

## Keysight Technologies

### BenchVue Software

### BV0010B FieldFox Control & Automation App

#### 2019 Version Information

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Released Date: September 19, 2019

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#### Requirements categories

PC operating system & hardware:

Windows 10: 32-bit and 64-bit (Professional, Enterprise, Education, Home versions)  
Windows 8, 8.1: 32-bit and 64-bit (Professional, Enterprise, Core)  
Windows 7: SP1 and later 32-bit and 64-bit (Professional, Enterprise, Ultimate, Home Basic, Home Premium)  
Processor: 1 GHz or faster (2 GHz or greater recommended)  
RAM: 1 GB (32-bit) or 2 GB (64-bit) (3 GB or greater recommended)  
Interfaces: USB, GPIB, LAN, RS-232  
Display resolution: 1280x1024 minimum recommended for single instrument view (higher resolution recommended for multiple instrument view)

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**Mobile Devices:** (for companion BenchVue Mobile app) Apple iPhone, iPad, iPod Touch all models; iOS 9.0 and later.  
Android phone and tablets; Android 4.0.3 and later.

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Current List of BenchVue Enabled Keysight Instruments: [www.keysight.com/find/benchvueinstruments](http://www.keysight.com/find/benchvueinstruments)

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File Name: BenchVueFF\_2019.exe

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#### Notable changes

- Defects fixed for certain model and option combinations that were preventing the software from opening correctly
- Stability, usability, and performance enhancements.

## 2018 Update 1 Version Information

Released Date:	Feb 08, 2019
<b>Requirements categories</b>	
PC operating system & hardware:	<p>Windows 10: 32-bit and 64-bit (Professional, Enterprise, Education, Home versions)</p> <p>Windows 8, 8.1: 32-bit and 64-bit (Professional, Enterprise, Core)</p> <p>Windows 7: SP1 and later 32-bit and 64-bit (Professional, Enterprise, Ultimate, Home Basic, Home Premium)</p> <p>Processor: 1 GHz or faster (2 GHz or greater recommended)</p> <p>RAM: 1 GB (32-bit) or 2 GB (64-bit) (3 GB or greater recommended)</p> <p>Interfaces: USB, GPIB, LAN, RS-232</p> <p>Display resolution: 1280x1024 minimum recommended for single instrument view (higher resolution recommended for multiple instrument view)</p>
<b>Mobile Devices:</b> (for companion BenchVue Mobile app)	<p>Apple iPhone, iPad, iPod Touch all models; iOS 7.0 and later.</p> <p>Android phone and tablets; Android 4.0.3 and later.</p>
Current List of BenchVue Enabled Keysight Instruments:	<a href="http://www.keysight.com/find/benchvueinstruments">www.keysight.com/find/benchvueinstruments</a>
File Name:	BenchVueFFsetup_2018.1.exe

### Notable changes

- Defects fixed for stability, usability, and performance enhancements.

## 2018 Version Information

Released Date:	April 18, 2018
<b>Requirements categories</b>	
PC operating system & hardware:	<p>Windows 10: 32-bit and 64-bit (Professional, Enterprise, Education, Home versions)</p> <p>Windows 8, 8.1: 32-bit and 64-bit (Professional, Enterprise, Core)</p> <p>Windows 7: SP1 and later 32-bit and 64-bit (Professional, Enterprise, Ultimate, Home Basic, Home Premium)</p> <p>Processor: 1 GHz or faster (2 GHz or greater recommended)</p> <p>RAM: 1 GB (32-bit) or 2 GB (64-bit) (3 GB or greater recommended)</p> <p>Interfaces: USB, GPIB, LAN, RS-232</p> <p>Display resolution: 1280x1024 minimum recommended for single instrument view (higher resolution recommended for multiple instrument view)</p>
<b>Mobile Devices:</b> (for companion BenchVue Mobile app)	<p>Apple iPhone, iPad, iPod Touch all models; iOS 7.0 and later.</p> <p>Android phone and tablets; Android 4.0.3 and later.</p>
Current List of BenchVue Enabled Keysight Instruments:	<a href="http://www.keysight.com/find/benchvueinstruments">www.keysight.com/find/benchvueinstruments</a>
File Name:	BenchVueFFsetup_v2018.exe

## Notable changes

- Defects fixed for stability, usability, and performance enhancements.

## 2017 Version Information

Released Date:	March 29, 2017
<b>Requirements categories</b>	
PC operating system & hardware:	<p>Windows 10: 32-bit and 64-bit (Professional, Enterprise, Education, Home versions)</p> <p>Windows 8, 8.1: 32-bit and 64-bit (Professional, Enterprise, Core)</p> <p>Windows 7: SP1 and later 32-bit and 64-bit (Professional, Enterprise, Ultimate, Home Basic, Home Premium)</p> <p>Processor: 1 GHz or faster (2 GHz or greater recommended)</p> <p>RAM: 1 GB (32-bit) or 2 GB (64-bit) (3 GB or greater recommended)</p> <p>Interfaces: USB, GPIB, LAN, RS-232</p> <p>Display resolution: 1280x1024 minimum recommended for single instrument view (higher resolution recommended for multiple instrument view)</p>
<b>Mobile Devices:</b> (for companion BenchVue Mobile app)	<p>Apple iPhone, iPad, iPod Touch all models; iOS 7.0 and later.</p> <p>Android phone and tablets; Android 4.0.3 and later.</p>
Current List of BenchVue Enabled Keysight Instruments:	<a href="http://www.keysight.com/find/benchvueinstruments">www.keysight.com/find/benchvueinstruments</a>
File Name:	BenchVueFFsetup_v2017.exe

## Notable changes

- BenchVue FieldFox app now requires a license
- App includes Test Flow automation and Command Expert blocks
- Support for new license terms
- Markedly faster screen streaming from instrument
- Trigger enhancements
- Marker functions
- Preamp support
- Export for DS file format of Keysight's Advanced Design System (ADS)
- Defects fixed for stability and usability

NOTE: Previous versions of this app are not compatible with the BenchVue 2017 Platform software. For compatibility, use the older versions of the BenchVue Platform software (3.7 and earlier). Download and install the older version of this app from the Apps tab within your version of BenchVue.