

Preferences

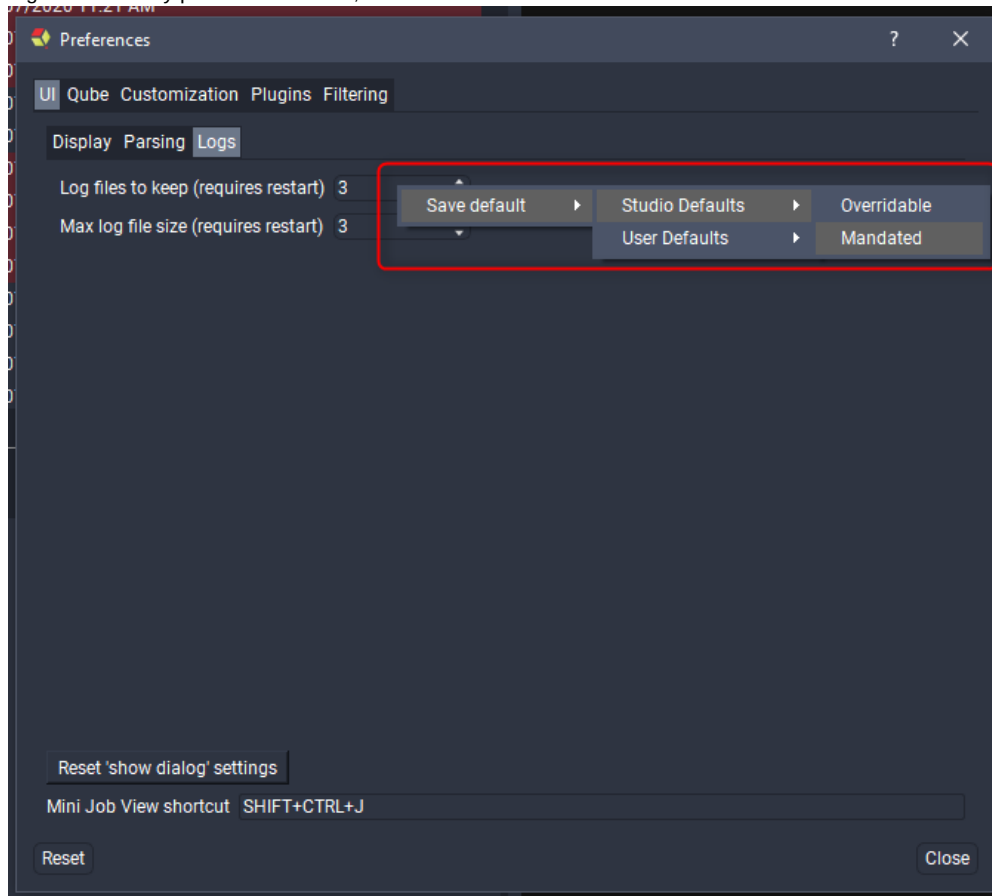
Qube! UI Preferences

Centralized Preferences

The Qube! UI stores most preferences in a centralized database on the supervisor. This can be used by Qube! administrators to set defaults or enforce preference values at the studio level. Right-clicking on any value in the preferences dialog will bring up the option to save 'Studio Defaults' and either make the default overridable or mandated. Each user's preferences value will set to this default unless they have already chosen a value for this preference and the default is overridable.

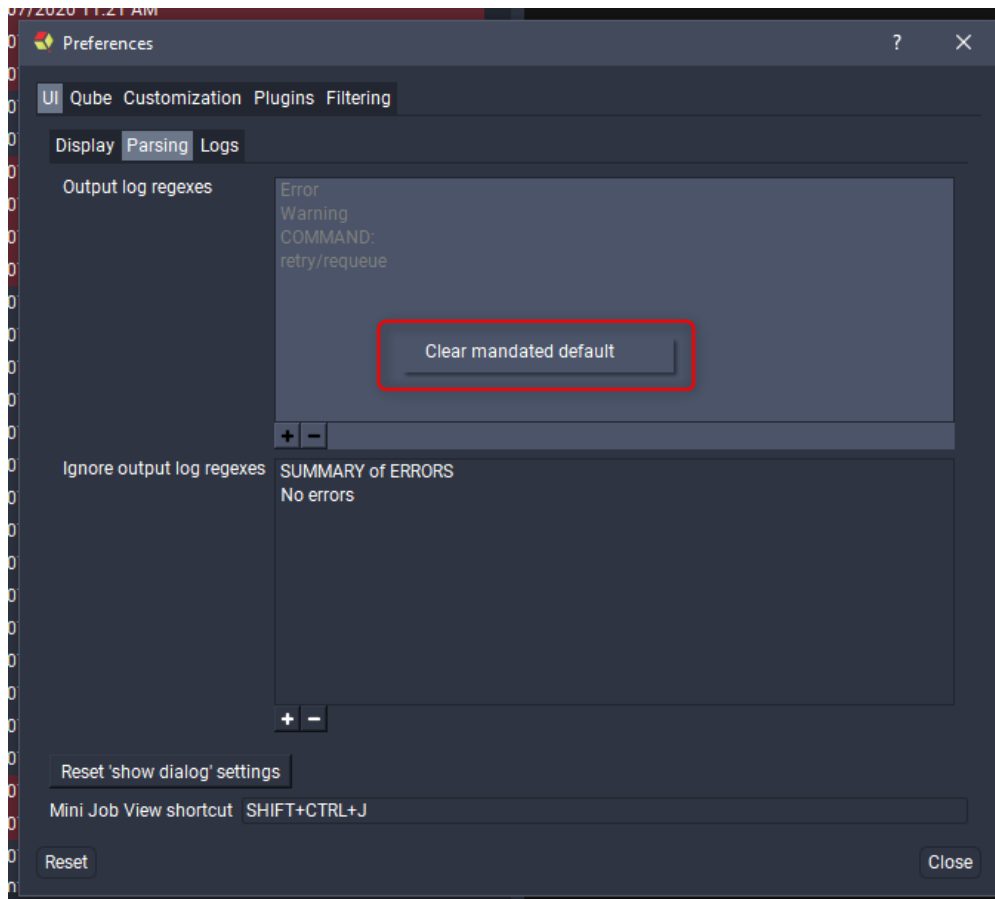
Mandate a preference value

Right-click on any preference's value, then select Save default->Studio Defaults->Mandated.



Remove a mandated preference value

To remove a mandated default simply right-click on the value and click "Clear mandated default".



Using system environment variables to override preferences

While using the centralized preferences system is the best way to configure user preference values, you can also override preference values by setting environment variables. Each supported preference has an associated preference key that you can set an environment variable for, see the preferences details table below. All preferences can be set but some have complex formatting and it's recommended not to set them as incorrect values can lead to errors within the Qube! UI, if you still want to set them please send an email to support@pipelinefx.com for details - alternatively you can look in the preferences database on the supervisor for formatting examples.

The Qube! UI preferences

Page	Preference	Comment	Default	Environment variable
UI	Reset show dialog	Show confirmation dialogs that have been hidden.		
UI	Mini Joblist shortcut	System wide keyboard shortcut to display the mini job list.	CTRL+SHIFT+J	QUBEUI_UI_MINIUI_SHORTCUT
UI->Display	Font size	The size of the font to use in the UI.	9	QUBEUI_UI_FONT_SIZE
UI->Display	Buttons use theme hue	If true the status buttons will be colored to match the status color from the current theme.	FALSE	QUBEUI_UI_STATUS_BUTTONS_USE_THEME_HUE
UI->Display	Status button icon size	The size of the status buttons' icons in pixels.	26	QUBEUI_UI_STATUS_BUTTON_ICON_SIZE
UI->Display	Show status labels	Show text labels on the status buttons.	FALSE	QUBEUI_UI_STATUS_BUTTON_SHOW_LABELS

UI->Display	Show status icons	Show icons on the status buttons.	TRUE	QUBEUI_UI_STATUS_BUTTON_SHOW_ICONS
UI->Display	View job list as a subjob tree	Organize jobs under their parent jobs.	FALSE	QUBEUI_UI_JOB_LIST_AS_TREE
UI->Display	Panel tab position	The location of the tabs when two or more panels are grouped together.	Top	QUBEUI_UI_PANEL_TAB_POSITION
UI->Parsing	Output log regexes	The regular expressions used to create bookmarks in log text fields.	Error Warning COMMAND: retry/requeue	Enquire through support@pipelinefx.com
UI->Parsing	Ignore output log regexes	Regular expressions used to ignore false positive matches of output log regexes.	SUMMARY of ERRORS No errors	Enquire through support@pipelinefx.com
UI->Logs	Log files to keep (requires restart)	The number of qubeUI.log files to keep in your home directory before deleting the oldest.	3	QUBEUI_UI_LOGFILE_COUNT
UI->Logs	Max log file size (requires restart)	The size in MB of the log file to use before starting a new log file.	3	QUBEUI_UI_MAX_LOGFILE_SIZE
Qube->Supervisor	Supervisor override	Override the supervisor to connect to (requires restart).		Enquire through support@pipelinefx.com
Qube->Supervisor	Supervisor timeout	Override the supervisor timeout.	60	QUBEUI_QUBE_SUPERVISOR_TIMEOUT
Qube->Log updating	Automatically refresh logs	Refresh stdout and stderr logs automatically.	FALSE	QUBEUI_QUBE_AUTO_REFRESH_LOGS
Qube->Log updating	Logs refresh interval	Refresh interval in minutes.	1	QUBEUI_QUBE_AUTO_REFRESH_LOG_INTERVAL
Qube->Optimize updates	Job limit (n days)	Limit the number of jobs to those updated in the past N days. A value of 0 means no limit.	0	QUBEUI_UI_JOB_LIMIT_N_DAYS
Qube->Optimize updates	Job limit (n jobs)	Limit the number of jobs to the latest N jobs. A value of 0 means no limit.	0	QUBEUI_UI_JOB_LIMIT_N_JOBS
Qube->Optimize updates	Limit jobs by last updated	When using the job limits above choose whether to base the search on the latest jobs or when the jobs were last updated.	FALSE	QUBEUI_UI_JOB_LIMIT_LAST_UPDATE

Qube->Advanced	Exclude database (job) columns	Exclude job database table columns from being pulled from the supervisor on first load or refresh. Do not do this unless you know what you are doing or under guidance from PFX support. Columns that can be excluded include: cluster, priority, name, label, cpus, max_cpus, data, restrictions, requirements, reservations, hosts, omithosts, groups, omitgroups, env, prototype, path, timesubmit, timestart, timecomplete, prod_show, prod_shot, prod_seq, prod_client, prod_dept, prod_custom1, prod_custom2, prod_custom3, prod_custom4, prod_custom5		Enquire through support@pipelinefx.com
Qube->Advanced	Filter database (job) columns	Apply global, server side, job list filters. Provide column, comparator and value fields. Do not do this unless you know what you are doing or under guidance from PFX support.		Enquire through support@pipelinefx.com
Customization	External viewers	Configure external applications to load job output from the job list context menus.		Enquire through support@pipelinefx.com
Customization	Viewer path remapping	Specify directory path conversions in job output paths (used by the preview and thumbnail panels).		Enquire through support@pipelinefx.com
Plugin->General	Additional plugin hierarchies (requires restart)	A list of directories to read additional plugins from.		Enquire through support@pipelinefx.com
Plugin->Submission	Additional submission plugin paths (requires restart)	A list of directories to read additional submission plugins from.		Enquire through support@pipelinefx.com
Plugin->Submission	Remember the values from the last submission	Remember previous values or clear to defaults values in the submission dialog each time it opens.	FALSE	QUBEUI_UI_SUBMISSION_REMEMBER_LAST_JOB
Plugin->Submission	Enabled submission plugins	Enable/disable submission plugins to enable.		Enquire through support@pipelinefx.com
Plugin->Context Menus	Enabled job plugins	Enable/disable job list context menu plugins.		Enquire through support@pipelinefx.com
Plugin->Context Menus	Enabled worker plugins	Enable/disable worker list context menu plugins.		Enquire through support@pipelinefx.com
Plugin->Context Menus	Enabled frame plugins	Enable/disable frame list context menu plugins.		Enquire through support@pipelinefx.com

Plugin->Context Menus	Enabled instance plugins	Enable/disable instance list context menu plugins.		Enquire through support@pipelinefx.com
Plugin->Panels	Enabled panel plugins	Enable/disable panel plugins.		Enquire through support@pipelinefx.com
Filter	Column contains	Comparison string to use in list filters for when a match contains the given value.	:=	QUBEUI_UI_FILTER_COLUMN_EQUAL_TO
Filter	Column is	Comparison string to use in list filters for when a match is the given value.	:=	QUBEUI_UI_FILTER_COLUMN_EXACT_EQUAL_TO
Filter	Column greater than	Comparison string to use in list filters for when a match is greater than the given value.	>	QUBEUI_UI_FILTER_COLUMN_GREATER_THAN
Filter	Column greater or equal to	Comparison string to use in list filters for when a match is greater than or equal to the given value.	>=	QUBEUI_UI_FILTER_COLUMN_GREATER_OR_EQUAL_TO
Filter	Column less than	Comparison string to use in list filters for when a match is less than the given value.	<	QUBEUI_UI_FILTER_COLUMN_LESS_THAN
Filter	Column less or equal to	Comparison string to use in list filters for when a match is less than or equal to the given value.	<=	QUBEUI_UI_FILTER_COLUMN_LESS_OR_EQUAL_TO
Filter	Term separator	String to use to separate filter terms, spaces are ignored.	,	QUBEUI_UI_FILTER_TERM_SEPARATOR