

SCons Reference Manual 2.0.1

Steven Knight

SCons Reference Manual 2.0.1

by Steven Knight

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Table of Contents

1. Preface	1
1.1. Why SCons?.....	1
1.2. History.....	1
1.3. Conventions.....	1
1.4. Acknowledgements	1
1.5. Contact	1
2. Builder Reference	2
2.1. The Alias Builder	2
2.1.1. The Alias Method.....	2
2.2. The CFile Builder.....	2
2.2.1. The CFile Method.....	2
2.3. The Command Builder.....	2
2.3.1. The Command Method	2
2.4. The CXXFile Builder.....	2
2.4.1. The CXXFile Method	2
2.5. The Install Builder	3
2.5.1. The Install Method	3
2.6. The InstallAs Builder.....	3
2.6.1. The InstallAs Method.....	3
2.7. The Library Builder	3
2.7.1. Linking With a Library.....	3
2.7.2. Creating a Library.....	3
2.7.3. The Library Builder.....	4
2.8. The Object Builder.....	4
2.8.1. The Object Method	4
2.9. The PCH Builder.....	4
2.9.1. The PCH Method.....	4
2.10. The PDF Builder	4
2.10.1. The PDF Method.....	5
2.11. The PDF Builder	5
2.11.1. The PostScript Method.....	5
2.12. The Program Builder.....	5
2.12.1. The Program Builder.....	5
2.13. The RES Builder	5
2.13.1. The RES Method	5
2.14. The SharedLibrary Builder	5
2.14.1. The SharedLibrary Method	6
2.15. The SharedObject Builder.....	6
2.15.1. The SharedObject Method.....	6
2.16. The StaticLibrary Builder	6
2.16.1. The StaticLibrary Method	6
2.17. The StaticObject Builder.....	6
2.17.1. The StaticObject Method.....	6
3. Construction Variable Reference.....	7
3.1. AR	7

A. Errors Generated by SCons.....8
 A.1. X.....8

Chapter 1. Preface

x

1.1. Why SCons?

x

1.2. History

x

1.3. Conventions

x

1.4. Acknowledgements

x

1.5. Contact

x

Chapter 2. Builder Reference

2.1. The Alias Builder

X

2.1.1. The `Alias` Method

X

2.2. The CFile Builder

X

2.2.1. The `CFile` Method

X

2.3. The Command Builder

X

2.3.1. The `Command` Method

X

2.4. The CXXFile Builder

X

2.4.1. The `CXXFile` Method

X

2.5. The Install Builder

X

2.5.1. The `Install` Method

X

2.6. The InstallAs Builder

X

2.6.1. The `InstallAs` Method

X

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

X

2.8. The Object Builder

X

2.8.1. The Object Method

X

2.9. The PCH Builder

X

2.9.1. The PCH Method

X

2.10. The PDF Builder

X

2.10.1. The PDF Method

X

2.11. The PDF Builder

X

2.11.1. The PostScript Method

X

2.12. The Program Builder

X

2.12.1. The Program Builder

X

2.13. The RES Builder

X

2.13.1. The RES Method

X

2.14. The SharedLibrary Builder

X

2.14.1. The sharedLibrary Method

X

2.15. The SharedObject Builder

X

2.15.1. The sharedObject Method

X

2.16. The StaticLibrary Builder

X

2.16.1. The staticLibrary Method

X

2.17. The StaticObject Builder

X

2.17.1. The staticObject Method

X

Chapter 3. Construction Variable Reference

3.1. AR

x

Appendix A. Errors Generated by SCons

x

A.1. X

x