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## More complicated recurring events

Posted by JLAM - 2012/02/02 09:58

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Hi!

First of all, I love Rainlendar, it makes my life so much easier (Mainly because I am so forgetful ;)).

I've recently started a new job and I am working in shifts.

The shift system is as follows:

Day - Day - Off - Off - Day - Day - Off - Off - Night - Night - Off - Off

and so on.

Is it possible to script something like this into Rainlendar? If yes, how?

Thank you!

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## Re: More complicated recurring events

Posted by Jorge\_Luis - 2012/02/02 10:21

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Welcome to the forum, JLAM.

Before trying a script, try first all the possibilities.

Did you cut the example? I mean, is DD,OO,DD,OO,NN,OO (and repeat, 1st case)... or DD,OO,DD,OO,NN,OO,NN,OO (and repeat, 2nd case)...?

If I understand, you work 2 days on the morning, then rest for 2 days, then again 2 days on the morning, then rest again for 2 days, then work on the evening/night for 2 days, and so on..., right?

Are weekends included?

I think that one way could be create 3 (or 4) events:

- 1) Working on Day; Starts one day, Ends the next day; Repeat every 12 (or 16) days.
- 2) Working on Day; Starts one day (4 days later), Ends the next day; Repeat every 12 (or 16) days.
- 3) Working on Night; Starts one day (8 days later), Ends the next day; Repeat every 12 (or 16) days.
- 4) Working on Night; Starts one day (12 days later), Ends the next day; Repeat every 12 (or 16) days.

(I omitted the Off days)

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## Re: More complicated recurring events

Posted by JLAM - 2012/02/02 10:55

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Thanks for your quick reply!

I guess I should have made my first post clearer.

I only work two night shifts in one rotation.

Meaning:

DD-OO-DD-OO-NN-OO-DD-OO-DD-OO-NN and so on.

So twice as many day shifts as night shifts.

Weekends are included in this.

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## Re: More complicated recurring events

Posted by Jorge\_Luis - 2012/02/02 16:09

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<http://www.rainlendar.net/cms/images/fbfiles/images/shiftwork.jpg>

It something like this what you want?

Below is the .ics file which contains this events. Maybe you can play around with it.

The 2 green events are "Working at day". The blue one (a little blurry on the picture) is "Working at night". Off days are not marked. These are empty days (white by default).

<http://www.rainlendar.net/cms/images/fbfiles/files/ShiftWork.ics>

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## Re: More complicated recurring events

Posted by JLAM - 2012/02/03 14:22

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Jorge\_Luis wrote:

<http://www.rainlendar.net/cms/images/fbfiles/images/shiftwork.jpg>

It something like this what you want?

Below is the .ics file which contains this events. Maybe you can play around with it.

The 2 green events are "Working at day". The blue one (a little blurry on the picture) is "Working at night". Off days are not marked. These are empty days (white by default).

<http://www.rainlendar.net/cms/images/fbfiles/files/ShiftWork.ics>

Awesome, this works like a charm.

Thank you very much!

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## Re: More complicated recurring events

Posted by Jorge\_Luis - 2012/02/03 16:19

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You're welcome.

Glad to hear that! :)

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