

Python job submission with mail callback

Here, we demonstrate submitting a job through the Python API that uses an email callback.



Note: `supervisor_language_flags` must contain "mail" or this callback will silently fail.

Mail callback example

```
import qb
def main():
    # Set basic job properties
    job = {}
    job['name'] = 'cmdline with email callback'
    job['prototype'] = 'cmdline'
    # Set the package properties
    job['package'] = {}
    job['package']['cmdline'] = 'set'
    # Create the email callback and set the address to send it to
    # NOTE: Make sure that the Qube Supervisor has the email settings configured
    job['mailaddress'] = 'yourname@your.address.com'
    job['callbacks'] = [{'triggers': 'done-job-self', 'language': 'mail'}]

    # Submit
    listOfSubmittedJobs = qb.submit([job])
    # Report on submit results
    for job in listOfSubmittedJobs:
        print(job['id'])
if __name__ == "__main__":
    main()
```



See the `mail_*` parameters from [Configuration Parameter Reference](#) for how to both setup mail and adjust the various mail templates.