### daterange()

Generates a list of dates with the specified interval between the start and end dates. It does not include the end date in the list to be returned.

#### Syntax

daterange(START\_DATE, END\_DATE, [INTERVAL{y|mon|w|d|h|m|s}])

Required Parameter

**START\_DATE**

Expression that returns the start date. The function returns null if a value of any other type is received.

**END\_DATE**

Expression that returns the end date. The function returns null if a value of any other type is received.

Optional Parameter

**INTERVAL{y|mon|w|d|h|m|s}**

Time interval in a unit of time such as y (year), mon (month), w (week), d (day), h (hour), m (minute), and s (second) (default: 1d).

To avoid system overload, if the result of the 'daterange()' function exceeds 100,000, it causes an exception to fail the query.

#### Usage

json "{}" | eval mark\_days= daterange( date("20150901", "yyyyMMdd"), date("20150908", "yyyyMMdd") ) => ["2015-09-01 00:00:00+0900","2015-09-02 00:00:00+0900","2015-09-03 00:00:00+0900","2015-09-04 00:00:00+0900","2015-09-05 00:00:00+0900","2015-09-06 00:00:00+0900","2015-09-07 00:00:00+0900"]json "{}" | eval mark\_days= daterange( date("20150901", "yyyyMMdd"), date("20150902", "yyyyMMdd"), "4h" ) => ["2015-09-01 00:00:00+0900","2015-09-01 04:00:00+0900","2015-09-01 08:00:00+0900","2015-09-01 12:00:00+0900","2015-09-01 16:00:00+0900","2015-09-01 20:00:00+0900"]json "{}" | eval mark\_days=daterange("20150901", "20150908") => null