

[P] Infinite Shelter - Task #3410

How to create a simple reminders system for a calendar

2024-12-26 11:41 AM - victor piousbox

Status:	New	Start date:	2024-12-26
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Drupal	Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Description			
<p>I have an design/architecture and documentation/reference question for Drupal 9.5.</p> <p>Suppose I'm building a custom calendar. I have a new Content Type, call it PublicEvent. It has fields field_date and field_n_notifies (default 1).</p> <p>On every cron run, I want to collect all PublicEvent where field_n_notifies > 0 and (1) send a message to the author's email with the event's title as the subject, and (2) decrement field_n_notifies by 1.</p> <p>This way I'd have basic email reminders on a calendar. I've looked at Rules module but it doesn't let me do this - because a cron run has no knowledge of nodes. If this is possible with rules module, please describe exactly how I would select the nodes. I do not see a way to do it.</p> <p>I installed FullCalendar and it is nice, but it seems that it does not have this functionality.</p> <p>So, this is probably going to be a part of a custom module. My question is: (1) which files in the custom module would this be written in, (2) how do I register this as a drupal cron task, (3) how do I select the relevant nodes, (4) how do I update the relevant nodes, (5) how do I send many emails.</p> <p>Links to documentation on ^ these topics would be greatly appreciated. Actual code would be even better, but I think I can drive the code, given good documentation. And if this has already been implemented, please let me know.</p>			