

Relatives Dates

Supported Relative Date Operations

Date criteria may be filled with a relative Date format. The format follows below codification :

Code	Value Description
NOW	Today (Current Date and Time)
DATE	Date passed in parameter
BOW	Begin Of Week
EOW	End Of Week
BOM	Begin Of Month
EOM	End Of Month
BOQ	Begin Of Quarter
EOQ	End Of Quarter
BOS	Begin Of Semester
EOS	End Of Semester
BOY	Begin Of Year
EOY	End Of Year
+1D	Day
+1B	Business Day
+1W	Week
+1M	Month
+1Q	Quarter
+1S	Semester
+1Y	Year

Samples Relative Date Operations

This Relative Date engine is used in different part of Minyaa (Timesheet, Report Configuration), and may evaluated against a passed date or the current date. The supported syntaxes can give following samples :

Sample Operation	Description
BOW	1st day of current week
BOW+3D	Thursday of current week
BOW(+3D)	1st day of the week of (Today + 3 Days)
NOW	Today
NOW+2D	Today + 2 days. Can also defined "+2D"
+3B	Today + 3 Business Days (Saturday and Sunday are ignored)
+15D+0B	Today + 15 Days and the date is aligned on next Business Day (if resultant date is not s Business Day)
+2W-0B	Today + 2 Weeks and the date is aligned on previous Business Day (if resultant date is not s Business Day)
EOY(BOQ(EOM(NOW-12W)+3D)-3Q)	This formula executed for March 14' 2013, gives December 31' 2012. You can mix all these functions if is needed ...