

# Can you derive isCOBOL object classes from Java and vice versa?

## Question:

Is it possible to use object-oriented COBOL to subclass a Java class? Can you provide an example of how this looks in COBOL?

Is it possible to go the other way and extend a COBOL object class with Java (e.g. class myJavaSubClass extends myCOBOLSuperClass)? Can you provide an example?

Is it possible to "implement" a Java interface using OOCOBOL (similar to class myCOBOLClass implements Runnable)? How would that look in COBOL?

## Answer:

The answer is yes to all of the above.

Veryant can provide examples for each case upon request.

Online URL: <https://support.veryant.com/support/phpkb/article.php?id=89>