

LiquidUI: “Numerical” and “Date” Options

Two very useful options available for the input field command are “numerical” and “date”. The “numerical” option restricts the user from entering any letters into the field. The “date” option makes the F4 key bring up a calendar for the search help. These options are helpful in cutting down invalid input when the fields are meant only for numerical values or more specifically, dates.

User Interface

Log into SAP. Navigate to VA01 and an input field for the current date will be present. User cannot type any letters in this input field and if an F4 is pressed, a calendar will appear for help.

The screenshot displays the SAP 'Create Sales Order: Initial Screen'. At the top, the title bar reads 'Create Sales Order: Initial Screen'. Below the title bar, there is a toolbar with various icons. The main area contains several input fields and buttons. A button labeled 'Create with Reference' is visible. Below it, there are tabs for 'Sales', 'Item overview', and 'Ordering party'. The 'Enter today's date:' field is highlighted, and a calendar pop-up is displayed over it. The calendar shows the date 16.02.2016 and a grid of dates for the month of February 2016. The calendar is titled 'Calendar' and has a close button (X) in the top right corner. The calendar grid shows the following dates:

	WN	MO	TU	WE	TH	FR	SA	SU
2016/1	2	11	12	13	14	15	16	17
3	18	19	20	21	22	23	24	
4	25	26	27	28	29	30	31	
5	1	2	3	4	5	6	7	
6	8	9	10	11	12	13	14	
7	15	16	17	18	19	20	21	
8	22	23	24	25	26	27	28	
9	29	1	2	3	4	5	6	
10	7	8	9	10	11	12	13	
11	14	15	16	17	18	19	20	
12	21	22	23	24	25	26	27	
13	28	29	30	31	1	2	3	

Liquid UI Code [Script]

```
SAPMV45A.E0101.spt
1 //////////////////////////////////////////////////////////////////////////////////////////////////////////////////
2 // Author: Synactive, Inc. [1065 E. Hillsdale Blvd, Foster City, CA, 94404, USA]
3 // Email: support@guixt.com; sales@guixt.com;
4 // Contact: 650.341.3310
5 // Version: 1.0.0.0
6 //////////////////////////////////////////////////////////////////////////////////////////////////////////////////
7
8 // For this inputfield, the numerical and date options will be stt to true
9 inputfield([0,0], "Enter today's date:", [0,22], { "size":10, "name":"z_current_date", "numerical":true, "date":true } );
```