

Tip #24-HandStory-faking a schedule

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This "tip" is very specialized, but some may find it useful...

Though I REALLY love HandStory (it's my first choice for offline browsers) I have one small issue: There is no way to schedule when clips are updated. I leave my PC on 24/7, so faithfully around Midnight, HandStory auto-updates. Not bad, but unfortunately, that causes any late-breaking news and weather to be missed by the time I come into the office at 07:30 AM. The problem is that HandStory doesn't let me schedule WHEN to update clips. Ideally, I would like to be able to schedule multiple updates throughout the day, but for now, we can only have it auto-update once per day.

That said, one nice feature of HandStory, is that the first time it is run on a given day, HandStory initiates an auto-update. So, I needed a way to have it auto-start at a specific time to initiate the auto-update at that time. But that's only half of the battle. I also needed a way to auto-stop HandStory. If I can't auto-stop it, and it runs run 24/7, it will fall back to the "update at Midnight" schedule. So, here's a method for auto-starting and auto-stopping HandStory at a pre-determined time. It's a bit kludgy, but it works...

Part 1: Auto-start HandStory HOWTO:

1. Click on Start > Programs > Accessories > System Tools and select "Scheduled Tasks" This opens the Windows Task Scheduler. For those who don't know, this is a tool that lets you schedule a program to run at a given time on given days.
2. Click on file > new and select "Scheduled Task" and name the new task "HandStory"
3. Next, right-click on the newly created task and select Properties.
4. Click the Browse button and navigate to the directory that contains the HandStory.exe program (typically, "c:Program Files\Sony HandHeld") and select the HandStory.exe program.
5. Next, click on the "Schedule" tab. and select the frequency you want to run the file. because i typically run HandStory at work, I selected "Weekly", selected a "Start Time" of 07:00 AM and then checked off the days of the work week (Monday-Friday) I left all other settings in all other tabs as default.
6. Finally, I clicked on "OK" to save the changes.

Note: depending on your setup, you may be required to enter a password based on the user selected to run the program.

OK, HandStory is now scheduled to run at 07:00 AM every weekday morning. What should happen is that once HandStory fires up for the first time on a given day, it should auto-initiate a clip update. HandStory only does this once per day, so the first time it is run, it should auto-run.

Part 2: Auto-terminate HandStory HOWTO:

The next step is to auto-shutdown HandStory at a pre-determined

time. The reason for this is that if you leave it running 24/7, it will auto-update at Midnight—which is what we are trying to avoid. To do this, we need a way to automatically terminate HandStory. Unfortunately, Windows doesn't offer any "process kill" command, so we have to turn to a simple, freeware app called "pskill".

1. Download the freeware app called "pskill" from [this site](#). This app is a simple command line application that will kill a process based on (among other things) the process name. Unzip it, and place the executable in your system path. (like WindowsSystem32)

2. Next, fire up the "Scheduled Tasks" app again as detailed above, and create a new scheduled task. This time, click on Browse and navigate to the directory where you placed the pskill app. Select the app and press OK.

3. Next, in the "Run" box, after the pskill.exe command, press the Space bar once and then type in "HandStory.exe" without the quotes. This establishes HandStory.exe as the parameter for the pskill command.

4. Finally, set the schedule for this new task like you did above. I leave work around 05:00 PM, so I set this task to be scheduled every Week Night at 07:00 PM.

5. Click OK to save the changes.

That should do it.

What you should have now is a task that auto-starts HandStory at a pre-determined time. Because this will be the "first run of the day" HandStory will auto-initiate a clip update. At a later pre-determined time, HandStory will be auto-terminated preventing it to auto-update at Midnight. The next day (assuming

it's scheduled) the cycle will repeat.

To test, just open the "Scheduled Task" manager and right-click on the "HandStory" task and select "Run". HandStory should fire up. If this is the "first run of the day" handStory should auto-initiate a clip update. If not, it will just start up. Next, right-click on the "KillHandStory" task and select "Run" and your HandStory process should be killed. (Note that the icon may not immediately disappear from the System Tray, so hover your mouse over it, and it should disappear. In any case, at this point, HandStory should no longer be running.)

So there you have it. It's a work-around...it's kludgy...it requires you to jump through some hoops...it still only updates once per day...but it works!

Note; I successfully tested this using Windows 2000 and Windows XP Pro. I don't have a Windows 98 installation, so the exact process may be slightly different. Please provide feedback if you have problems, suggestions, or corrections!

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