SetVar2Date

Set a local variable to a date value.

Phase

This instruction is used by the TapeTrack INI Engine.

Syntax

```
SetVar2Date(varname, date, value);
```

Variable	Type	Description	Min Length	Max Length
varname	String	Name of the local variable	1	16
date	String	The date, required in one of the formats in the table below	1	64
value	String	The date value in strfdate(3) format	1	64

Date Variable Formats	Description
*[+|-]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.

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

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