Chart Timeframes Page 1 of 2

MQL4 Reference / Constants, Enumerations and Structures / Chart Constants / Chart Timeframes





Chart Timeframes

All predefined timeframes of charts have unique identifiers. The PERIOD_CURRENT identifier means the current period of a chart, at which a mql4-program is running.

ENUM_TIMEFRAMES

ID	Value	Description
PERIOD_CURRENT	0	Current timeframe
PERIOD_M1	1	1 minute
PERIOD_M5	5	5 minutes
PERIOD_M15	15	15 minutes
PERIOD_M30	30	30 minutes
PERIOD_H1	60	1 hour
PERIOD_H4	240	4 hours
PERIOD_D1	1440	1 day
PERIOD_W1	10080	1 week
PERIOD_MN1	43200	1 month

The ENUM_TIMEFRAMES enumeration contains the values of standard timeframes, online charts of financial instruments can be plotted only on these time intervals.

Below are non-standard timeframes, in MQL4 they are constants.

Constant	Value	Description
PERIOD_M2	2	2 minutes
PERIOD_M3	3	3 minutes
PERIOD_M4	4	4 minutes
PERIOD_M6	6	6 minutes
PERIOD_M10	10	10 minutes
PERIOD_M12	12	12 minutes
PERIOD_M20	20	20 minutes
PERIOD_H2	120	2 hours
PERIOD_H3	180	3 hours
PERIOD_H6	360	6 hours
PERIOD_H8	480	8 hours
PERIOD_H12	720	12 hours

These periods can be used for working with offline charts.

Note

The constants of non-standard timeframes are included in the MQL4 language to enable translation and compilation of MQL5 programs, where these timeframes are standard and are included in the ENUM_TIMEFRAMES enumeration.

Chart Timeframes Page 2 of 2

See also

PeriodSeconds(), Period(), Date and Time, Visibility of objects