

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	
<code>*[+ -]n</code>	Today's date plus or minus an optional number of days.
<code>*</code>	Today.
<code>*-100</code>	100days ago.
<code>*+30</code>	30 days into the future.
<code>YYYY-MM-DD</code>	The date in ISO date format.
<code>2010-12-31</code>	The 31st of December 2010.
<code>Y y[+ -]n[+ -]m[+ -]d</code>	The beginning or end of the year, + or - a number of years, + or - a number of months, + or - a number of days.
<code>Y-0</code>	The start of the current year.
<code>y-0</code>	The end of the current year.
<code>Y-1</code>	The start of last year.
<code>Y-1+3+3</code>	The 3rd day of the third month of last year.
<code>Y+10+3+3</code>	The 3rd day of the 3rd month of the year 10 years from now.
<code>M m[+ -]m[+ -]d</code>	The beginning or end of the month, + or - a number of months, + or - a number of days.
<code>M-0</code>	The start of the current month.
<code>m-0</code>	The end of the of the current month.
<code>M-1</code>	The start of last month.
<code>M-1+3</code>	The 3rd day of last month.
<code>value</code>	The date value in strftime(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");
```

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