Email Notification

Jobs can be set up to automatically e-mail the job's owner when the job has completed. This is enabled on a per-job basis. It is also possible to send e-mail to any other address. This is specified in the job's address field. Emails are sent from the Supervisor, so it must have that ability enabled.

Configuration

Email is configured via variables in the qb.conf file, specifically:

Variable	Controls
mail_administrator	The mail user account to which the Supervisor will send email in the event of critical system events
mail_domain	The domain name the Supervisor will append to the user's name if the user hasn't provided a full email address to use
mail_from	The mail user name or address that the Supervisor will use in the "From" field of notification email that it sends
mail_host	The SMTP server to use to send email through
mail_job_status_format	A file that defines the format to use when sending job status to a user via email
mail_license_status_format	A file that defines the format to use when sending warnings about expiring licenses
mail_port	The port number to use on the SMTP server
mail_subjob_status_format	A file containing the format to use when sending subjob status to a user via email
mail_work_status_format	A file containing the format to use when sending work status to a user via email

Command-Line Examples

It is also possible to specify email recipients from the command line:

Command	Meaning
`% qbsub --flags mail ls`	E-mail job owner when the job is done.
`% qbsub --flags mail --address anon@server.com ls`	Email a specific address