How to change the image on a button
Posted by Southward - 2009/01/31 06:57

I am having trouble calling the SetItemValue api. I have a button on a Todo list and I pass the ('#SKIN#', '#ID#', #GUID#, #COUNT#) into a function. I am trying to change the image on the button when it is pressed. I have attached the skin. Any help would be greatly appreciated.
I sent the skin to the Support email address.

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Re:How to change the image on a button
Posted by Rainy - 2009/02/01 10:44

Get the build 71 and try something like this:

```
todolist id="Todo List.todolist" origin1="TOP-LEFT" x1="0" y1="0" origin2="BOTTOM-RIGHT" x2="0" y2="0">
  item>
    appearance padding="10,0,0,3" element="font.normal" color="255,255,255,255" effect="NORMAL" align="TOP-LEFT" />
    button id="Todo List.item.button" element="bitmap.checkbox.checked" origin="TOP-LEFT" x="0" y="0" action="Shadow4_Todo_Toggle(#WINDOW#, #COUNT#)" />
  /item>
/todolist>
```

```
function Shadow4_Todo_Toggle(window, count)
 value = Rainlendar_GetItemValue("Todo List", "Todo List.item.button." .. count, "element"Â«Â»)
 if (value == "bitmap.checkbox.checked"Â«Â») then
   Rainlendar_SetItemValue("Todo List", "Todo List.item.button." .. count, "element", "bitmap.checkbox.unchecked"Â«Â»)
 else
   Rainlendar_SetItemValue("Todo List", "Todo List.item.button." .. count, "element", "bitmap.checkbox.checked"Â«Â»)
 end

  Rainlendar_Redraw(0, window)
end
```

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Re:How to change the image on a button
Posted by Southward - 2009/02/02 19:19

Thanks!

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Re:How to change the image on a button
Posted by Southward - 2009/03/14 08:43

I have my skin working fairly well, but I am having a problem with the #Count#. If I delete an item from the Todo list and then click on the last item in the list I get the following error in the log file. It appears the count value of the list items is not recalculated if one is deleted.

WARNING: Lua_SetItemValue(): Unable to find item Todo List.item.time.3 from window "Todo List".

I found references to a Duration property in the ICal spec. Would it be possible to support this property? Could Duration be displayed in the Manager and exposed as a value of the todo item?
Thanks!

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Re:How to change the image on a button

Posted by Rainy - 2009/03/15 06:24

True, the #COUNT# doesn't get updated if the list changes. I'll fix that.

Rainlendar uses the DTEND property (or DUE for tasks) to define the end of the item and the DURATION property cannot be used at the same time.

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