

NEXT VALUE FOR

Available in: [DSQL](#), [PSQL](#)

Added in: 2.0

Description

Returns the next value in a sequence. `SEQUENCE` is the SQL-compliant term for what InterBase and Firebird have always called a generator. `NEXT VALUE FOR` is fully equivalent to `GEN_ID(..., 1)` and is the recommended syntax from Firebird 2.0 onward.

Syntax

```
NEXT VALUE FOR sequence-name
```

Example

```
new.cust_id = next value for custseq;
```

`NEXT VALUE FOR` doesn't support increment values other than 1. If you absolutely need other step values, use the legacy `GEN_ID` function.

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Last update: 2023/07/21 09:17

