

# F\_PERIOD2SECONDS

## function from adhoc

Entrypoint period2seconds **compatible with UTF-8**

## Inputs/Outputs

Input	CSTRING(254)	period in pattern [d]:h:m:s
Output	INTEGER	period in seconds

## Syntax

Periods could be enter with 2- or 1ldigits interval (dd:hh:mm:ss or d:h:m:s).

Negative periods starts with a "-" in front.

Periods with pattern days:hours:minutes:seconds (4 intervalls) or hours:minutes:seconds (3 intervalls) are allowed.

The output of periods with less than 3 intervalls or containing other characters is <null> or empty string.

For input also f.e. '0:26:0:0' instead of '1:2:0:0' allowed for 26 hours.

TestSQL

```
SELECT 4205 AS ISCORRECT, F_PERIOD2SECONDS('0:1:10:5') FROM RDB$DATABASE;  
SELECT NULL AS ISCORRECT, F_PERIOD2SECONDS(NULL) FROM RDB$DATABASE;
```

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