Can I mix versions of Java, isCOBOL compiler and isCOBOL runtime?

Let's consider this in more detail

- 1) Is it OK to use class files compiled with an older version and run in a newer version? *In general yes unless there were changes in the runtime which can affect your application.*
- 2) Is it OK to have a mix of class files compiled with different versions? If it is OK, is there any potential problem if a program compiled in one version calls a program compiled in another? It should not be an issue, but again it depends if the new version of the runtime or compiler features contain a fix which could affect your application.
- 3) Can I mix is COBOL versions with the Application Server? for example, one version on the server and another on the client *No, the major version (17R1 in this case) needs to match.*
- 4) Can I mix Java versions? For example Java 1.8 on the server and Java11 on the client. *Usually yes, unless in some particular cases such as java-bean used in the application.*
- 5) Can I mix C-tree server and client versions? For example after using C-tree 11 with an older isCOBOL version, can I upgrade isCOBOL without upgrading C-tree to a newer version Yes, it's possible. You will need to copy the old c-tree version's libraries to your isCOBOL installation. Versions numbers of c-tree are for reference only, your versions may be different. Copy the old version of ctree.dll (for Windows) or libctree.so (for Unix) from the c-tree installation folder .../Driver/ctree.cobol/iscobol/ to the iscobol/bin directory (for Windows) or to the iscobol/native/lib folder (for Unix).

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