VOSS Migrate

Dynamic Date/Time Insertion to Dataset/Batch Name

Jan 27, 2026

Contents

Introduction

It is possible to dynamically add the current date and/or time to the names of datasets and batches. This can be especially useful, for example, when running a workflow multiple times that performs an action that creates a dataset/batch. This ensures that when the workflow is re-run the dataset(s)/batch(es) created contain unique names.

To achieve this, placeholders consisting of `%<VALUE>` are entered in the dataset/batch name field. See below for an example.

Note:

- If a percentage symbol (%) is required in the name, simply delimit the placeholder with another percentage symbol (%); that is `%%`

- The placeholder replacement only happens on first creation of the dataset/batch.

- It is possible to specify multiple placeholders in a name.

- The placeholder text is case-sensitive.

Example:

(Input) Report 1: *%A (%x) – time: %X*

(Output result) Report 1: *Saturday (02/17/2026) – time: 23:00:00*

Delimiter Values

The table provides a list of delimiters that can be applied, and their corresponding outputs:

Place-holder	Description	Example
%a	Weekday as locale's abbreviated name.	Sun, Mon, ..., Sat
%A	Weekday as locale's full name.	Sunday, Monday, ..., Saturday
%w	Weekday as a decimal number, where 0 is Sunday and 6 is Saturday.	0, 1, ..., 6
%d	Day of the month as a zero-padded decimal number.	01, 02, ..., 31
%b	Month as locale's abbreviated name.	Jan, Feb, ..., Dec
%B	Month as locale's full name.	January, February, ..., December
%m	Month as a zero-padded decimal number.	01, 02, ..., 12
%y	Year without century as a zero-padded decimal number.	00, 01, ..., 99
%Y	Year with century as a decimal number.	0001, 0002, ..., 2013, 2014, ..., 9998, 9999
%H	Hour (24-hour clock) as a zero-padded decimal number.	00, 01, ..., 23
%I	Hour (12-hour clock) as a zero-padded decimal number.	01, 02, ..., 12
%p	Locale's equivalent of either AM or PM.	AM, PM (en_US)
%M	Minute as a zero-padded decimal number.	00, 01, ..., 59
%S	Second as a zero-padded decimal number.	00, 01, ..., 59
%f	Microsecond as a decimal number, zero-padded to 6 digits.	000000, 000001, ..., 999999
%z	UTC offset in the form ±HHMM[SS[.ffffff]] (empty string if the object is naive).	(empty), +0000, -0400, +1030, +063415, -030712.345216
%Z	Time zone name (empty string if the object is naive).	(empty), UTC, GMT
%j	Day of the year as a zero-padded decimal number.	001, 002, ..., 366
%U	Week number of the year (Sunday as the first day of the week) as a zero-padded decimal number. All days in a new year preceding the first Sunday are considered to be in week 0.	00, 01, ..., 53
%W	Week number of the year (Monday as the first day of the week) as a zero-padded decimal number. All days in a new year preceding the first Monday are considered to be in week 0.	00, 01, ..., 53
%c	Locale's appropriate date and time representation.	Tue Aug 16 21:30:00 1988
%x	Locale's appropriate date representation.	08/16/88; 08/16/1988
%X	Locale's appropriate time representation.	21:30:00
%%	A literal % character.	%