Day of the week field

For my day of the week field implementation I decided to use 3 letters to signify each day of the week: Mon, Tue, Wed etc. The results of typing in the day of the week would output a number relating to each day of the week. With Number 1 referring to Monday and number 7 referring to Sunday

The rest of the document explains and gives examples as to how the rest of the functions of the Crons string has been programmed.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Crons Version: \*

-Signals All

-E.gg \* in this case would stand for every day of the week

For my implementation I use the word “all”

The string:

-“all”

Would output the Crons string of:

-“ \* ”

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Crons Version: #

- Signals day of week number

-E.g. Monday of week 2 would be 1#2

For my implantation I use the word “of”

The string:

-“Monof2”

Would output the Crons string of:

-1#2

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Crons Version: L

-Signals “The Last”

-E.g. The last Tuesday would be 2L

For my implementation I used the word “Last”

The string:

-“Last Tue”

Would output the Crons string of:

-“2L”

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Crons Version: -

-Signals the range

-E.g. From Monday to Friday would be 1-5

For my implementation I used the word “range”

The string:

-“Range Mon Fri”

Would output the Crons string of:

-“1-5”

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Crons Version: ,

-Signals a list

-E.g. Monday and Wednesday and Friday would be Mon, Wed, Fri

For my implementation I used the whitespace to break up the list

The string:

-“Mon Wed Fri Sun”

Would output the Crons string of:

-1, 3, 5, 7

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Crons Version: /

-Signals a time skip from a given point

-E.g. in the day of the week field ¾ signals every 3 days starting from the 4th day

For my implementation I used the words “every” and “from” to signify the skip

The string:

-“Every 4 from mon”

Would output the Crons string of:

-4/1