Rainlendar 2.10 BETA build 116
Posted by Rainy - 2012/04/08 04:38

Build 116 can be downloaded from here:

Windows (32-bit): Rainlendar-2.10.b116-32bit.zip
Windows (64-bit): Rainlendar-2.10.b116-64bit.zip
Linux TAR (32-bit): Rainlendar-2.10.b116-i386.tar.bz2
Linux DEB (32-bit): rainlendar2-pro_2.10.b116-1_i386.deb
Linux TAR (64-bit): Rainlendar-2.10.b116-amd64.tar.bz2
Linux DEB (64-bit): rainlendar2-pro_2.10.b116-1_amd64.deb
Mac OS X (Intel): Rainlendar-2.10.b116.dmg

MD5SUMS-b116

This is beta version! It has not been tested.

Changes:
o Added change field dialog to manager which allows to change field for all selected events and tasks or even convert tasks to events and vice versa.
o Changing outlook appointments showed an unnecessary error.
o The menus work again in OS X Lion. The hide dock icon setting had to be removed though.
o Added "Show adjacent days" setting and grid calendar window for the Savannah skin.
o The DigiClock in Shadow4 can also show the current date.
o Added maxheight attribute for the eventtext elements in the month view.
o Category icons were not created unless the calendar was drawn.
o Rainlendar_ListAllComponents() returns now also tasks if the date parameter is given.
o Rainlendar_SetEventHandler() can register to calendar click events.
o It was not possible to add alarms for events if multiple calendars were selected.
o Alarm dismissal is stored locally too so now it's possible to dismiss read only events too.
o Added possibility to define a default alarm for all events and tasks in the calendar.

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Re: Rainlendar 2.10 BETA build 116
Posted by dixcub - 2012/04/08 06:38

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on windows 7 x64 startup failed with message "unable to load resources from path..."
rollling back to b115...

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Re: Rainlendar 2.10 BETA build 116
Posted by Rainy - 2012/04/08 06:57

I updated the resources for the 64-bit Windows build so it should work now.

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Re: Rainlendar 2.10 BETA build 116
Posted by IRISS - 2012/04/08 08:05

In Windows 8 this version don't work
http://www.rainlendar.net/cms/images/fbfiles/images/capture_002_08042012_160159.jpg

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Re: Rainlendar 2.10 BETA build 116
Posted by IRISS - 2012/04/08 10:32

OK It's OK Thank you

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Re: Rainlendar 2.10 BETA build 116
Posted by bugreporter - 2012/04/08 13:49

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dixcub wrote:
on windows 7 x64 startup failed with message "unable to load resources from path..."
rollling back to b115...
x64 build works fine on my Win 7 x64. I guess that resource file update helped :)

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Re:Rainlendar 2.10 BETA build 116
Posted by capturable - 2012/04/08 16:23

Hmmm, "change fields" seems very buggy on the Winx64 version. Once rainlendar crashed upon entering, another time it crashed after I selected 150 events and tried to set the URL field blank. I.e., I checked the box beside URL and left the field empty. After clicking OK -> Crash

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Re:Rainlendar 2.10 BETA build 116
Posted by Rainy - 2012/04/09 01:48

There is an initialization missing from one of the variables which causes the dialog to crash unless the type of the item is changed too. It's probably a good idea not to use the dialog until the next build comes out.

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Re:Rainlendar 2.10 BETA build 116
Posted by capturable - 2012/04/09 02:45

Good, thanks!

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Re:Rainlendar 2.10 BETA build 116
Posted by anoob - 2012/04/09 13:35

Thanks you for upgrading 'maxheight', 'Rainlendar_LIstAllComponents()'
After testing, founded some bugs
http://www.rainlendar.net/cms/images/fbfiles/images/2012_04_10_1.png
a) 'maxheight' not work correctly
Ex: see 04-08 ~ 04-14, the problem occured at there are two or more events in 04-09

-- The following is 'Rainlendar_LIstAllComponents()'
b) can not catched the single event 'single-1', 'single-2'
c) repeat events is running backward (earlier date) continued extension and offset day (maybe early, maybe late)
Ex: , , event, also be catched at 04-08, 04-06, 04-04, 04-02, ... etc

Added:
A bug has been no fix (or just me had ??), so reflect again:
in the export dialog, the weekday 'Fri' & 'Sat' is no show.
http://www.rainlendar.net/cms/index.php?option=com_kunena&Itemid=42&func=view&catid=7&id=16176#16187

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Re:Rainlendar 2.10 BETA build 116

Posted by Jorge_Luis - 2012/04/13 21:24

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1) In the calendar's advanced options there is the option "Double click action". It works only for days with tasks/events or for all? Right now, the option only matters for task/event days.

2) How does the new handler works? (CalendarClickEvent)

3) For the bug that anoob mention, wouldn't it be better to change it as the event dialog, with only 2 combo selection and the calendar popup? Besides, it will keep the same aspect as the rest of the app.

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Re:Rainlendar 2.10 BETA build 116

Posted by anoob - 2012/04/14 01:01

@Jorge Luis:
1) Yes, i think also, right now, the option only matters for task/event days. I hope it can be applicable for all days(even without event/task)

2) CalendarClickEvent will sent back a table :
{"date"="DD-MM-YYYY", "calendar"="ID"}

date (string) - The date which was clicked. The format is DD-MM-YYYY.
calendar (string) - The id of the calendar which was clicked.

For example:
Rainlendar_SetEventHandler(callback, 15, window, userData)

function callback(callback_data, window, userData)
callback_data={"date"="DD-MM-YYYY", "calendar"="ID"}

3) what I said ?

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Re:Rainlendar 2.10 BETA build 116

Posted by Rainy - 2012/04/14 01:38

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anoob:
a) Yep, the maxheight doesn't work correctly with recurring events. I'll fix that.
b) & c) There is a strange 'feature' with the Rainlendar_ListAllComponents() as it will increase the selected year by one if you click a past date. I'm not really sure what have I been thinking when with that implementation but I'll change it.

I'll increase the width of the calendar controls in the export dialog again but if that still doesn't help I can try to change them to drop down controls as Jorge Luis suggested.

Do you mean that it should be possible to open the menu also when double clicking a day without any events? Currently the only enabled item in the menu would be to create a new event so should it contain some other things too (create new task?)?

Here's the small tester I was using with the click handler:

```
function OnCalendarClicked(eventData, window, userData)
  Rainlendar_Log("Clicked " .. eventData .. " " .. eventData)

  uids = Rainlendar_ListAllComponents(nil, eventData)

  for k,v in pairs(uids) do
    Rainlendar_Log("UID: " .. k .. " " .. v)
```

```
  end

end

Rainlendar_SetEventHandler(OnCalendarClicked, 15, "Calendar")
```

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Re:Rainlendar 2.10 BETA build 116

Posted by anoob - 2012/04/14 03:00

Do you mean that it should be possible to open the menu also when double clicking a day without any events? Currently the only enabled item in the menu would be to create a new event so should it contain some other things too (create new task?)? I mean is : right now, if I select "Show menu" then double click a day without event/task, it will open 'Event Dialog' rather than show menu.
Sometime will confused: why open 'Event Dialog'.
Or you can change the option's name, like 'Double click on Event-Day active'.

Another thing :
if I had set CalendarClickEvent to 'Display Date', when I double click a day to create event, it will do 'Display Date' and 'Open 'Event Dialog'. Whether can avoid ?

Added issue:
About ListAllComponents(strCalendar, strDate), if 'strDate' is use day names like Today, Tomorrow, Monday ... etc (except lowercase's 'friday' and 'sunday', them got nothing), will always got all event/task.

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Re:Rainlendar 2.10 BETA build 116

Posted by Jorge_Luis - 2012/04/14 08:36

Rainy wrote:
Here's the small tester I was using with the click handler:
Thanks for the example.
I was using eventData.calendar and eventData.date (but it's the same). The problem was I didn't select a window name, just thought that using "" will work for all. :P

* For the backlog: using the same scheme of the Calendar List (with checkboxs), there could be a Window List (with checkboxs). I tried to do this, but still have troubles with the copygroup and the redraw thing.

PS: which is better in Lua, the empty string ("") or the nil value? I know that in C the empty string is the same as '\0'. is this the nil value?

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Re:Rainlendar 2.10 BETA build 116

Posted by anoob - 2012/04/14 10:14

Jorge Luis:
Look I previous posted, the eventData is a table, You can use eventData to get DD-MM-YYYY, and use eventData to get the calendar which was clicked.
Here's the example that i tester:

```
function testclick(eventData, window)
  click_date = eventData
  click_cal = eventData
  date_components = Rainlendar_ListAllComponents(nil, click_date)
  date_components = eventData
  Rainlendar_ShowMenu(-1,-1,date_components)
```

```
  --Rainlendar_Message(click_date, 0)
  for i,v in ipairs(date_components) do
    local strIcal = Rainlendar_GetComponent(v)
 local tmpIcal = strIcal
 Rainlendar_Message(tmpIcal, 0)
  end
end

_, _, _, build = Rainlendar_Version()
if build >= 116 then
   local allwindows = Rainlendar_GetWindows()
   for i = 0, #allwindows do
     local _, _, a_skin, a_window = allwindows:find("(.*)::(.*)")
     Rainlendar_SetEventHandler(testclick, 15, a_window)
   end
end
```

In addition, I had done a Windows List (few month ago):

```
function Windowslist_Initialize(skin, window)
  draw = 0
  --Rainlendar_SetEventHandler(ShowWindowslist, 14, window)
  ShowWindowslist(_, skin .. "::" .. window)
end

function ShowWindowslist(_, sw)
  _, _, skin, window = sw:find("(.*)::(.*)")
  windowslist = Rainlendar_GetWindows()
    --Rainlendar_SetItemValue(window, "Windowslist.list", "list", "")
  for i=0, #windowslist do
    windowslist = windowslist:gsub("(.-::)", "")
    if windowslist ~= window then
      itemtype = Rainlendar_IsWindowVisible(windowslist)
   if itemtype then
        Rainlendar_SetItemValue(window, "Windowslist.list", "list." .. i + 1 .. ".type", "1")
        Rainlendar_SetItemValue(window, "Windowslist.list", "list." .. i + 1 .. ".text", windowslist)
    else
        Rainlendar_SetItemValue(window, "Windowslist.list", "list." .. i + 1 .. ".type", "0")
        Rainlendar_SetItemValue(window, "Windowslist.list", "list." .. i + 1 .. ".text", windowslist)
   end
 end
  end
  Rainlendar_Redraw(0, window)
end

function ToggleWindowStatus(text, count)
  count = count + 1
  window = "Windows\ List"
  windowtype = Rainlendar_IsWindowVisible(text)
  if windowtype then
    Rainlendar_HideWindow(text)
    Rainlendar_SetItemValue(window, "Windowslist.list", "list." .. count .. ".type", "0")
   else
    Rainlendar_ShowWindow(text)
    Rainlendar_SetItemValue(window, "Windowslist.list", "list." .. count .. ".type", "1")
  end
  Rainlendar_Redraw(0, window)
end
```

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Re:Rainlendar 2.10 BETA build 116

Posted by Jorge_Luis - 2012/04/14 20:56

I forgot the item... and I use it too! maybe because the list item isn't detailed in the help file, even named.
I found the multiline tag in the File widget, but where come from the type 0 or 1??

Which would be the value to change a element for a button inside a list?
Does the list accept also active and inactive tags?

I said this because in another post you (anoob) answer to use hotkeys to toggle windows, then I thought in a list.

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Re:Rainlendar 2.10 BETA build 116

Posted by anoob - 2012/04/14 22:19

Yes, item isn't detailed in the help file, so i wrote it down by myself, like :
The item's Syntax :

```
. . .

. . .
```

list.pos.type - values 0=item 1=header, 'pos' is the row-number
list.pos.text - the text that will display, 'pos' is the row-number
multiline - values 0=Single-line 1=Multi-line

I posted the whole WindowList file :
 http://www.rainlendar.net/cms/images/fbfiles/files/WindowsList.zip

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Re:Rainlendar 2.10 BETA build 116

Posted by Rainy - 2012/04/15 03:51

I'll change the double click action so that it will be possible to show the menu always and also to disable it completely. I'll also add an event handler for double clicking a day so it can trigger a script too.

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Re:Rainlendar 2.10 BETA build 116

Posted by anoob - 2012/04/15 09:50

Thanks you, Rainy! Look forward to the new build.

But, perhaps I did not say clearly:
If had set 'single-click handler', when I double-click a day, it will trigger two things, 'single-click handler' and 'double-click handler', but I hope that it will only trigger 'double-click handler', without triggering 'single-click handler'.
Can avoid to trigger 'single-click handler' ?

Added:
My idea is very simple, do not know is not feasible?
add a judgment, like:
if (Is click) then
  if (Is double click) then
    run double click handler

```
    elseif (Is single click) then
      run  single click handler
  end
end
```

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Re:Rainlendar 2.10 BETA build 116

Posted by Rainy - 2012/04/15 10:04

That's a bit tricky since when the single click handler is executed the application doesn't yet know if there will be a second click or not. One solution would be to start a timer in the single click handler and if it triggers before the double click handler gets called it means that the user clicked only once. The problem with this of course is that there will be a delay before single clicks are handled.

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Re:Rainlendar 2.10 BETA build 116

Posted by Jorge_Luis - 2012/04/15 11:02

Wow! I see it everytime in your signature, but never notice. Thanks anoob!
Who knows. Always learning something new.

Do you know if can be added another type (like a 3-state option) or change them to active and inactive?

Hot news!!! I found the .type in the translate.lua file. I need to check better the widgets files... :(

==========

Re:Rainlendar 2.10 BETA build 116

Posted by anoob - 2012/04/15 12:32

Do you know if can be added another type (like a 3-state option) or change them to active and inactive? Add another type by user themself is impossible.

You mean you want to toggle window be active/inactive ?
I though, it is a big engineering.

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Re:Rainlendar 2.10 BETA build 116

Posted by Jorge_Luis - 2012/04/16 18:33

I was thinking out loud... or thinking for future skins that I have no idea right now. Forget what I said.

I found something, but I'm not sure if it is a bug or what. From help file:
The custom categories are defined for the currently selected skin so if you are using multiple skins you need to define the categories separately for each skin... Note that the possibilities to change the appearance depend on the skin you are using... Is the first time I try this. Which is the "currently selected skin"? I know that double clicking on a skin set it as the current one, but where is this value stored? If I have multiple skins, how can I select another skin, not the current one? Maybe linking the button with the window selected in the active skins?

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Re:Rainlendar 2.10 BETA build 116

Posted by anoob - 2012/04/17 01:39

I was thinking out loud... or thinking for future skins that I have no idea right now. Forget what I said. It is not impossible. I made a panel, it can toggle active/inactive, do not know is not same with you are thinking ?

Because cannot get the name of inactive-window automatically, so must manual-specify the name of window.
 http://www.rainlendar.net/cms/images/fbfiles/files/ActiveWindows.zip

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Re:Rainlendar 2.10 BETA build 116

Posted by Jorge_Luis - 2012/04/17 08:55

@anoob: I was talking about the calendarlist.xml file. It uses and for the list tags instead of and . Just names.

 http://www.rainlendar.net/cms/images/fbfiles/images/linked.jpg
@Rainy: Some days ago, I add the task list and snapped it to the event list. But when the day changes, the task list keeps in place and the event list goes down (below the taskbar). Every day I need to re-arrange them. I don't know if this is the original behaviour or just something that happens. Using the event list alone works fine, and doing the same (with the same order) at the top of the screen works fine also.
Finally, I modify the sidebar to match what I want. B)

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Re:Rainlendar 2.10 BETA build 116

Posted by Rainy - 2012/04/17 12:37

@Jorge_Luis: The GrowUpwards probably messes things up. I'll check it.

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