SetVar2Date

Set a local variable to a date value.

Phase

This instruction is used by the TapeTrack INI Engine.

Syntax

SetVar2Date(varname, date, value);

string varname;
string date;
string value;

varname	The name of the local variable that is to be set.	
date	The string representing the date required in one of the following formats:	
Date Variables		
*[+|-]n	Today's date plus or minus an optional number of days.	
*	Today.	
*-100	100days ago.	
*+30	30 days into the future.	
YYYY-MM-DD	The date in ISO date format.	
2010-12-31	The 31st of December 2010.	
Y|y[+|-]n[+|-]m[+|-]d	The beginning or end of the year, + or - a number of years, + or - a number of months, + or - a number of days.	
Y-0	The start of the current year.	
y-0	The end of the current year.	
Y-1	The start of last year.	
Y-1+3+3	The 3rd day of the third month of last year.	
Y+10+3+3	The 3rd day of the 3rd month of the year 10 years from now.	
M|m[+|-]m[+|-]d	The beginning or end of the month, + or - a number of months, + or - a number of days.	
M-0	The start of the current month.	
m-0	The end of the of the current month.	
M-1	The start of last month.	
M-1+3	The 3rd day of last month.	
value	The date value in strfdate(3) format.	

Example

Set variable YESTERDAY to yesterday's date.

```
SetVar2Date(YESTERDAY, "*-1", "%%Y-%%m-%%d");
WriteMsg("Yesterday was %YESTERDAY");
```

Set variable START to the first day of this year and END to the last.

```
SetVar2Date(START, "Y-0", "%%Y-%%m-%%d");
SetVar2Date(END, "y-0", "%%Y-%%m-%%d");
WriteMsg("Date range is $START through $END");
```

import engine, sync engine