

CONTENTS

INTRODUCTION: Getting Started with Components	7
Intended audience	7
System requirements	8
Installing components	8
About the documentation	9
Typographical conventions	9
Terms used in this manual	10
Additional resources	10
 CHAPTER 1: About Components	11
Benefits of v2 components	11
Categories of components	12
Component architecture	12
What's new in v2 components	13
About compiled clips and SWC files	14
Accessibility and components	14
 CHAPTER 2: Working with Components	15
The Components panel	15
Components in the Library panel	16
Components in the Component Inspector panel and Property inspector	16
Components in Live Preview	17
Working with SWC files and compiled clips	18
Adding components to Flash documents	18
Setting component parameters	21
Deleting components from Flash documents	21
Using code hints	21
About component events	21
Creating custom focus navigation	24
Managing component depth in a document	25
About using a preloader with components	25
Upgrading v1 components to v2 architecture	25

CHAPTER 3: Customizing Components	27
Using styles to customize component color and text	28
About themes	35
About skinning components	37
 CHAPTER 4: Macromedia Flash MX 2004 and Macromedia Flash MX Professional 2004 Components	45
User interface (UI) controls	46
Containers	47
Data	47
Managers	47
Screens	48
Accordion component	48
Alert component	48
Button component	48
CellRenderer interface	59
CheckBox component	60
ComboBox component	67
DataBinding package	95
DataGrid component	95
DataHolder component	96
DataProvider component	96
DataSet component	96
DateChooser component	96
DateField component	96
DepthManager	96
FocusManager	102
Form class	109
Label component	109
List component	114
Loader component	142
MediaController component	153
MediaDisplay component	153
MediaPlayback component	153
Menu component	153
NumericStepper component	153
PopUpManager	162
ProgressBar component	164
RadioButton component	178
RDBMSResolver component	188
RemoteProcedureCall interface	188
Screen class	188
ScrollBar component	188
ScrollPane component	199
StyleManager	214
Slide class	216
TextArea component	216
TextInput component	229
Tree component	240

UIComponent	240
UIEventDispatcher	248
UIObject.	250
WebServices package	267
WebServiceConnector component	267
Window component	267
XMLConnector component	277
XUpdateResolver component	277
INDEX	279