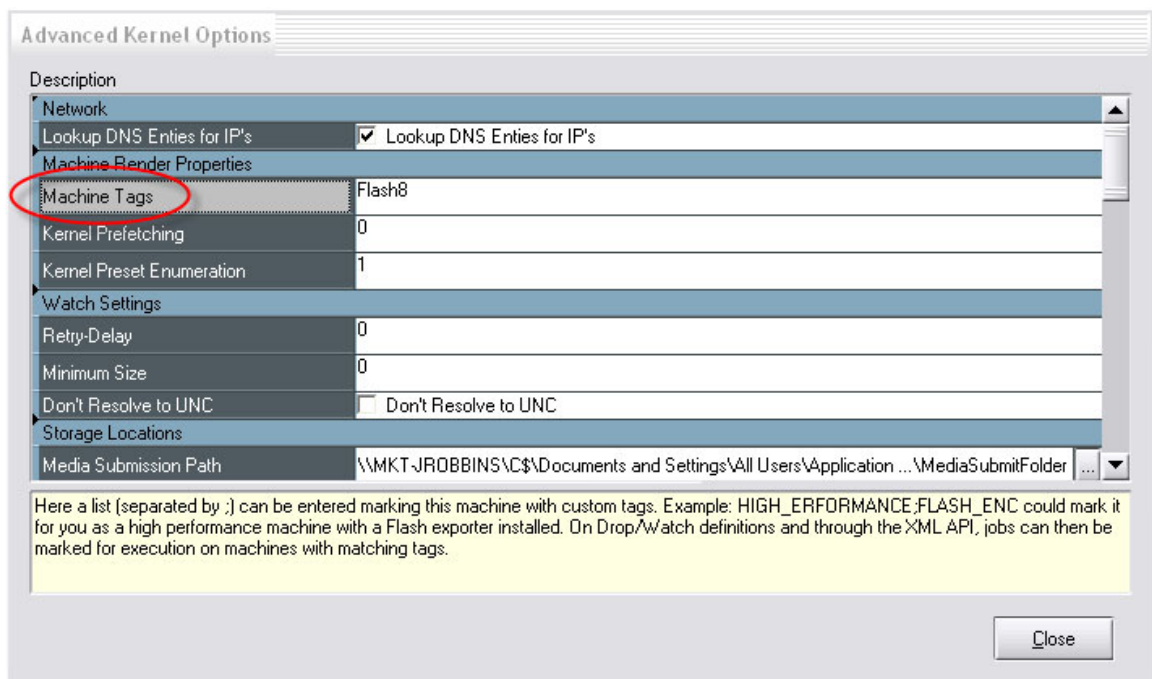


The "Tag" Mechanism

Carbon Server has the ability to "tag" certain agents on its render farm to do specific types of jobs. A "tag" is simply a word you define for a specific task or group of tasks. You may then create a job or watch folder that uses only the agents which have a certain "tag." Following are step-by-step instructions to setup an agent and watch folder to use a "tag."

Instructions:

1. Go to the desktop of the agent machine you want to assign a tag to.
2. Start the Job Queue Manager application.
3. Select "Tools>Advanced Kernel Options...".
4. In the "Machine Tags" field enter something like "Flash8".



NOTE: You can enter multiple tags for one agent by separating each tag with a ","

5. Click "Close".
6. In the systray, right-click the "CarbonServer Farm Queue Manager" icon and select "Exit Queue Manager".
7. Restart the Nexus service.
8. Using the Web UI, create a new watch folder.
9. When you add a target to the watch folder using the Carbon Server web interface, click on the double arrows in the "Job Tags" field, you should see the "Flash8" tag.
10. Select the check box next to the "Flash8" tag and finish adding the target.
11. Any transcoding jobs from this watch folder that will be converted to this target will now be run only on the machines that have the "Flash8" tag assigned to them in the "Advanced Kernel Options" dialog.