



pears.NetStringToTimestamp



Generated schema reference. Regenerate this page from the SQL unload; keep hand-maintained business notes in the narrative namespace.

Original SQL

```
COMMENT TO PRESERVE FORMAT ON PROCEDURE "pears"."NetStringToTimestamp" IS
'create FUNCTION pears."NetStringToTimestamp"( in "sDateTime" char(25) )
RETURNS timestamp
begin
    set "sDateTime" = "trim"("sDateTime"); -- remove trailing and leading
white space
    if "sDateTime" regexp '^\\d{4}\\-\\d{2}\\-
\\d{2}(T|\\040)\\d{2}:\\d{2}($|Z$|\\+00:00$|:\\d{2}($|Z$|\\+00:00$))' then
-- check to make sure it is formatted correctly
        set "sDateTime" = "REPLACE"("sDateTime", 'T', ' ');
        set "sDateTime" = "REPLACE"("sDateTime", 'Z', '');
        set "sDateTime" = "REPLACE"("sDateTime", '+00:00', '');
        return convert(timestamp, "sDateTime", 120)
    else
        return null;
    end if;
END

/* DOC
    2018-08-03 ET create function which to change ISO string to timestamp.
ISO string may include or not include seconds.
*/'
```

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