

IT: OTS (China) - Bug #352

Leap years are not supported in date plugin for order list

02/29/2024 03:00 PM - Zhongbao Ye

Status:	已解决	Start date:	02/29/2024
Priority:	高	Due date:	02/29/2024
Assignee:	Zhongbao Ye	% Done:	100%
Category:		Estimated time:	2.00 hours
Target version:	v3.0	Spent time:	2.00 hours
Description			
Task Details			
1. 日期插件在计算2024年2月29日时出错			
Input			
• Lake			
Output			
• Report and Solution			
Others			

History

#1 - 02/29/2024 03:12 PM - Zhongbao Ye

- % Done changed from 0 to 100

Output(2024/02/29) 已解决

- Reason: Hard coding is used when calculating the last day of each month. The last day of February is always the 28th.
- Solution: 2024/02/29 15:00
Modify the algorithm in date to support leap year display
Old: last_day = [31, 28, 31, 30, 31, 30, 31, 31, 30, 31, 30, 31][(new Date).getMonth()]
New: last_day = (0 (new Date).getFullYear() % 4 && 0 != (new Date).getFullYear() % 100 || 0 (new Date).getFullYear() % 400) && 1 == (new Date).getMonth() ? "29" : [31, 28, 31, 30, 31, 30, 31, 31, 30, 31, 30, 31][(new Date).getMonth()]

protected/views/layouts/desktop.php
ui/desktop/js/order.js

#2 - 02/29/2024 03:42 PM - Zhongbao Ye

- Status changed from 未解决 to 已解决

#3 - 10/08/2024 10:57 AM - Xihua Fan

- Target version set to v3.0