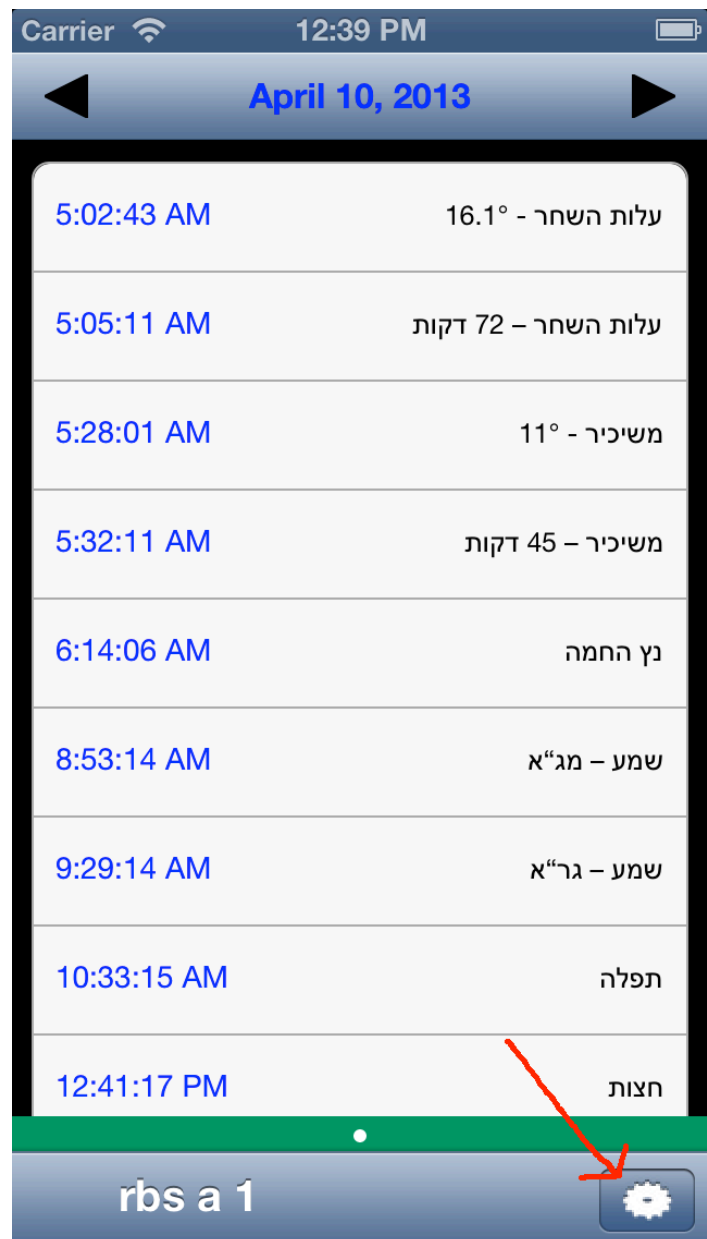


Zmanim Advanced

Version 2.3.0 introduced the ability to calculate sunrise and sunset while taking the elevation of the location into account. There are two ways to get these new calculations displayed. One is to simply reset the zmanim back to the defaults. This will wipe out any and all customizations. If this is not desired, this document details option two, which is to add new zmanim manually.

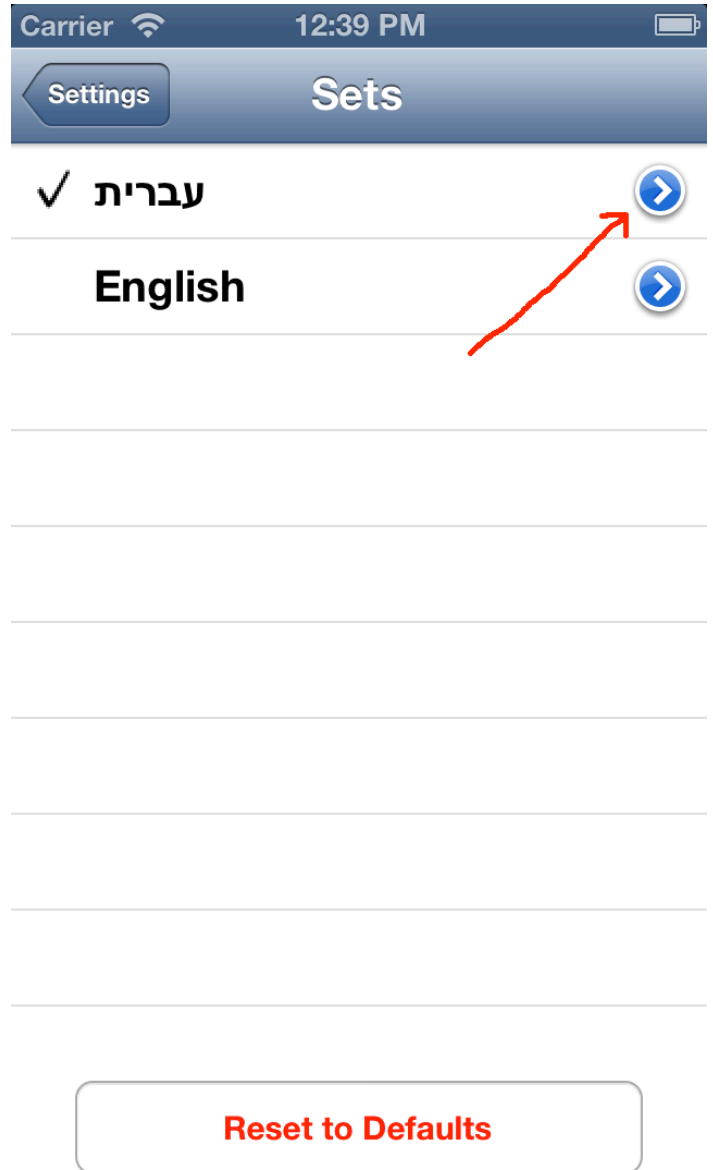
- 1) Tap the gear (settings) icon in the lower right corner.



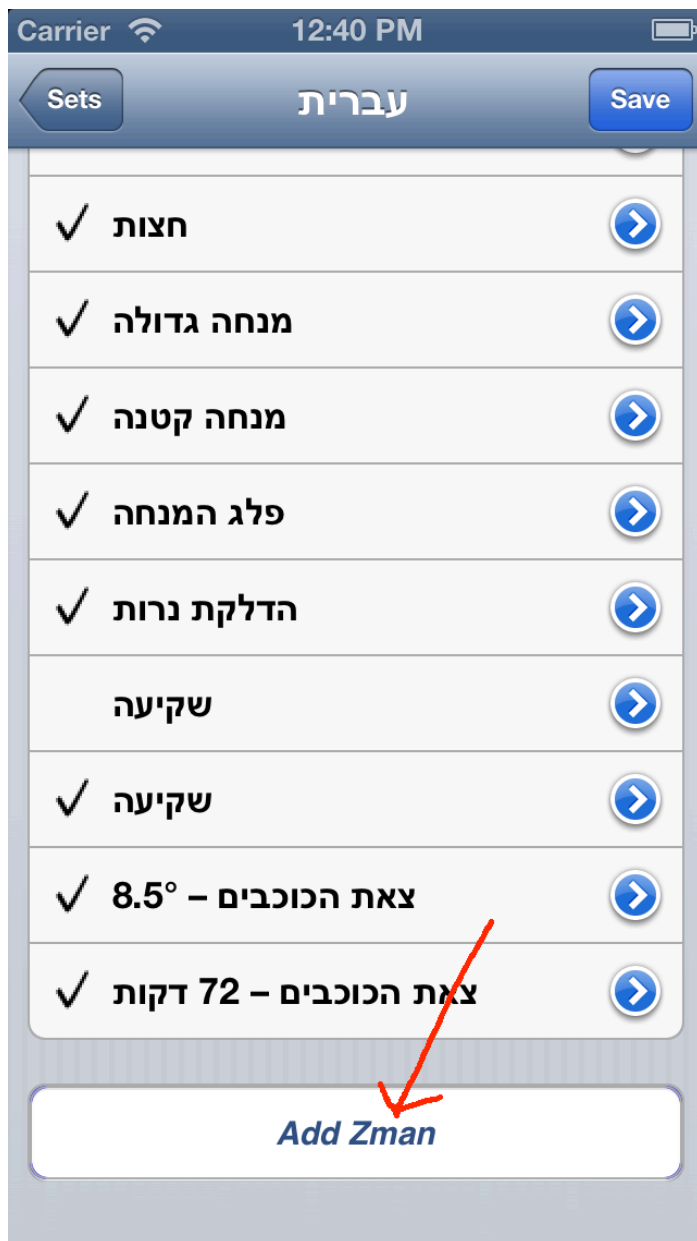
2) Tap the row titled Sets.



3) Tap the blue circle next to the set you wish to change. This document uses עברית (Hebrew) as the example.



4) Tap the Add Zman button on the bottom of the screen.



5) Enter all the information so it looks like the accompanying screenshot.

The title may be anything you like, but keep in mind that there are already entries for שקיעה (sunset) and נץ החמה (sunrise). It is simpler if the new zmanim have different titles than the existing entries.

If you have already added new zmanim before now, 14 may not be a valid Position. You may need to tweak that number until the zman displays where you would like.

(Your screen won't have the Delete Zman button. This is because yours is a new entry, whereas I am showing a pre-existing zman.)

The screenshot shows an iPhone app interface for editing a Zman entry. The status bar at the top displays "Carrier", signal strength, Wi-Fi, and the time "12:42 PM". The app's header is blue with a back arrow labeled "עברית" (Hebrew), the title "(elevation) שקיעה" (Sunset (elevation)), and a "Save" button. Below the header is a "General" section with several fields: "Title" (set to "(elevation) שקיעה"), "Name" (set to "sunset_elevation"), "Dependency" (empty), "Position" (set to "14"), "Weekday" (set to "All Days"), and "Code" (empty). Below the "General" section is a "Variables" section, which is currently empty. At the bottom of the screen is a large red button labeled "Delete Zman".

6) Tap the empty space next to the word Code.

Carrier 12:42 PM


עברית (elevation) שקיעה Save

General

Title	(elevation) שקיעה
Name	sunset_elevation
Dependency	
Position	14
Weekday	All Days
Code	

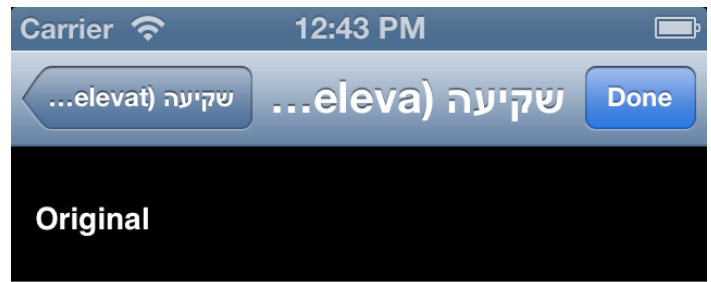
Variables

Delete Zman



7) Add the following code, as shown.

8) Tap Done.



```
return sunset(90 + 50/60, true)
```



9) Repeat steps 4 through 8 for the new Sunrise zman. Refer to the following screenshot.

Carrier 1:14 PM

עברית (elevation) נץ החמה Save

General

Title	(elevation) נץ החמה
Name	sunrise_elevation
Dependency	
Position	5
Weekday	All Days
Code	return sunrise(90 + 50/60, true)

Variables

Delete Zman