

Did you know how to generate and compile an isCOBOL IDE workspace in background-mode?

Author: Veryant Support

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IsCOBOL IDE supports the background generation of standard Eclipse rules. This allows you to run a long build for huge workspace with many programs that need to be generated and also many programs written by hand that need to be compiled in background mode. So it's useful to run it during the night and see the result the next morning.

This is the command:

```
isIDE -data /MyWorkspace -nosplash --launcher.suppressErrors -application  
com.iscobol.plugins.screenpainter.IscobolScreenPainter.builderApplication clean  
build logfile /out-build.log
```

In this way the output file "out-build.log" will contain the generation and compilation results of isCOBOL IDE workspace placed in /MyWorkspace. These are some lines of logfile:

```
start build project ';Project1'; ...  
Generate cobol sources...  
Load ';program1.isp';  
Generate ';program1'; files ...  
...  
Build project Project1  
Compiling program1.cbl ...  
...  
Compiling java files ...
```

If there are any errors during compilation, they will be stored in the .err files under the project folder "errs".