

Controlling the Group Calendar with the Calendar Module

I have developed a patch to templates/modules/mod-calendar.tpl (for version 1.7.4) to allow you to control the focus date of the Group Calendar from the Calendar module.

Explanation of Code Change

The calendar module controls other aspects of Tikiwiki by adding `day`, `mon`, and `year` parameters to the Wiki page. Unfortunately, the group calendar is not amenable to control by these parameters. Instead, it expects a `todate` parameter, whose value is a Unix date (made with `mktime()`), rather than day, month and year numbers. This patch adds a `todate` parameter to the URLs produced by the calendar module.

It's a relatively simple patch of only a few lines.

Editorial comment: This is probably not the best way to achieve the objective. Ideally, there should probably be some uniform parameter structure imposed over the calendar and other wiki features so that a single set of calendar module parameters could be used by all of them. I was simply too timid to overhaul the `tiki-calendar.php` code to use `day`, `mon`, and `year`.

The patch

```
*** mod-calendar.tpl.orig 2003-12-18 16:26:51.000000000 -0600 --- mod-calendar.tpl 2003-12-19
11:22:49.000000000 -0600 *****
*** 40,45 **** --- 40,48 ----
unset($query["day"]);
unset($query["mon"]); unset($query["year"]); + // squash the todate, too, in case you're looking at
the + // calendar. [2003/12/18:rpg] + unset($query["todate"]); $father=$parsed["path"]; if
(count($query)>0) { $first=1; *****
*** 61,66 **** --- 64,70 ---- } else {
$todaylink=$father."day=".date("d")."&mon=".date("m")."&year=".date("Y"); } + $todaylink =
$todaylink . "&todate=" .time(); {/php}
{tr}Calendar{/tr}
*****
*** 122,127 **** --- 126,135 ---- } print( ""); } print("");
" ); $url = $father."day=$pval&mon=$mon&year=$year"; + // now add a timestamp todo argument
to the query so that + // a calendar page can be navigated. [2003/12/19:rpg] +
$rpptime=mktime(12, 0, 0, $mon, $pval, $year); + $url = $url . "&todate=$rpptime"; print( "$val
```