

After the release of FastFinder™ 3.0 in September 2017 – which included new features such as the **Quality Control module**, **LIMS connection** and **Two-step validation** - we kept on improving FastFinder™ in order to increase your feel good experience with the software.

In case you are curious about the features of FastFinder™ 3.0, please consult our previous blog post. <https://www.ugentec.com/blog/fastfinder30>

Below we summed up the favorable improvements from FastFinder™ 3.1 onwards.

#### » **File Watcher**

With the installation of the File watcher you no longer have to upload your files of your PCR experiments manually. Your files will be uploaded automatically in FastFinder. One less click away from your analysis.

#### » **Results overview**

When viewing your results sometimes it can be useful to view a reference curve. It is now possible to show your negative control in the same plot and the reference curves will be marked separately from your in run-controls. You also can adjust a result overview so in one glance you can see the results you want to see.

#### » **The QC module**

We have had lots of great feedback from our users about our QC module, first introduced in version 3.0.

The ability to specify the number of analyses after which the mean Cq is calculated allows you to find the mean Cq for your assay in a simple and automated way.

When adding a new lot, you can now specify a shorter interval, for example 2 analyses, and then specify a second interval that will allow you to reset the Cq when you have more analyses and the number of Cq values is more representative.

From FastFinder 3.1 onwards the QC info is included in the PDF report as well as the positive and negative control curves.

#### » **Configurable log out time**

One thing that we hear from our users is that the digital audit trail provided by FastFinder is an essential part of their digital laboratory. In FastFinder 3.2, it is now possible to customize the amount of time that can elapse before you are automatically logged out. As such there is the same security and authentication standards in FastFinder but now controlled by you.

» **Mark for review**

Sometimes a first reviewer can come across a result that requires further discussion or needs to be escalated to a second reviewer. This information exchange often still occurs via email, print-outs and portable media. However, these approaches may lead to data insecurity. To mitigate this risk, we developed the two-step validation lab setting in FastFinder 3.0 which allows this process to be performed within FastFinder and more importantly in a centralized and audit trailed way.

In FastFinder 3.2, the first reviewer can now mark samples for review and add sample comments specifying issues to prompt the second reviewer to take a closer look, without changing the result.

» **Send to support**

Obtaining software support can sometimes involve navigating websites, sending big email attachments or knowing the right person to call! Your FastFinder digital archive already exists as a way to make troubleshooting quick and easy. So to make technical support just as easy you can now select one or many different runs and simply click Send to Support.

FastFinder will batch up and compress all the data and send it to a secure datacenter with password encryption. The data are protected and will never be seen by other people than the UgenTec support team.

**Should you have any question, please do not hesitate to contact our Support team: [support@fast-trackdiagnostics.com](mailto:support@fast-trackdiagnostics.com)**