

## JSOCal Expelled Gremlins

**ID :** 1946**Fixed in version :** 1.0.0.1**Short Description:** Assigning \$currentdate works only at construction time**Full Description:** i've noticed that when assigning a value to \$currentdate, it works only if it's done within \$construct (or another method called from construct).

If i try from a push button like in the attached example, it doesn't seems to work.

I've tried with different views and it doesn't make any difference.

(I'm just prototyping an application, so there is no hurry for a solution).

I'm using Omnis 10.22 on macOS 12.3.1 and the application client is the Omnis iOS wrapper.

**Comments :****ID :** 1947**Fixed in version :** 1.0.0.2**Short Description:** Setting \$isoweektext to empty causes error in script**Full Description:** while playing around I've set \$isoweektext = "" in order to hide the week information and this causes the error (not a big deal, If I set it to "" I can achieve the same result)**Comments :****ID :** 1948**Fixed in version :** 1.0.0.4**Short Description:** \$monthviewallowotherdayclick doesn't work**Full Description:** I've also noticed that the property \$monthviewallowotherdayclick doesn't seems to work and it has a character input type instead of a dropdown with kTrue/kFalse.**Comments :** Some of the properties were not correctly defined as boolean properties. This was part of the problem, but also this particular property had in fact not been implemented properly in the click handling.

**ID :** 1950

**Fixed in version :** 1.0.0.5

**Short Description:** jsoCal breaks if updated while not visible

**Full Description:** when i try to reload the list of events of the calendar while it isn't visible, it glitches out and it become all white.

I've attached a simple gif with the issue where i start to with the calendar visible. Then i go to the "Details!" tab in order to create some new events. While the "Details" tab is visible, some code updates the events list of the "Calendar" tab. At the end, when i switch back to the "Calendar" tab, the jsoCal is all white.

AttachedFile: calendar\_background\_update.gif

**Comments :** We had to introduce some visibility handling in our updates. When switching between tabs, the visibility of the HTML elements changes which results in the control's client width and height becoming zero. This in turn causes mathematical errors in some update functions.

Now when our updateCtrl function is called and visibility is false, the function returns without attempting an update. When the control becomes visible again, another update is then pushed.

**ID :** 1952

**Fixed in version :** 1.1.0.0

**Short Description:** The template list did not load correctly

**Full Description:** The list specified by \$templatelist was failing to load the background CSS, i.e. column 3.

**Comments :**

**ID :** 1954

**Fixed in version :** 1.1.0.0

**Short Description:** The month March 2022 was missing some days

**Full Description:** In the month and year view, the month March 2022 was only showing the first four weeks of the month, missing out the days 28th to 31st of the month.

**Comments :**

**ID :** 1955

**Fixed in version :** 1.1.0.0

**Short Description:** The auto-size column count was not working in the year view

**Full Description:** The \$yearviewcolcount property, when set to zero is supposed to calculate the best number of columns to display, depending on the width and height of the control. The implementation for this was missing.

**Comments :**

**ID :** 1956

**Fixed in version :** 1.1.0.0

**Short Description:** Changing properties does not update control

**Full Description:** Changing some properties was not causing the control to redraw.

**Comments :**

**ID :** 1957

**Fixed in version :** 1.1.0.0

**Short Description:** \$dayviewalldayheight and \$dayviewalldayheightmax not working

**Full Description:** The properties \$dayviewalldayheight and \$dayviewalldayheightmax had not been implemented correctly and failed to work.

**Comments :**

**ID :** 1958

**Fixed in version :** 1.1.0.0

**Short Description:** \$eventlist now obsolete

**Full Description:** The jsoCal control had implemented both \$dataname and \$eventlist. We have now sanitised this so \$eventlist is no longer required. The data bound property \$dataname should now be used to specify the events list.

**Comments :**

**ID :** 1960

**Fixed in version :** 1.1.0.0

**Short Description:** Clicks on events always generate move or resize events

**Full Description:** When clicking on an event on the drag bars or other areas that can move an event, jsoCal always generate the evResizeEventStart, evResizeEventEnd or evMoveEvent, even when the event has not been resized or moved.

**Comments :**

## JSOCal Enhancements

**ID :** 1949

**Implemented in version :** 1.0.0.5

**Short Description:** Navigational arrows

**Full Description:** It would be nice to have navigational arrow that allows to change the month, like in the omnis datepicker.

**Comments :** We have introduced two new properties and CSS for navigation buttons

\$shownavbuttons - specifies the navigation buttons to be shown if the title bar is visible. Specify one of the following kJSOCalNav... constants.

kJSOCalNavNone - show no buttons (default)  
kJSOCalNavPrev - show the previous period button to left of the title  
kJSOCalNavNext - show the next period button to the right of the title  
kJSOCalNavAll - show both buttons

\$navbuttonstext - the html text for both prev & next navigation buttons separated by a '~' character. The default is the two chevron style unicode characters specified thus '&#x276E;~&#x276F;'. However, other html can be specified such as Font Awesome Icons such as '<i class='fas fa-angle-left'></i>~<i class='fas fa-angle-right'></i>', or any other html, i.e. image tags, etc, as long as the html for both buttons is separated by the '~' character.

jsoCal will automatically move to the previous/next day, week, month or year, depending on the current display modes.

There are new CSS styles .navigateButton and various sub styles. The .navigateButton.prev and .navigateButton.next mainly implement the line (single sided border) that separates the button from the rest of the title area.

Note: The width of the button area is restricted to the height of the title bar.

**ID :** 1953

**Implemented in version :** 1.1.0.0

**Short Description:** Removed year view other month days.

**Full Description:** Showing the other month days in each month of the year view added additional confusion to the overall display of the 12 months. We have thus removed these days, leaving the areas blank and resessed so they visually not part of the days of each month.

**Comments :**