

Configuring Several Watering Lengths One Zone

You will now learn how to achieve different watering times using one zone (or many zones, if you understand the concept of stacking start times).

Stacking start times means creating Program Start Times one after the other based on the duration of the watering length set for each zone.

For example, if you wanted Zone 1 to run for 10 minutes in the morning and 30 minutes in the evening, you would have to set up Zone 1 with a watering length of 10 minutes. Then you would use Program Start Times to achieve the watering times you want.

NOTE: You must use "Every Valid Program Start Time" to achieve this goal, as the Program Start Time dictates when the zone is allowed to water.

A typical zone would be set this the example below:

Example 1

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To water for 10 minutes in the morning, you would create one start time at 7 a.m., for example, that allows Zone 1 to run for 10 minutes.

Example 2

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For Zone 1 to run for 30 minutes in the evening, you will need to stack start times. For example, you will need to create program start times for Zone 1 at 7 p.m., 7:10 p.m., and 7:20 p.m., so the zone runs for a total of 30 minutes.

Example 3

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By having the program start times dictate when zone one is allowed to water, we have achieved 10 minutes of watering in the morning and 30 minutes of watering in the evening without modifying the irrigation zone's configuration. See below for what the schedule will look like.

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You can see there are 10 minutes of watering at starting at 7 a.m. Then, starting at 7 p.m., there is a total of 30 minutes of watering as a result of stacking your Program Start Times.

IMPORTANT: This method only applies with **Predictive Watering™** and will not work with Smart Watering. The water trigger "[Water More Often When Hot](#) [1]" will not also work if you want to use this method, as it uses "Every Valid Program Start Time."