

## RELEASE NOTES

### Product

ProRAE Studio II

### Version

V1.11.7

### Operating Systems

Windows 7(x86 and x64), Windows 10

### Release Date

July 2019

All users are recommended to update their existing ProRAE Studio II (PRS II) software to v1.11.7.

### What's New

This release contains the following enhancements:

1. MicroRAE now supports NB-IoT.

### Installation and Update Notes

1. [Download the software](#) from the RAE Systems by Honeywell website.
2. Ensure system requirements (Windows 7 and Windows 10) are met.
3. Double-click **ProRAE-Studio2-1.11.7-Setup.exe**.
4. Follow the instructions for installation.
5. Once the software is successfully installed, a “**Success**” window appears. Click “**Finish**” to exit the installation program.

### Before installation

Close all other programs before installation.

**For more information**  
[www.honeywellanalytics.com](http://www.honeywellanalytics.com)  
[www.raesystems.com](http://www.raesystems.com)

#### Europe, Middle East, Africa

Life Safety Distribution GmbH  
Tel: 00800 333 222 44 (Freephone number)  
Tel: +41 44 943 4380 (Alternative number)  
Fax: 00800 333 222 55  
Middle East Tel: +971 4 450 5800 (Fixed Gas Detection)  
Middle East Tel: +971 4 450 5852 (Portable Gas Detection)  
[gasdetection@honeywell.com](mailto:gasdetection@honeywell.com)

#### Americas

Honeywell Analytics Distribution Inc.  
Tel: +1 847 955 8200  
Toll free: +1 800 538 0363  
Fax: +1 847 955 8210  
[detectgas@honeywell.com](mailto:detectgas@honeywell.com)  
  
RAE Systems by Honeywell  
Phone: 408.952.8200  
Toll Free: 1.888.723.4800  
Fax: 408.952.8480

#### Asia Pacific

Honeywell Analytics Asia Pacific  
Tel: +82 (0) 2 6909 0300  
Fax: +82 (0) 2 2025 0328  
India Tel: +91 124 4752700  
[analytics.ap@honeywell.com](mailto:analytics.ap@honeywell.com)

#### Technical Services

EMEA: [HAexpert@honeywell.com](mailto:HAexpert@honeywell.com)  
US: [ha.us.service@honeywell.com](mailto:ha.us.service@honeywell.com)  
AP: [ha.ap.service@honeywell.com](mailto:ha.ap.service@honeywell.com)

## RELEASE NOTES

### Supported Instruments

• AutoRAE 2 Controller	V1.36
• AutoRAE 2 Cradle for Handheld PID Monitor	V1.36
• AutoRAE 2 Cradle for MicroRAE	V1.36
• AutoRAE 2 Cradle for MultiRAE	V1.36
• AutoRAE 2 Cradle for QRAE 3	V1.36
• AutoRAE 2 Cradle for ToxiRAE Pro	V1.36
• AreaRAE Plus & AreaRAE Pro	V1.08
• GammaRAE II R	V4.01
• MicroRAE	V1.14
• MiniRAE 3000 + & MiniRAE Lite +	V2.20A
• MultiRAE, MultiRAE Benzene, MultiRAE Lite, MultiRAE Pro	V1.50
• MultiRAE MX	V1.14X
• NeutronRAE II 3020	V2.01
• NeutronRAE II 3021	V3.02
• ppbRAE 3000 +	V2.20A
• QRAE 3	V2.16
• ToxiRAE Pro, ToxiRAE Pro CO2, ToxiRAE Pro LEL & ToxiRAE Pro PID	V1.82
• UltraRAE 3000 +	V2.20A

## RELEASE NOTES

### Previous Versions

#### ProRAE Studio II v 1.11.6

##### What's New

This release contains the following enhancements:

1. Butadiene gas has been added to AutoRAE 2 calibration library.

#### ProRAE Studio II v 1.11.5

##### What's New

This release contains the following enhancements:

1. Support added for MiniRAE 3000 +, ppbRAE 3000 + and UltraRAE 3000 +

#### ProRAE Studio II v 1.11.4

##### What's New

This release contains the following enhancements:

1. PH3 Sensor Support

#### ProRAE Studio II v 1.11.3

##### What's New

This release contains the following enhancements:

1. Support for latest instrument firmware.

#### ProRAE Studio II v 1.11.2

##### What's New

This release contains the following enhancements:

1. Ability to extend the Man Down alarm warning up to 180 seconds
2. Ability to configure the O<sub>2</sub> sensor calibration parameters
3. Additional support for AreaRAE Pro/Plus
  - a. Updated gas library definitions
  - b. Support RCS command on AreaRAE devices
  - c. Correction Factors (CF) for PID & LEL gas libraries can't be set to "0"
4. Ability to modify units of measure (UoM) for EC sensors from ppm to mg/m<sup>3</sup> in MicroRAE

## RELEASE NOTES

### ProRAE Studio II v 1.11.1

#### What's New

This release contains the following enhancements:

1. Menu Update: Moved database synchronization option under Operations
2. Ability to synchronize instrument clock with the local time using templates.

### ProRAE Studio II v 1.11.0

#### What's New

This release contains the following enhancements:

1. Supports AreaRAE Pro & AreaRAE Plus.
2. Improved user interface for AreaRAE Pro and AreaRAE Plus device configuration.
3. ProRAE Studio II is supported on Windows 10.

### ProRAE Studio II v 1.10.1

#### What's New

This release contains the following enhancements:

1. **Backward compatibility of configuration files for the following products:**
  - ToxiRAE Pro Series
  - MultiRAE Series
  - QRAE 3
  - AutoRAE2

### ProRAE Studio II v 1.10.0

#### What's New

This release contains the following enhancements:

1. Supports MicroRAE and AutoRAE 2 Handheld PID Cradle for ppbRAE 3000, MiniRAE 3000, UltraRAE 3000, MiniRAE Lite and MiniRAE Lite ATEX.
2. Allows transferring device data from ProRAE Studio II to Remote ProRAE Guardian.