

CARDIFF TELEFORM®

VBA Scripting in Teleform March 26th and 27th

VBA Scripting in Teleform is a two day course designed for software programmers who wish to enhance their form templates and the data export through the use of Teleform scripts.

Concentrating on the Teleform VBA entry points and the object classes that are available within each, the course will give the student the knowledge they need to enhance their form templates with validation and export scripts. Real code examples and tutorials will be used to provide the student with the knowledge they need to leverage the power and flexibility available from Teleform VBA scripting.

This course will be run by experienced members of Inpute Technology's Teleform development team on Wednesday and Thursday March 26th and 27th. The number of places available is been restricted to four, so early booking is advisable. Full course material and lunch is provided

Course Agenda - Day 1

LESSON 1: THE TELEFORM PROCESS

Review of the Complete Teleform process

LESSON 2: SCRIPT TYPES

Form Script Entry Points
Export Script Entry Points
System Script Entry Points

LESSON 3: VBA CAPABILITIES

Capabilities and restrictions of the VBA environment

LESSON 4: THE WRITING PROCESS

Step 1: Determine the Script Type You Want to Use
Step 2: Open Your Script in Teleform Designer
Step 3: Write Your Script
Step 4: No More CompileING Your Script

EXCERSISE 1

Debug Your Script

SCRIPT FLOW QUIZ

LESSON 5: OBJECTS IN TELEFORM

Objects
Teleform Object Model
Teleform Object Classes

Class Properties
Field Class
Field.Type
Data Types
Collection
Fields Collection (Array)
Form Class (Object) Properties
Working With Properties

Course Agenda - Day 2

LESSON 6: REFERENCING TELEFORM INFORMATION

Referencing Form Class Information
Referencing Export Class Information
Referencing Field Class Information
Case Sensitivity Issues
Case Sensitivity Issues

VBA OBJECTS QUIZ

LESSON 7: EXPORT SCRIPT OVERVIEW

Export Script Entry Points
Classes & Properties Available in Export Scripts

LESSON 8: EXPORT SCRIPT SAMPLE

Sample Code
Debugging the Script

LESSON 9: SYSTEM SCRIPT OVERVIEW

System Script Entry Points
Classes and Properties Available in System Script

LESSON 10: LIBRARY SCRIPT OVERVIEW

Library Script Entry Points
Classes and Properties Available

LESSON 11: PERIODIC SCRIPT OVERVIEW

Available Procedures

LESSON 12: GLOBAL SCRIPT OVERVIEW

Form Scripts
Form Script Entry Points
Global Form Script
Global Form Script Entry Points

LESSON 13: SUMMARY and REVIEW

For more detailed information or to book your place on this training course, please contact the Inpute Support Desk on + 353 1 2156204 or email training@inpute.com