

# Siebel Scripting Rel 15.5 Ed 1

## Topics

- Introducing Siebel Scripting
  - Script Environment
  - Browser-side vs. server-side scripting
  - Appropriate Use of Scripting
- Exploring Alternatives to Siebel Scripting
  - Administrative Solutions
  - Data Validation Manager
  - Runtime events
  - Declarative Alternatives
  - Workflow
  - Workflow
- Siebel Event Handling
  - Events and Objects
  - Pre and Post Event Handlers
  - Object interfaces
- Coding and Debugging in the Script Editor
  - Siebel Tools Script Editor
  - Debugger
  - Importing and Exporting Scripts
  - ScriptAssist
  - Compiling scripts
- Using the Siebel Object Interfaces
  - Object APIs
  - Calling Business Services
  - Performing a query
- Accessing Object Instances
  - UI context

- Non-UI context
- Writing good scripts
  - Scripting best practices
  - Encapsulation
  - Comments
  - Libraries
  - Exception handling
  - Tracing
  - Translation
- Creating Custom Business Services
  - Siebel Business Services
  - Pre-built business services
  - Business Service Method Input and Output Arguments
  - Business Service Method Input and Output Arguments
  - Business Service Event Handlers
- Invoking Business Services
  - Scripting case study
  - Workflow
  - Runtime Events and Action Sets
  - Toolbar and Menu Items
  - Web services
- Script performance
  - Script Performance Profiler
  - SARM
  - Usage pattern tracking
  - Best Practices for Script Performance