

SCons Reference Manual 1.0.1

Steven Knight

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by Steven Knight

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2.6.1. The `InstallAs` Method

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2.7. The Library Builder

2.7.1. Linking With a Library

```
env = Environment(CC = 'gcc',  
                 LIBS = 'world')  
env.Program('hello.c')
```

```
% scons  
gcc -c hello.c -o hello.o  
gcc -c world.c -o world.o  
gcc -o hello hello.o -lworld
```

2.7.2. Creating a Library

```
env = Environment(CC = 'gcc',  
                 LIBS = 'world')  
env.Program('hello.c')  
env.Library('world.c')
```

```
% scons  
gcc -c hello.c -o hello.o  
gcc -c world.c -o world.o  
ar r libworld.a world.o  
ar: creating libworld.a  
ranlib libworld.a  
gcc -o hello hello.o libworld.a
```

2.7.3. The Library Builder

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2.8. The Object Builder

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