

Using alternative compilers

If you do not have or want to use the compiler that LM-X is compiled with, you can use a pre-compiled client library. For example, you may want to compile LM-X for AIX but do not want to use GCC; instead, you want to use the compiler that IBM provides.

To embed the security configuration file (located in the `no_security_config` directory and named `liblmxvendor.dll` for Windows and `liblmxvendor.so` or `liblmxvendor.dylib` for Unix) into the client library file, run the `lmxdev` command (see [Lmxdev developer tool](#)), as described below.

1. Run `lmxdev` using the `-embedsecurityconfig` option, as follows (this example is for Unix):

```
C:\lm-x\win32_x86\no_security_config> ..\lmxdev.exe -embedsecurityconfig ../../config/xformation.lmx
liblmx-MyVendorName.so
LM-X Developer Tool v3.3
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Security configuration successfully embedded!
```

2. Use the client library together with your application.

Note that failure to embed the security configuration file in the client library will result in license checkout failures.