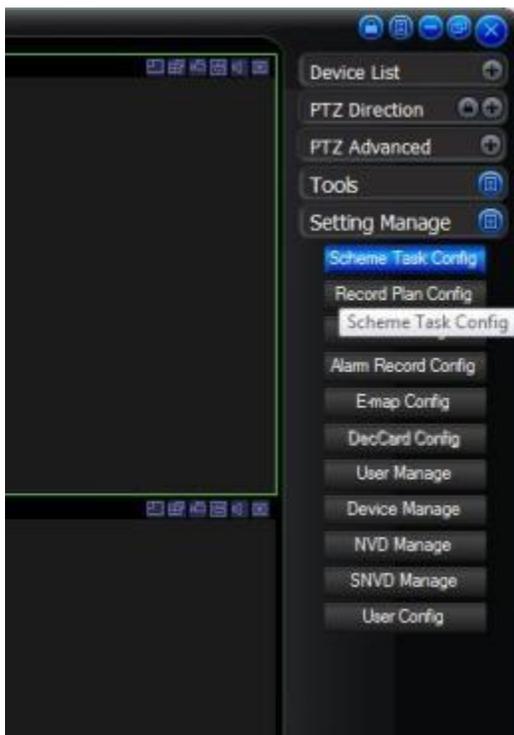# Creating a custom task in PSS

Preface:

What is a custom task in PSS and what does it do? A task is basically another name for a "Custom View". A custom task eliminates the burdensome duty of manually inserting each camera into its desired box. By creating a task, you can simply tell PSS to automatically open up all cameras at one time and they will all be in your pre-selected position. You can also have the program automatically start the task upon opening up the program as well. This feature comes in very handy for hardcore PSS users who require the use of several different viewing options. For example, in one part of the day you may find it necessary to view a certain 4 cameras while another part of the day you find it necessary to view another 8 cameras. Making custom preset views, or "tasks", makes this quick and simple.

Before you start:

Make sure you have completed the "getting setup with PSS" tutorial before you attempt to try this tutorial.

Step 1: Get into the Scheme Task Config screen:

To do this simply click on the setting manage icon to the right of the screen. Several selections will appear, be sure to click on "Scheme Task Config"

Once you click on that it will bring up the "Scheme Task Config" page.

Step 2: Create a New Task:

*In this example, we are using a 16 channel DVR, but we are creating a task for a 4 camera view.

From the task config screen, click on New. You will be brought to the Task Edit screen. There are 4 areas of interest that you will be focusing on:

Task Name: Name this whatever you want. In our example, we called it "Quad View".
Window (Under Task): This tells the PSS program how many squares you want to have shown for this particular task. In our example, we chose a 4 square view.
Window (Under Monitor): This tells PSS which camera that you want to go into what window square.
Camera Name: This is the chosen camera from your list of camera titles from DVR.

To add a camera to a particular window square, first select the window that you desire the camera to go in from the drop down box from the Window box under the Monitor section. Next you will need to choose which camera that you want to go into that particular square and drag and drop that particular camera title from the list over into the camera name field. Once the camera name field is filled in, Click the Add button. You will need to go down the list and select what camera that you want to go into each particular window square. The picture below shows that I just added "Camera 10" to go into "Window Square 4" . You will also notice under
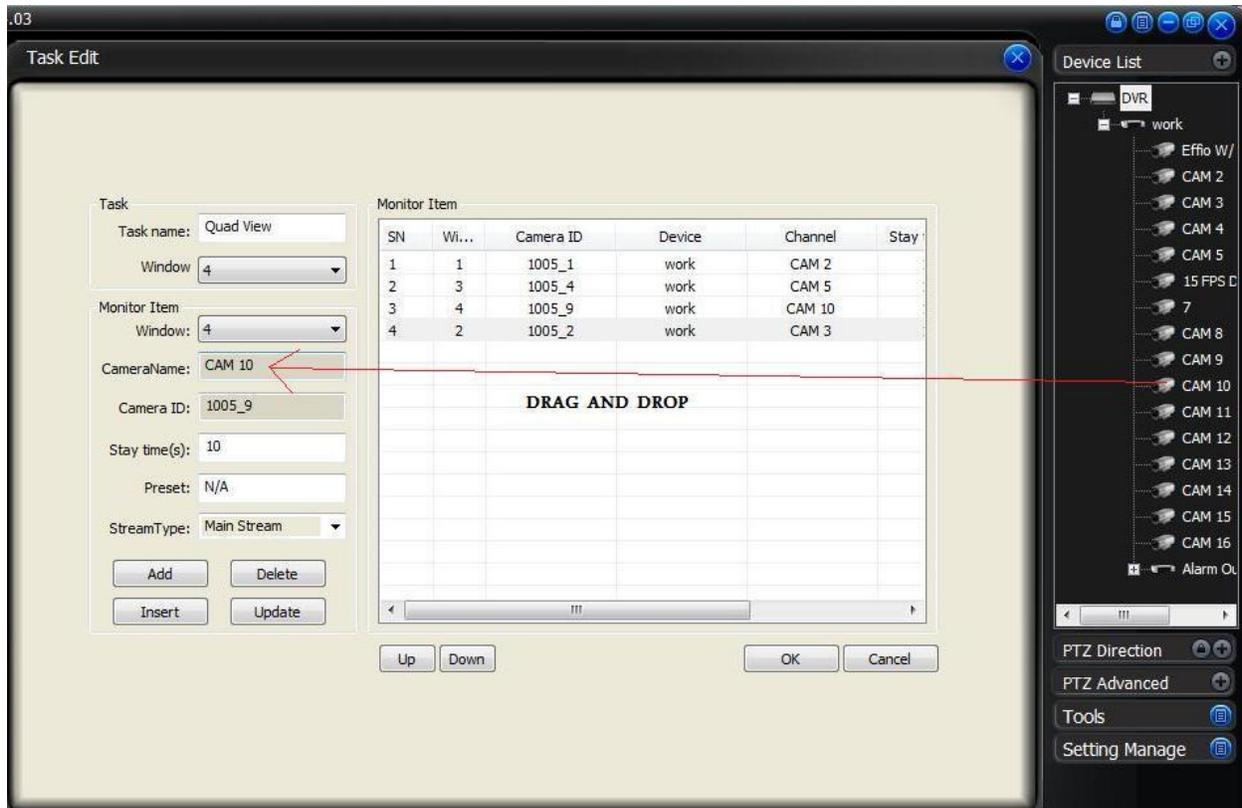
the "Monitor Item list" that I have my other cameras selected as well and they are as follows:

Window Square 1: CAM 2
Window Square 2: CAM3
Window Square 3: CAM 5
Window Square 4: CAM 10

Once you get your task information inputted how you want it, click OK.

Step 3: Open up the task:

Once you are back at the main screen, click on the Task Button at the bottom and select your task.:

Step 4: How to make a task start as soon as you open up the PSS software. (Optional)

You may wish it to be necessary to have the task automatically start as soon as you open up the PSS program. To do this, simply click on the Config icon at the bottom of the screen>then click option.

Near the middle of the screen you will see an area that says "Auto Start Task", be sure to check the checkbox. Also, be sure to select your task under the task name.

Option

System basic setup:

Language: English *

* ☑ Login all devices   * ☐ Load decode card when system boots up   * ☐ Auto start record plan

☑ Auto pop up alarm information dialogue   * ☐ Auto login PSS   ☐ Auto run PSS when system boots up.

Hot Key Setup: [Real-time monitor window i ▼] [Ctrl + F] *   Auto register service listening port: [38888]

Displayed items in right bar: [PTZ Direction ▼] *   Preview Picture: ☐ System default open mode

Display alarm item in interface: [External Alarm ▼] [Motion Detect ▼] *   ☐ Get all devices' running status.

Record basic setup:

Snapshot picture path: [C:\PSS\Pic] [...]   Device free minimum capacity(MB): [2000]

Picture File Name Rule: [{RECTYPE}_{Y4}{M2}{D2}{H2}{m2}{S2}_{DEVID}_{CHNI] [...]   Record Time(Minute): [5 ▼]

Recorded file path: [C:\PSS\Record] [...]

Record File Name Rule: [{RECTYPE}_{Y4}{M2}{D2}{H2}{m2}{S2}_{DEVID}_{CHNI] [...]

Downloaded record file name rule: [{RECTYPE}_{Y4}{M2}{D2}{H2}{m2}{S2}_{DEVID}_{CHNI] [...]

*Auto start monitor setup:

Auto Start Project: ☐ Yes/No   Project Name: [▼]   ☐ Last Run

Auto Start Task: ☑ Yes/No   Task name: [Quad View ▼]

☐ Save last monitor status

Sync time setup:

* ☐ Auto sync PC time to device   Sync Time becomes valid at: [12:00:00 AM ▲▼] ☐ Auto reboot device

Week: ☐ Sun.   ☐ Mon.   ☐ Tues.   ☐ Wed.   ☐ Thurs.   ☐ Fri.   ☐ Sat.

Alarm record basic setup:

Alarm record max amount: [1000]   Refresh interval: [3] Sec. *

* ☑ Use pop-up window to display the alarm video.   Alarm video window amount: [4 ▼] *

☐ Add disarming alarm message to the alarm record   * ☐ Alarm information output port: [39999] *

[OK] [Cancel]