



**juce::AsyncUpdater**

**Average = 20 microseconds, minimum = 5 microseconds, maximum = 102 microseconds**

**RealTimeAsyncUpdater (Timer Based)**

**Average = 41 millisecs, minimum = 239 microseconds, maximum = 92 millisecs**

Stable Latency

## RealTimeAsyncUpdater (HighResolutionTimer Based)

Average = 5004 microsecs, minimum = 4760 microsecs, maximum = 5174 microsecs, total = 5004 millisecs

Average = 4997 microsecs, minimum = 4742 microsecs, maximum = 5216 microsecs, total = 4997 millisecs

Average = 4997 microsecs, minimum = 4806 microsecs, maximum = 5193 microsecs, total = 4997 millisecs

Average = 4997 microsecs, minimum = 4802 microsecs, maximum = 5178 microsecs, total = 4997 millisecs

Average = 4997 microsecs, minimum = 4759 microsecs, maximum = 5175 microsecs, total = 4997 milllisecs

Average = 4997 microsecs, minimum = 4740 microsecs, maximum = 5204 microsecs, total = 4997 milllisecs

Average = 4997 microseconds, minimum = 4643 microseconds, maximum = 5356 microseconds, total = 4997 milliseconds

Average = 4997 microsecs, minimum = 4718 microsecs, maximum = 5230 microsecs, total = 4997 millisecs

Average = 4997 microsecs, minimum = 4793 microsecs, maximum = 5214 microsecs, total = 4997 millisecs

Average = 4997 microsecs, minimum = 4796 microsecs, maximum = 5211 microsecs, total = 4997 millisecs

Average	1997	minet03cccs, minet11nam	1798	minet03cccs, max11nam	9111	minet03cccs, totalc	1997	minet19cccs
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**Average = 4997 microseconds. minimum = 4643 microseconds. maximum = 5230 microseconds**





**juce::AsyncUpdater**  
Average = 20 microseconds, minimum = 5 microseconds, maximum = 102 microseconds

**RealTimeAsyncUpdater (Timer Based)**  
Average = 41 milliseconds, minimum = 239 microseconds, maximum = 92 milliseconds

**RealTimeAsyncUpdater (HighResolutionTimer Based)**  
Average = 5004 microseconds, minimum = 4760 microseconds, maximum = 5174 microseconds, total = 5004 milliseconds  
Average = 4997 microseconds, minimum = 4742 microseconds, maximum = 5216 microseconds, total = 4997 milliseconds  
Average = 4997 microseconds, minimum = 4806 microseconds, maximum = 5193 microseconds, total = 4997 milliseconds  
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**Average = 4997 microseconds, minimum = 4643 microseconds, maximum = 5230 microseconds**

**Stable Latency**



# Round-trip Latency

