What's the difference between CreateTimerQueueTimer and SetThreadpoolTimer?



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A customer wanted to know what the difference is between Create Timer Queue Timer and Set Threadpool Timer, and what factors they should consider when choosing between them. (The customer explained that their immediate need was to create a periodic timer that fires every five seconds. It is not critical that the timer fire exactly at five second intervals.)

The Create Timer Queue Timer function is a wrapper that calls Set Threadpool Timer under the covers, so at the end of the day, you're using Set Threadpool Timer whether you like it or not.

The Create Timer Queue Timer function is just a compatibility function for programs written to the old thread pool API.

The customer thanked us for the explanation and decided to go with Set Threadpool Timer.

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