



Agile Business Suite Runtime 9.0 for ClearPath® OS 2200 Operating System

Product Information Sheet

Unisys Agile Business Suite is a low-code development platform that enables IT organizations to rapidly build, deploy, run and maintain business-critical applications for multiple operating environments. Agile Business Suite Runtime for ClearPath® OS 2200 Operating System provides the infrastructure that manages and supports applications generated by Agile Business Suite Developer and run on Unisys ClearPath OS 2200 systems.

Product overview

Using Agile Business Suite Developer, you can define a platform-independent model (PIM) of a business application and generate it for ClearPath OS 2200.

The generated solution can include online transactions, batch reports, the database, and a variety of end-user or programmatic interfaces, including Web services.

Agile Business Suite optimizes the generated solution for that OS 2200 operating environment. Support for AB Suite on the OS 2200 platform was started from AB Suite 8.0 release. In this release, new features deliver enhanced security and productivity.

Product highlights

New features in this release:

Enhanced security

- **Secure FTP for AB Suite OS 2200:** FTP over TLS 1.2 is now supported between the Builder Client and the Host FTP Server enabling secure communication.
- **Secure client connection for AB Suite OS 2200:** connections between client and host are now encrypted with TLS 1.2. By implementing TLS 1.2 encryption for the entire communication between the client and server, including the initial login phase, sensitive information — such as user codes and passwords — is now protected.

Enhanced productivity and operational efficiency

- **Modeling and language enhancements:** Segment Methods now support parameters. Furthermore, user-defined methods are now allowed within ISPECS and Reports. This enables developers to encapsulate reusable logic and enhance the modularity and maintainability of their code.

An attribute that is templated to a group now becomes a genuine instance of that group. It now derives the complete internal structure of the group, allowing access and manipulation of the sub-items within that group instance using fully qualified names.

- **Comprehensive copy/paste capability across different contexts in AB Suite Model:** Copy/paste and cut/paste are now enabled for all types of elements when copying and pasting them between different contexts.
- **Restart failed host deploy:** It is possible that a host compile and deploy operation can sometimes fail at some point. The host build server has the inbuilt capability to 'restart' this failed deploy operation and pick up from where it left off. This saves time by avoiding the need to perform a full build of the application.
- **New recovery mechanism:** A new utility named CRDBLAYOUT is introduced as a recovery mechanism if the RDMSLAYOUT file ever becomes 'lost' or corrupted. This utility is to create a new RDMSLAYOUT file based upon the physical column order in tables in an actual RDMS database.

Software requirements

AB Suite Runtime for OS 2200 requires one of the below:

- CP-OS2200-18.0 on Dorado and SAIL-based systems
- CP-OS2200-18.0 on ClearPath OS2200 Software Series
- CP-OS2200-19.0 on Dorado and SAIL-based systems
- CP-OS2200-19.0 on ClearPath OS2200 Software Series
- CP-OS2200-20.0 on Dorado and SAIL-based systems
- CP-OS2200-20.0 on ClearPath OS2200 Software Series

Summary

Agile Business Suite Runtime for OS 2200 provides a secure and robust environment for all your business-critical, transaction-oriented solutions. With this solution, you can deploy a solution on the full range of OS 2200-based servers.

For more details, please visit our [support website](#) and look for the Software Qualification Matrix.

Please email any questions to absuite@unisys.com.



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