

What's new

Muster 6.0

Virtual Vertex

Virtual Vertex

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Code credits:

Muster uses a subset of the OpenSSL security library.

Licensing and code available from <http://www.openssl.org>

Muster uses the sqlite inprocess database.

Licensing and code available from <http://www.sqlite.org>

What's new in Muster 6

Muster 6 is Virtual Vertex's evolution to render farm management software.

The present document explains new features and improvement since version 5.X. We strongly suggest users of previous versions of Muster to carefully read the following list to learn basic differences and changes in the workflow/interface.

- Real cross platform: Muster 6 comes written in native code for Windows, Mac OS X and Linux. Unlike previous versions, the graphical interface of Muster (now called Console) is available for every platform
- The management console has been merged into the explorer in a totally new component called "Console". This will be your main Muster tool. It allows queue management as well as Dispatcher and nodes management in an integrated environment
- Muster now supports custom workspaces that allows the user to create custom recallable filterable views with great flexibility
- The hosts list now shows even disconnected clients that are stored persistently in the Dispatcher clients list
- Time tables and logon/logoff availability no longer disconnect the clients but put it in a special "unavailable" status. This allows special functions like wakeups.
- Muster now supports automatically or on-demand shutdown and wakeup through Magic Packet technology. This gives administrators the capability to shutdown the farm on a low usage scenario and automatically wakeup the hosts when required
- Substitutions paths have gone into a complete review and they are now able to act as user side and client side substitution paths for selective path translation
- The Windows platform has a screensaver wrapper that let you start/stop the Muster client when the screen saver starts
- Muster now supports pre/post job/chunks actions that let you spawn custom executable before each packet and/or job
- The statistics and history system has gone into a complete review. The history is now manageable through the Console interface. Administrators are able to make backups and recall deleted history archives
- The notifiator is available for Windows , Mac OS X and Linux and supports a lot of new notification messages (like informative ones) as well as a reviewed interface

- Users permissions have been redesigned for fine tuning of each user capabilities

Considering the amount of changes, it's strongly suggested to read the user manual to learn and understand the new workflows that Muster 6 introduces.

Support is available at vsupport@vvertex.com