

TMinus 5.0 - as in "T-minus and counting..."

A event countdown module for DotnetNuke 5.0 and above. TMinus can display 3 different messages depending on the current date and time in relationship to the event being tracked.

A different message is displayed before the event, during the event, and optionally after the event. Consider July 1st (Canada Day), you can have a message displayed saying "123 days, 22 hours, 15 minutes, and 12 seconds left before Canada Day" The level of description is selectable so you could just say "123 days left before Canada Day"

Alternatively, you can select the total number of days, hours, minutes or seconds to a specific event. For example: "2974 hours left before Canada Day" Once the event has occurred a new message can be displayed indicating the event is happening now.



The user can define the length of the event down to the second. For example "Have a happy Canada Day" could be displayed during the July 1st. Once July 1st has past, a new message can be displayed such as "Hope you had a great Canada Day!"

You can also specify that you want a count up message displayed after the completion of an event. So you could create a message as follows: "242 days have elapsed since the last Canada Day"


TMinus provides the ability to supply a HTML Prefix and Suffix applied to the generated message. HTML codes can also be included in the message text.


The actual processing of the event timing is done on the client side by a JavaScript. The script is added to each page once, so multiple TMinus modules can reside on a page. A CSS Class is defined for the displayed text call TMinusSpan. You can defined the specific style by updating the skin.css to add TMinusSpan.

New for Version 3.1 is the ability to place the Time message within the displayed message. Place the string "[TimeMsg]" within the display message and the string will be replaced with the selected time message. Note: the string is case sensitive so you must have "[TimeMsg]" exactly (no quotes).

Event Title

Date Range

Event Start Date: 

Event Stop Date: 

UTC based dates

Display Options:

- Show Months
- Show Days
- Show Hours
- Show Minutes
- Show Seconds
- Show Total Seconds or
- Show Total Minutes or
- Show Total Hours or
- Show Total Days or
- No message after event has completed
- Count after event completed
- Change Message to RED when completed
- Count down to event completion during event

Prefix:

Before Message:

During Message:

After Message:

Time will appear at front of message unless [TimeMsg] placed in text

Suffix:

[Update](#) [Cancel](#)

Count down to event completion during event

This option will count the remaining time during an event. For example, if you have a weeklong event, and have selected this option, the time display will indicate the remaining time for the event. The Default is to indicate the time since the event started.

Time Zone Adjustments

Since the time calculation occurs on the client's PC, the event dates are relative to the client's PC local. For example, the remaining time to New Years is relative to the person viewing the page as in the event occurs at midnight local time. In this case no time zone adjustments are needed.

For specific events, such as the start time of the final game in the World Cup, the start time will differ by time zone since the event time is fixed. To accommodate explicit date and time issue, check the UTC Date option. Enter the date and time of the event as per UTC (GMT). For example, if the event occurs at 12:00 Eastern Standard Time, the corresponding UTC time will be 17:00 UTC.

(NOTE: the user must perform the conversion of the event start and stop times to UTC manually - TMinus does not do the conversion)

Changes

Previous versions of T-Minus have implemented recurring dates. This version no longer supports recurring dates.

Issues

The JavaScript has been compacted to remove unwanted space to improve download performance. Contact me for a clear version. Several English constants have been used in the JavaScript. They are located at the very beginning of the script and should be easy to change to a different language.

Acknowledgements

I was inspired by the Countdown module developed to DNN V1. However no code was used from this module. I was also inspired by the Dynamic Countdown module developed by Dynamic Drive (www.dynamicdrive.com)

Revision History

V1.00.00	24-Jun-2004	Initial release
V1.00.01	24-Jun-2004	Add UTC dates (simple time zone support)
V3.00.00	27-Feb-2005	- revised for DNN V3.0
V3.01.01	08-April-2007	- revised for [TimeMsg]

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