
Auto Window Sizing...

Posted by Mirage - 2011/07/27 10:32

Hi All,

I'm trying to create a new digital clock for myself, but it's based on the digital clock in the Shadow4 skin.

Ok here's what I want to do...

1. Adjust window size depending on fontsize and time format.
2. Keep time centered in window regardless of fontsize and/or format (a string length of the time output would be helpful here).

I'm still trying to understand the positioning system, but I think I have the basics. But what is eluding me is how to take the time format value, and create a useable variable that will give me the string length. Does that make sense?

Could someone point me in the direction of a skin or script that could possibly help me here?

Thanks

Glenn

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Re:Auto Window Sizing...

Posted by anoob - 2011/07/28 05:57

Although you can use a script to grab the time-format length, but unable to change the window width and height from the script, so according to time-format length automatically adjusts the window is not possible (at least for now)

If you do not take into account the time-format length, consider only the font-size, can try this way:
(you need to modify 3 files: skin.xml, DigiClock.xml, elements.xml)
Add following into skin.xml

Add following into elements.xml

Add following into DigiClock.xml

how to take the time format value, and create a useable variable that will give me the string length

```
Time_Format = Rainlendar_GetVariable(skin, window, "Format")
ShowFormat = os.date(Time_Format)
ShowFormat_len = string.len(ShowFormat)
```

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Re:Auto Window Sizing...

Posted by Mirage - 2011/07/28 07:12

Thanks for the reply and suggestions. I'll take a closer look at what you provided when I have more time. But it appears at first glance that it may be what I'm looking for, or at least points me down the right path.

Thanks again, and as I investigate this problem I'll post back. Maybe it could help someone in the future as well.

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