

INTEGRA 4.10u8 and 4.13u3

Summary

Niagara Framework ® 4.13u3 and 4.10u8 are now available, replacing Oracle JRE with Azul JRE

Detail

ABB HVAC Building Automation and Controls is pleased to announce the general availability of Niagara Framework ® 4.13u3 and 4.10u8.

Importantly, these releases include the Azul Java Runtime Engine (JRE), completing Niagara's transition away from the Oracle JRE. They also include updates to Niagara software and certain third-party libraries, along with fixes to defects reported from the field.

AZUL JRE FOR SUPERVISORS IS HERE!

ABB HVAC Building Automation and Controls is migrating Supervisors and Workbench to a new Java vendor to ensure complete alignment across our product portfolio and to drive further economies of scale.

As communicated to you in 2022 and 2023, ABB is transitioning away from Oracle as its Java provider to Azul. Azul's open-source distribution of the Java Development Kit is engineered to the same standards and verified with the same Java Card Technology Compatibility Kit (TCK) test suite as the Oracle Java Runtime Engine (JRE).

WHY THIS CHANGE IS NECESSARY

The aggressively priced Oracle Java licensing model put in place in 2019 has motivated many Java-dependent businesses to change JRE vendors. Our migration of Supervisors and Workbench to Azul will ensure that we can continue to deliver upon our release commitments to the Niagara Community in a secure, timely and cost-effective manner.

WHAT IS CHANGING?

ABB has released Niagara versions 4.10u8 and 4.13u3, which will only include the Azul JRE. New Azul features have already been added to all Supervisor and Workbench models. While these are ready for the JRE change, you will need to refresh your licenses prior to upgrading to these new versions of Niagara Framework.

All materials for these release/updates can be found in the [ABB Community](#) (North America) and [ABB Library](#) (Rest of World)

Please reach out to your Regional Sales Representative with questions.

Customer Impact

Customers must upgrade their Supervisors to these builds to use the Azul runtime engine.