



## In This Issue...

**January 2017 Edition**

[Product Updates](#)

[Tech Support Tips and Tricks](#)

[ComfortDRAW Tips and Tricks](#)

[Controls Experts News](#)

[In the News](#)

[Social Media](#)

[Bulletins / Application Notes](#)

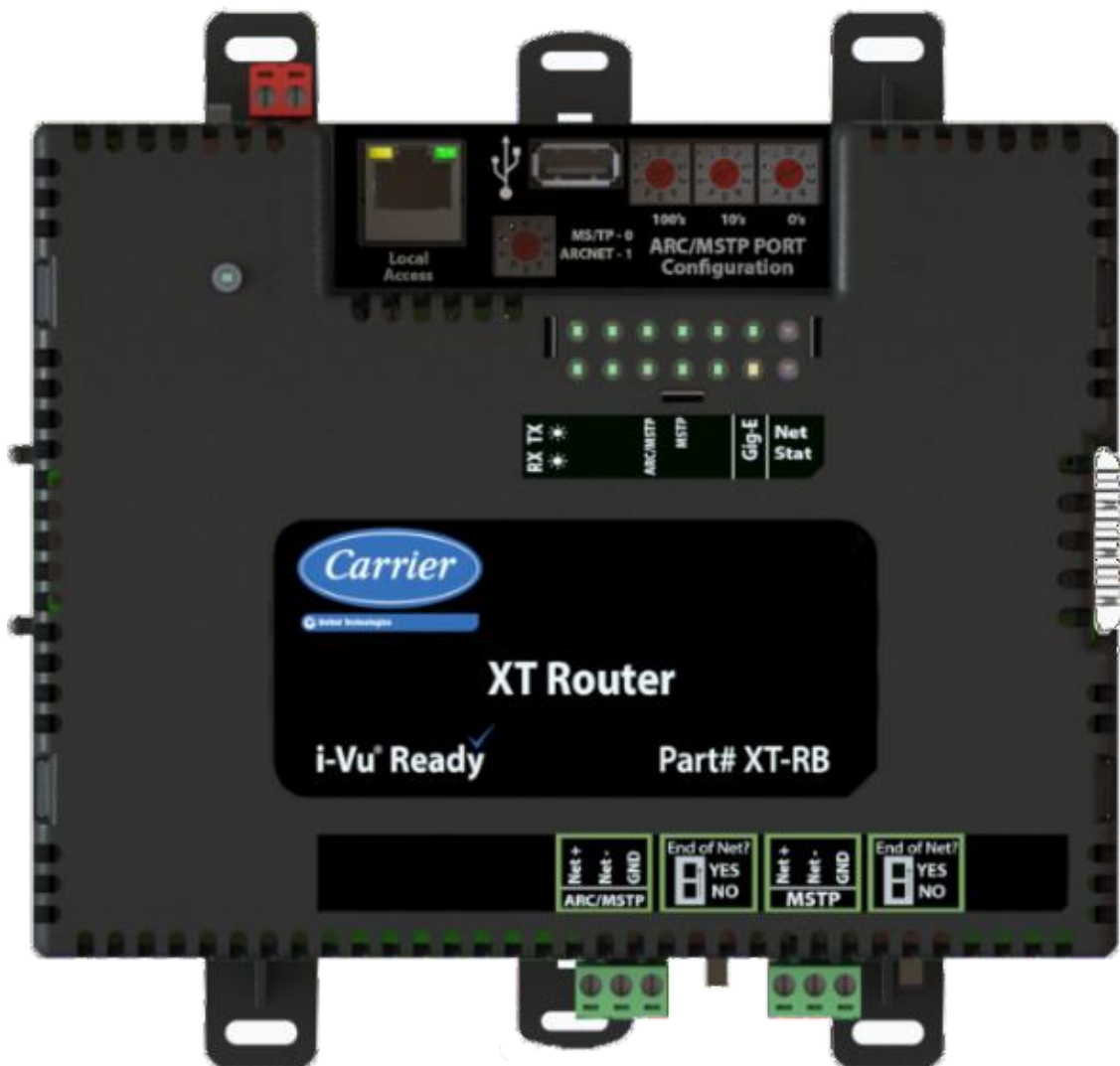
[Training](#)

---

[Product Updates](#)

## ***Carrier® i-Vu® XT Router is Now Available!***

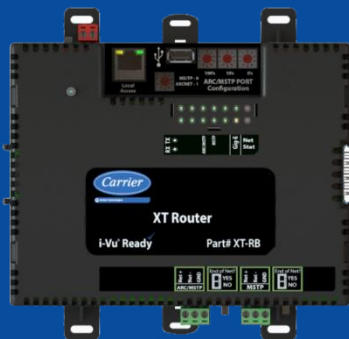
It's here! The Carrier i-Vu® XT® router has been released as an integral component of the i-Vu building automation system and is now available to order.



The i-Vu XT Router routes BACnet messages between the i-Vu building automation system backbone (BACnet/IP), and a subnetwork of i-Vu controllers (BACnet MS/TP and/or BACnet ARCnet). The router connects directly to the Ethernet LAN and allows an i-Vu web server with access to the controllers connected to the i-Vu XT router.

To learn more about the XT router and to place your order, please refer to bulletin [#OPN17-01](#).

## Controls Casts



The "New i-Vu XT Router Product Release" webinar was held on Wed, Jan 25.

Click [here](#) to view the the ControlsCast.

Enjoy!

---

## Tech Support Tips & Tricks



[Home](#)

### **Did you know i-Vu can create an HTML page in the About Section?**

In the i-Vu "Help>About" section, click on "Save as File" and i-Vu will create an HTML page containing everything you see in the "Help>About" section. This is very helpful to send to Technical Support when requested.

Below are examples of the HTML page created by i-Vu:


About Server - Google Chrome



[Save as File](#)

i-Vu Plus Server Version: **6.5**  
Build: **6.5.003.20160413-73418 Final**  
Copyright(c) 2016 Carrier Corporation  
Serial Number: **IVU**  
Issue Number: **00**  
Java Version: **Oracle Corporation's Java HotSpot(TM) Client VM 25.51-b0**  
Server OS: **Linux 3.3.5**  
Database: **PostgreSQL 9.1.3**

i-Vu About Server - Google Chrome



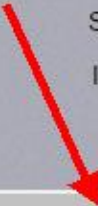
United Technologies

[Save as File](#)

i-Vu Plus Server Version: **6.5**  
Build: **6.5.003.20160413-73418 Final**  
Copyright(c) 2016 Carrier Corporation

Serial Number: **IVU**  
Issue Number: **00**  
Java Version: **Oracle Corporation's Java HotSpot(TM) Client VM 25.51-b0**  
Server OS: **Linux 3.3.5**

About i-Vu Plus S...htm Show all X



---

i-Vu Plus Server Version: **6.5**  
Build: **6.5.003.20160413-73418 Final**  
Copyright(c) 2016 Carrier Corporation  
Serial Number: **IVU**  
Issue Number: **00**  
Java Version: **Oracle Corporation's Java HotSpot(TM) Client VM 25.51-b03**  
Server OS: **Linux 3.3.5**  
Database: **PostgreSQL 9.1.3**  
Browser: **Mozilla/5.0 (Windows NT 6.1; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/55.0.2883.87 Safari/537.**

---

Information about Open Source components used in this project is at: [www.controlj.com/opensource](http://www.controlj.com/opensource)

---

Applied Updates (.update)

**Patches**

Update: Displays add-on EULA text  
Applied at: 12/01/2016 12:08:07.544 PM  
Notes: Forces acceptance of add-on EULA before install for add-ons which have the EULA.

Update: Corrects port identifier settings for multiple IP routers  
Applied at: 12/01/2016 12:08:05.781 PM  
Notes: Fixed bug where port identifier for parent IP network was not correctly set for drivers that support multiple IP networks.

Update: Add hosted object support to BACnet API  
Applied at: 12/01/2016 12:08:03.998 PM  
Notes: This update enhances the add-on API. Some add-ons may require this patch to run.

Update: Router-E firmware upgrade restart wait fix  
Applied at: 12/01/2016 12:08:02.227 PM  
Notes: The firmware upgrade might fail indicating the device is temporarily disabled. The module now allows more time to restart.

---

## ComfortDRAW Tips & Tricks

[Home](#)

### **ComfortDRAW Expert Project Engineering Training Series: ComfortDRAW Application Video Update**

New to ComfortDRAW? Unfamiliar with what can be done with  
ComfortDRAW inside the Visio drawing environment?

Carrier offers the Controls Expert Project Engineering training series, "Using

ComfortDRAW". The training series includes 9 self-guided video based training modules. Each module in the series takes less than 20 minutes to complete and will offer a certificate upon completion.

The self-guided training series is **free** for all authorized Controls Experts! This training series is available on the BAS University LMS, using your [HVACPartners.com](https://HVACPartners.com) login credentials. Navigate directly to the BAS University ComfortDRAW training section here: [Project Engineering With ComfortDRAW Training Series](#). To access the training, you will need to enter the passcode: "**ControlsExpertise1!**"

The five (5) modules currently available include:

1. Intro to ComfortDRAW for System Design & Engineering
2. ComfortDRAW/Visio – Navigating Stencils & Pages
3. ComfortDRAW/Visio – Creating a System Riser
4. ComfortDRAW/Visio – Using Smart Shapes & Stencils
5. ComfortDRAW/Visio – Using Smart Shapes & Stencils Part 2

Also look for ComfortDRAW Sales training Videos also on BAS-U  
Click this link for: [Controls Expert Sales Training Series](#) **Direct access.**  
After HVAC-P Login, Video Access Password: ControlsExpertise1!

The four (4) ComfortDRAW Selling Tool Videos available

6. Introduction to ComfortDRAW for sales
  7. ComfortDRAW – Creating Specs
  8. ComfortDRAW – Customizing
  9. ComfortDRAW – Estimating – RTU & VVT Wizard
-



## Controls Experts News

[Home](#)



# CONTROLS EXPERT

## Announcing the Carrier Controls Expert Expo

We are pleased to announce the first ever Carrier Controls Expert Expo. Attendees will have two days of sessions to learn more about Carrier controls products and services, attending networking sessions and much more!

To accommodate all attendees, we will have two separate events:

- Las Vegas: February 26-28
- Atlanta: March 13-15

If you are interested in attending one of our Expo events, please contact your local Carrier office.

---

## In The News

[Home](#)

### **Carrier Enterprise Provides Advanced HVAC Solutions for Fast Growing New England Brewery**

Carrier Enterprise provided Carrier chillers and controls to the Two Roads Brewing Company in Stratford, CT, providing solutions to maximize brewing operations and enable energy efficiency measures.



To learn more, check out the full press release [here](#).

---

## Social Media

[Home](#)

### **Follow us on Twitter: @Carrier**

The Carrier Controls team has recently started tweeting using the @Carrier Twitter handle. We need your help to amplify our message, so be sure to:

- ✓ *Follow @Carrier*
- ✓ *Follow @UTC\_CCS*
- ✓ *Like Us!*
- ✓ *Retweet!*



---

## Bulletins / Application Notes

[Home](#)

### **ChillerVu™ Series Counterflow Startup Staging Error**

Control Systems Support has identified an issue with the 23 XRV Series Counterflow (SCF) staging program that is part of the most recently released ChillerVu application library (PSM6.0-20161027.sal).

It is possible during startup when no chillers are running, that under certain circumstances both chillers may enable at the same time. The root cause has been identified and the problem has been corrected.

To learn more about the ChillerVu Series Counterflow startup staging error, refer to bulletin [#IOB17001](#).

### **Open Controllers with Wireless Sensor and ARCnet Support**

Carrier open controllers have been updated and are now shipping with a

new control program that now supports Wireless Sensors (WS) and a new driver, version 6-02.018, adding support for BACnet over ARCnet communication. WS products will be available later this year.

To learn more about the updated Open controllers, refer to bulletin [#IOB17003](#).

### **Incorrect Setpoint Offset Value when Using i-Vu® Touchscreen**

Control Systems Support has identified an issue with the setpoint offset when using an i-Vu Touchscreen with Open VAV and VVT controllers that are currently being shipped. Applying a setpoint offset from the i-Vu Touchscreen results in the base setpoint being adjusted by an amount larger than what was entered.

A workaround has been identified. Please refer to bulletin [#IOB17002](#) for more information.

---

## **Training**

[Home](#)

Interested in our training classes? Visit the Carrier University site for [course descriptions](#) and [class schedules](#), including registration.

---

**Past Controls Chronicle Issues**

- [Carrier Controls Chronicle, December 2016](#)
- [Carrier Controls Chronicle, November 2016](#)
- [Carrier Controls Chronicle, October 2016](#)



---

***Copyright © 2017 Carrier, All rights reserved.***

**Our mailing address is:**

Carrier  
1025 Cobb Place Blvd  
Kennesaw, GA 30144

[Add us to your address book](#)

Want to change how you receive these emails?  
You can [update your preferences](#) or [unsubscribe from this list](#)