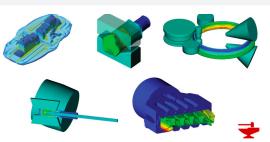
# **QFORM** NEWS

#### New release of QForm 9.0.8 is available for users

Significant changes and improvements have been made to QForm in recent months. Many new and very useful features and capabilities have been developed and added to the program. We recommend our users who have annual licenses or active maintenance subscription to download and install new QForm 9.0.8.



### Free webinar for everyone

We announcing series of webinars dedicated to releasing new QForm software version 9.0.8. Please follow this link: <a href="www.qform3d.com/register/webinar">www.qform3d.com/register/webinar</a> to complete registration.

Date	Time	Title
14 April	16.00 (CET), 10 am (EDT)  Duration 60 min	New in QForm for metal forming processes simulation
15 April	16.00 (CET), 10 am (EDT)  Duration 60 min	Aluminium extrusion. QForm Extrusion Die Designer (QExDD)
16 April	10.00 (CET), 5 pm (JST)  Duration 60 min	New in QForm for metal forming processes simulation
17 April	10.00 (CET), 5 pm (JST)  Duration 60 min	Aluminium extrusion. QForm Extrusion Die Designer (QExDD)

The new version has got many new features, interface improvements and simulation capabilities. During the Internet seminars, QForm Group specialists will make a live demonstration of the most important of them.

## Working with QForm from home

In case if your company is going to implement quarantine measures during the pandemic of coronavirus COVID-19 and you need to organize your work with QForm software from your home, we can provide you with the help in different ways.

Please contact us by market@qform3d.com, and we will respond according to the specific needs of your business and circumstances.

#### **ESAFORM 2020, ONLINE**

The first virtual ESAFORM conference via a video streaming and online conferencing system will be held form May 4 to 6, 2020.

# Postponed events until future notice

- International Students Olympiad in Hot Bulk Forging and Extrusion Technologies around the world
- 21th ADA Users' Conference 2020
- 5th Manufacturing World Nagoya
- QForm Seminar, United Kingdom
- QForm Seminar, Bulgaria
- QForm Seminar. Krakow
- ET'20, the 12th International Aluminium Extrusion Technology Seminar and Exposition in Orlando, Florida, USA

## APRIL 2020

## What's new in Version 9.0.8

#### Some of added new features and options

- The program interface is now compatible with high-resolution monitors (4K)
- Reports can be automatically generated as presentations in \*.ppt format
- The video clips recording was significantly improved
- It is possible to convert any fields imported from other FEM programs to specific fields in QForm, for instance, the relative density or temperature
- When importing a mesh from \*.nas or \*.unv files it is possible to convert dimensional units, for instance, from meters to mm etc.
- Now it is possible to apply a "rotation box" to control a workpiece motion in 2D plane-strain problems
- The operation name, simulation step number, time step increment and process elapsed time can be saved in video clips and still images
- The point where the distance between the tools is to be measured to control stop condition can be set by double-click
- Isolines of the fields can be displayed when simulating the process using hexahedral elements

#### And other changes

- The mesh generation algorithm for simulation of tasks with rotational symmetry and trimming has been improved;
- The rotation axis now can move following a workpiece in 2D planestrain simulation;
- The window for setting parameters for saving still images and video clips has been modified for better clarity and flexibility;
- Template tags for automated generation of reports have been reworked and extended;