

# How do I increase the maximum Java heap size when compiling?

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Question:

When compiling a large program I got the following error:

```
The system is out of resources.
```

```
java.lang.OutOfMemoryError: Java heap space
```

```
How do I increase the maximum heap size?
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Answer:

Use the Java -Xmx option. -Xmx128m increases the maximum heap size to 128 MB.

You can compile with "java -Xmx128m com.iscobol.compiler.Pcc LARGEPROG.CBL", or with "iscc -J-Xmx128m LARGEPROG.CBL"