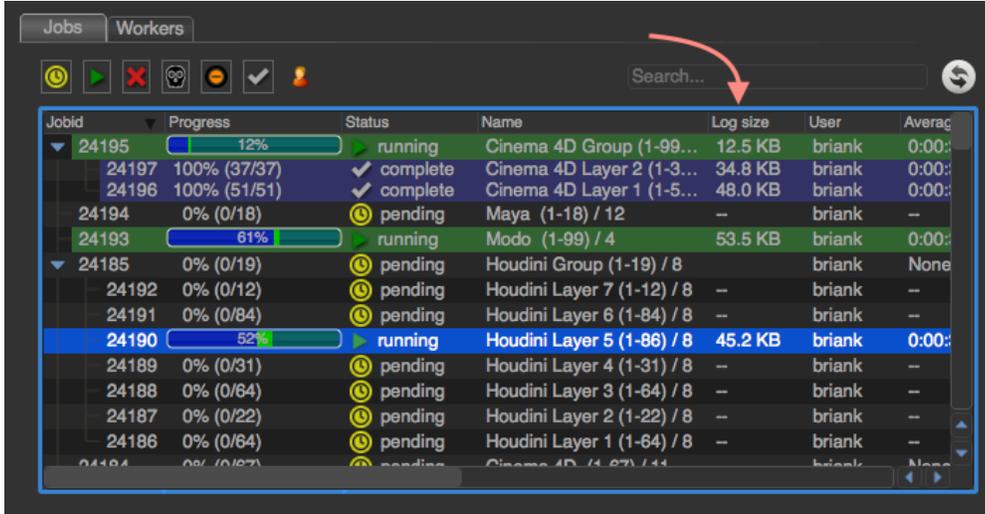


What's New in ArtistView 6.7

Job log size

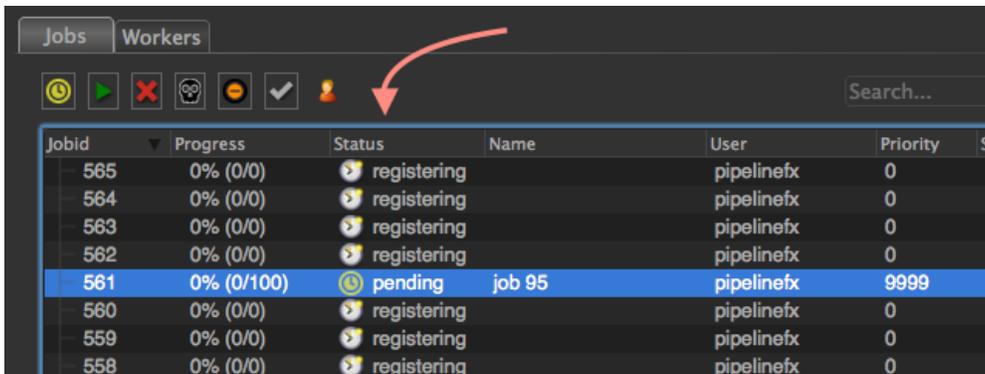
The total file size of the job's log(s) can now be displayed as a column in ArtistView. This data is available on-demand - for performance reasons, it is displayed only when you click on a job.



Jobid	Progress	Status	Name	Log size	User	Averag
24195	12%	running	Cinema 4D Group (1-99...	12.5 KB	briank	0:00:
24197	100% (37/37)	complete	Cinema 4D Layer 2 (1-3...	34.8 KB	briank	0:00:
24196	100% (51/51)	complete	Cinema 4D Layer 1 (1-5...	48.0 KB	briank	0:00:
24194	0% (0/18)	pending	Maya (1-18) / 12	--	briank	--
24193	61%	running	Modo (1-99) / 4	53.5 KB	briank	0:00:
24185	0% (0/19)	pending	Houdini Group (1-19) / 8	--	briank	None
24192	0% (0/12)	pending	Houdini Layer 7 (1-12) / 8	--	briank	--
24191	0% (0/84)	pending	Houdini Layer 6 (1-84) / 8	--	briank	--
24190	52%	running	Houdini Layer 5 (1-86) / 8	45.2 KB	briank	0:00:
24189	0% (0/31)	pending	Houdini Layer 4 (1-31) / 8	--	briank	--
24188	0% (0/64)	pending	Houdini Layer 3 (1-64) / 8	--	briank	--
24187	0% (0/22)	pending	Houdini Layer 2 (1-22) / 8	--	briank	--
24186	0% (0/64)	pending	Houdini Layer 1 (1-64) / 8	--	briank	--

"Registering" jobs

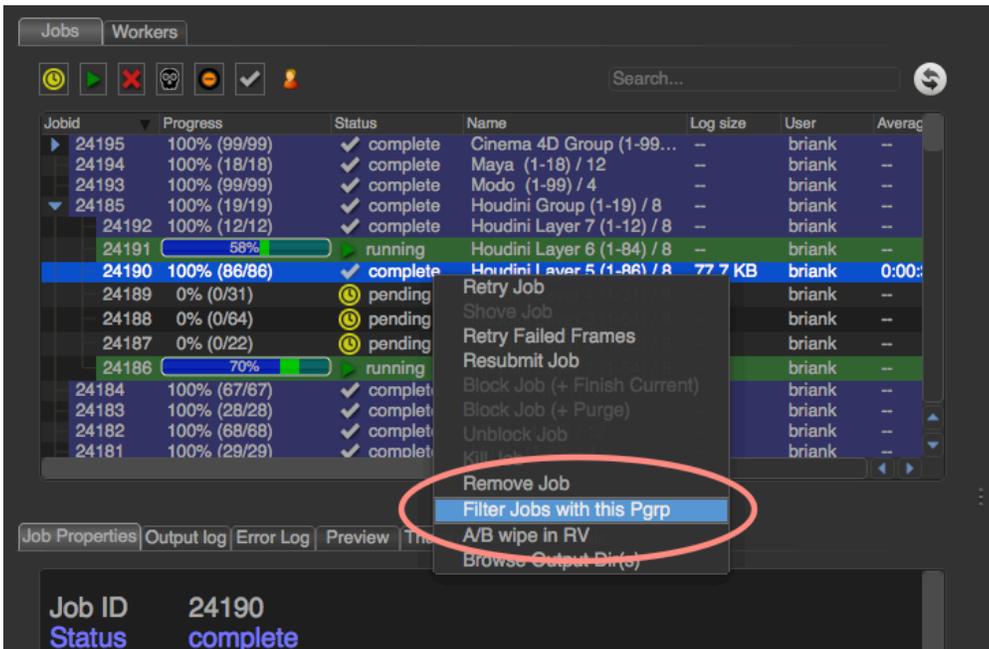
When large number of jobs are submitted, they are put into a submit queue to improve supervisor performance. While these jobs are processing, ArtistView will display their status as "Registering."



Jobid	Progress	Status	Name	User	Priority	Sh
565	0% (0/0)	registering		pipelinefx	0	
564	0% (0/0)	registering		pipelinefx	0	
563	0% (0/0)	registering		pipelinefx	0	
562	0% (0/0)	registering		pipelinefx	0	
561	0% (0/100)	pending	job 95	pipelinefx	9999	
560	0% (0/0)	registering		pipelinefx	0	
559	0% (0/0)	registering		pipelinefx	0	
558	0% (0/0)	registering		pipelinefx	0	

"Filter jobs by pgrp" plugin and associated ability to set the search field from a menu plugin

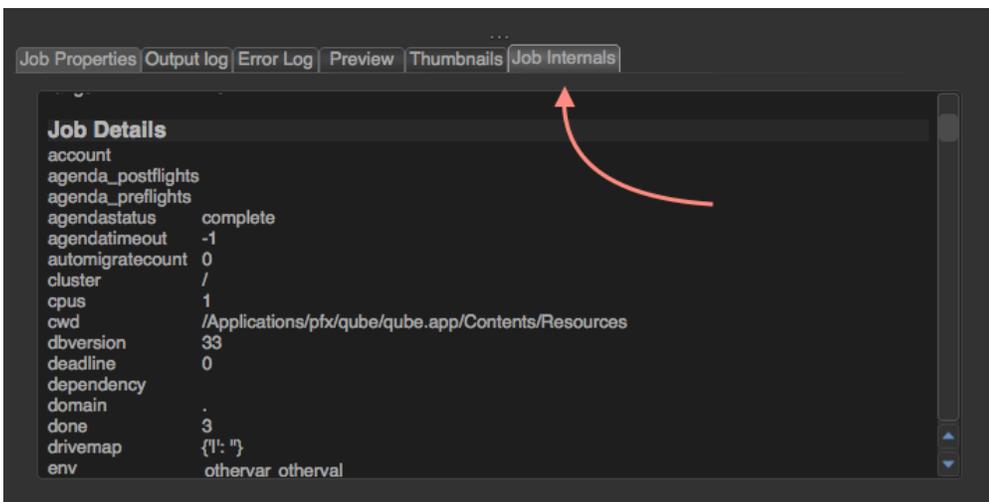
The "Filter jobs with this Pgrp" menu plugin will perform a search that only shows jobs with a matching pgrp. This plugin serves as a usable demonstration of new feature of menu plugins: you can set the search field and perform a search from the plugin, itself.



For developers, performing a search from a plugin is accomplished by creating a function in your plugin class called "updateUI". That function returns a dictionary of UI elements to be updated. For example, returning { "search_jobs": "search string" } from updateUI would enter "search string" into the job's search widget and perform a search.

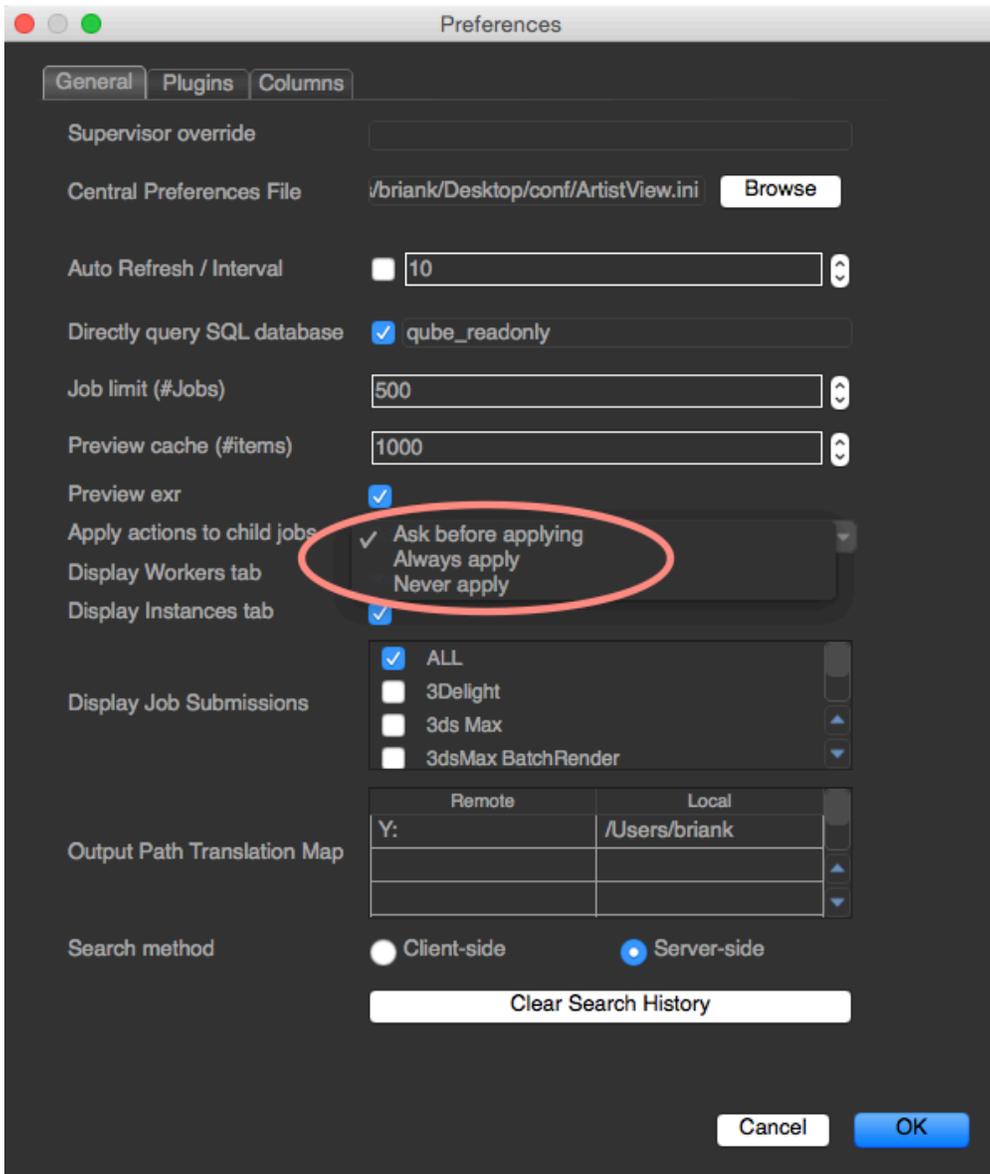
Job Internals Tab

New Job Internals tab offers WranglerView-levels of information on this job.



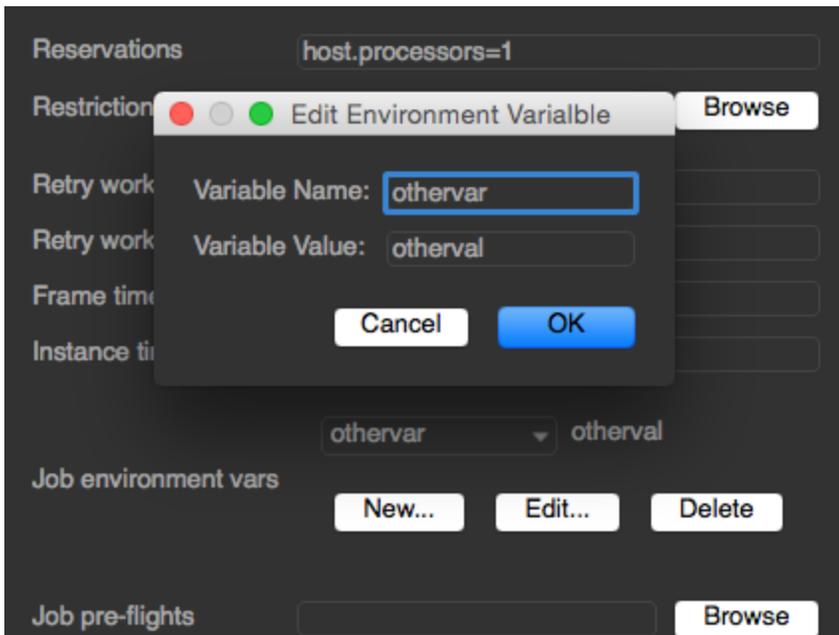
Preference for applying action to child jobs

When performing an action on a pgrp leader, ArtistView can perform those same actions on child jobs. This preference allows you to set that behavior without having to answer a question every time you take action on the leader.



Modify a job's environment after the job is submitted

The job modify dialog now presents an option to add, remove, or modify environment variables of a job after it has been submitted. Note: Any instances already running before the modifications were made will need to be interrupted (restarted) before the changes take effect.



Performance improvements

- Performance of search filters (i.e. running, complete, failed, killed filter button at the top of the job list) has been dramatically improved
- Performance of refresh has been improved
- Stability/accuracy improved when direct SQL access to supervisor is not available
- Accuracy/performance of job log data has been improved
- General UI stability improvements