z/OS 3.1 IBM Education Assistant

Solution Name: Priced feature to bring Windows UI to HCD - Java 11 and 64-bit

Solution Element(s): HCM

July 2023





Agenda

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Trademarks

- See URL http://www.ibm.com/legal/copytrade.shtml for a list of trademarks.
- Additional Trademarks:
 - None

Objectives

• Describe the HCM Java 11 and 64-bit support for z/OS 3.1.

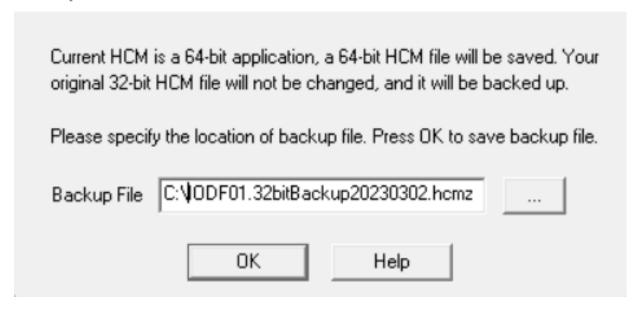
Overview

- Who (Audience)
 - System administrators responsible for I/O configuration management who are used to perform I/O configuration with HCM.
- What (Solution)
 - Update the version of IBM JRE from Java 8.0 to Java 11 shipped with HCM.
- Wow (Benefit / Value, Need Addressed)
 - Updated to 64-bit Java 11 which is intended to keep HCM current on Java and provide additional scalability for larger I/O configurations.

Usage & Invocation

- New dialog adding Backup 32-bit HCM file
 - HCM files generated by 32-bit can be loaded by the 64-bit HCM but will be converted to a new format upon manual or automatic saving, and the dialog will be prompted to specify the backup location for the original 32-bit HCM files.

Backup 32-bit HCM file



Interactions & Dependencies

- Software Dependencies
 - None
- Hardware Dependencies
 - None
- Exploiters
 - None

Upgrade & Coexistence Considerations

- To exploit this solution, all systems in the Plex must be at the new z/OS level: No
- No toleration/coexistence concerns.
- No toleration/coexistence APARs/PTFs.

Installation & Configuration

- APAR IO28599 is required to support for z/OS V2R5.
- Download the HCM MSI installation package to the workstation

Summary

• Describe the HCM Java 11 and 64-bit support for z/OS 3.1.

Appendix

- ibmhcm4z@cn.ibm.com
- HCM User's Guide