**

Permanent link:
http://ibexpert.com/docu/doku.php?id=04-ibexpert-udf-functions:04-03-date_time-functions:04-03-02-determine-functions:f_year-f_yearofyear

Last update: **2023/04/15 18:25**