***FREQ***"=**freq** \*(

; either UNTIL or COUNT may appear in a ‘recur’,

; but UNTIL and COUNT MUST NOT occur in the same ‘recur’

( ";" "***UNTIL***" "=" **enddate** ) /

( ";" "***COUNT***" "=" 1\*DIGIT ) /

<< The rest of these keywords are optional but MUST NOT occur more than once >>

( ";" "***INTERVAL***" "=" 1\*DIGIT ) /

( ";" "***BYSECOND***" "=" **byseclist** ) /

( ";" "***BYMINUTE***" "=" **byminlist** ) /

( ";" "***BYHOUR***" "=" **byhrlist** ) /

( ";" "***BYDAY***" "=" **bywdaylist** ) /

( ";" "***BYMONTHDAY***" "=" **bymodaylist** ) /

( ";" "***BYYEARDAY***" "=" **byyrdaylist** ) /

( ";" "***BYWEEKNO***" "=" **bywknolist** ) /

( ";" "***BYMONTH***" "=" **bymolist** ) /

( ";" "***BYSETPOS***" "=" **bysplist** ) /

( ";" "***WKST***" "=" **weekday** ) /

( ";" ***x-name*** "=" text )

)

**freq** = "SECONDLY" / "MINUTELY" / "HOURLY" / "DAILY"/ "WEEKLY" / "MONTHLY" / "YEARLY"

**enddate** = date

**enddate** =/ date-time ;An UTC value

**byseclist** = seconds / ( seconds \*("," seconds) )

seconds = 1DIGIT / 2DIGIT ;0 to 59

**byminlist** = minutes / ( minutes \*("," minutes) )

minutes = 1DIGIT / 2DIGIT ;0 to 59

**byhrlist** = hour / ( hour \*("," hour) )

hour = 1DIGIT / 2DIGIT ;0 to 23

**bywdaylist** = weekdaynum / ( weekdaynum \*("," weekdaynum) )

weekdaynum = [([plus] ordwk / minus ordwk)] weekday

plus = "+"

minus = "-"

ordwk = 1DIGIT / 2DIGIT ;1 to 53

**weekday** = "SU" / "MO" / "TU" / "WE" / "TH" / "FR" / "SA"

;Corresponding to SUNDAY, MONDAY, TUESDAY, WEDNESDAY, THURSDAY,

;FRIDAY, SATURDAY and SUNDAY days of the week.

**bymodaylist** = monthdaynum / ( monthdaynum \*("," monthdaynum) )

monthdaynum = ([plus] ordmoday) / (minus ordmoday)

ordmoday = 1DIGIT / 2DIGIT ;1 to 31

**byyrdaylist** = yeardaynum / ( yeardaynum \*("," yeardaynum) )

yeardaynum = ([plus] ordyrday) / (minus ordyrday)

ordyrday = 1DIGIT / 2DIGIT / 3DIGIT ;1 to 366

**bywknolist** = weeknum / ( weeknum \*("," weeknum) )

weeknum = ([plus] ordwk) / (minus ordwk)

**bymolist** = monthnum / ( monthnum \*("," monthnum) )

monthnum = 1DIGIT / 2DIGIT ;1 to 12

**bysplist** = setposday / ( setposday \*("," setposday) )

setposday = yeardaynum

SOURCE OF INFORMATION:

<https://oracle-integration.cloud/2017/02/23/using-ical-in-scheduling-ics-definitive-tip-3/>