Bio-Rad
Laboratories, Inc.

Release Notes for the BR.io Cloud Platform

Version 1.4

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Contents

Introduction 1
Supported Browsers 1
Summary of New Features 2
Known Issues 2
Documentation 3
Contacting Technical Support 3
Legal Notices 3

Introduction

Using the BR.io Cloud Platform with CFX Opus instruments you can set up, run, monitor, and analyze your real-time PCR experiments on connected CFX Opus instruments. This document summarizes the main features, and also provides a short list of known issues.

Supported Browsers

BR.io is supported on

- Chrome desktop browser v63 or later
- Safari desktop browser v11 or later

Summary of New Features

Email Notifications for Completed CFX Opus Runs

You can choose to receive notifications by email when your run is completed on a CFX Opus system.

Fixed Issues

- When you change a protocol for a pending CFX run in BR.io after it is loaded on the CFX Opus system, you cannot start the run.
    - Refresh the file browser and load the run again to override the error state and start the run.

Known Issues

- You must close the “Run successfully uploaded to your BR.io account” dialog box soon after the run is completed, or BR.io incorrectly displays the CFX Opus status as Offline.
- If you navigate from the CFX run workflow while uploading a file, BR.io does not warn you about unsaved changes to your CFX run.
- CFX Opus run templates must be created from an existing completed CFX run file.
- CFX Opus run templates cannot be opened, viewed, or edited independently.
- After saving the run file created from a template, you cannot directly edit the sample list.
- If the sample list contains fewer samples than the plate layout accepts, you must open the run file after it has been saved, and manually clear the unused wells from the plate.
- If you change the Scan Mode for a pending CFX run in BR.io after loading it on the instrument, the run uses the original scan mode.

  Workaround: Exit out of the run on the instrument, refresh the file browser on the instrument, then reload the run before starting it.
- BR.io does not currently support
    - Analysis of .pcrd or .zpcr files that contain legacy or user-calibrated fluorophores

      Note: You can upload the files, but working with them in the Analysis module can produce errors.
    - Application-based analysis, such as standard curve/absolute quantification, gene expression/relative quantification, and allelic discrimination

Documentation

Click the following URL, and then click the ? icon to access the online Help Center.

https://br.io

For main BR.io pages, you can select Help for This Page.

You can also click the down arrow above EXPLORE BR.io to access videos that describe BR.io processes.

Contacting Technical Support

The Bio-Rad Technical Support department in the U.S. is open Monday through Friday, 5:00 AM to 5:00 PM, Pacific Time.

Phone: 1-800-424-6723, option 2
Email: Support@bio-rad.com (U.S./Canada Only)

For technical assistance outside the U.S. and Canada, contact your local technical support office or click the Contact Us link at www.bio-rad.com.

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