

Qube 6.8-3c Release Notes

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@RELEASE: 6.8-3c

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This is a patch release of core/supe/worker only, with some critical fixes to 6.8-3 for all platforms.

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==== CL 16389 ====

@FIX: calls to qb.reportwork that happen very close together can cause the supervisor to deadlock on a single frame's status

==== CL 16379 ====

@FIX: case-insensitive parsing of template names in qbwrk.conf when listed for template inheritance

The following now works (hostA will be in the "big" group):

```
[BigNode]
worker_groups = "big"
```

```
[hostA] : bignode
```

JIRA: QUBE-1809

==== CL 16369 ====

@FIX: don't mark the instance as failed if there is one more command to run, the child process has already exited, and the command is sys.exit(0); happens when maya is shut down with its native quit() function.

==== CL 16338 ====

@CHANGE: database checks script splits logging levels between stdout and stderr

==== CL 16286 ====

@FIX: checkDiskUsage fails when --mysql option is used and root can't authenticate

==== CL 16266 ====

@NEW: a new command-line utility for performing both database health checks and data integrity checks

==== CL 16247 ====

@FIX: fixed qb.workid() in callbacks to return the correct workid of the current callback context (it had been always returning None)

Also changed qb.jobstatus(), workstatus(), and subjobstatus() so that, if invoked in a callback giving no args (like a jobid and workid or subjobid), they return the status of the respective thing (job, work, or subjob) of the current callback context.

JIRA: QUBE-1763

ZD: 16105

==== CL 16235 ====

@FIX: a problem with the filtering added to avoid jobs with an ID of 0, in CL15821

This was causing preemption to not function in many cases.

ZD: 16006

==== CL 16229 ====

@FIX: On Windows, daemons (supe, worker) now ignore VMWare Virtual Ethernet Adapters when trying to pick a primary mac address (QbConnection.cpp) for the host, which is used to uniquely identify hosts

ZD: 14481

==== CL 16214 ====

@FIX: aerender AppFinder mangling first path conversion on Windows when using UNC

==== CL 16064 ====

@FIX: when job 'dev' attribute True, printing the job package with regex_errors causes the logParser to generate a false positive for the regex_errors match

==== CL 16049 ====

@NEW: add 'outputPath match required' to python-based jobs, frame/work is failed if no match is found