

Task scheduling test

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with Ver. 8.0.1.0

Sample program sheduleing task using system timer. This program call a function g[] which would msnage tasks, once s second.

```
j=1;n=100;  
g[x_] :=(  
    If[j==1,start=AbsoluteTime[]];  
    EmitSound[Sound[SoundNote[]]];  
    If[j++>n,(dtime=AbsoluteTime[]-start;Clear[g])]  
);
```

Root clock which calls the task controll function. The root clock doesn't stop without killing kernel.

```
Dynamic[{g[s],Dynamic[{s=Round[SessionTime[]],Clock[{1,1},1]}]},TrackedSymbols:>{s}]
```

After sheduled task completed, we can see the time consumed by the task.

```
dtime  
100.008492
```