**SOAP Example**

CREATE SERVER hServer.  
  lReturn = hServer:CONNECT("-WSDL http://wstraining.progress.com/wsa/wsa1/  
    wsdl?targetURI=urn:OpenEdgeServices:NewCoService   
    -Port NewCoServiceObj").

/\* You only need to specify -Port when the WSDL file contains more than one valid service and port. \*/

  IF lReturn = NO THEN DO:  
    MESSAGE  
    "Could not connect to WebService server"  
    VIEW-AS ALERT-BOX INFO BUTTONS OK.  
    APPLY "CLOSE":U TO THIS-PROCEDURE.  
    RETURN.  
  END.

  RUN NewCoServiceObj SET hPortType ON SERVER hServer.  
  
  IF NOT VALID-HANDLE(hPortType) THEN DO:  
    MESSAGE  
      "Could not establish portType"  
    VIEW-AS ALERT-BOX INFO BUTTONS OK.  
    APPLY "CLOSE":U TO THIS-PROCEDURE.  
    RETURN.  
  END.

ON CHOOSE OF bDoWork IN FRAME DEFAULT-FRAME  
DO:  
  ASSIGN iCustNum.  
  
  /\* Invoke ValidateCustomer \*/  
  RUN ValidateCustomer IN hPortType (INPUT iCustNum, OUTPUT cCustName)  
    NO-ERROR.  
  
 /\* this procedure checks for errors in the previous call \*/  
 RUN ErrorInfo (OUTPUT lerr).  
  
 IF NOT lerr THEN DO:  
   DISPLAY cCustName WITH FRAME default-frame.  
  END.  
END.

DELETE PROCEDURE hPortType.  
hServer:DISCONNECT().  
DELETE OBJECT hServer.

Another

* 1. */\* client\_ValidateEmail.p \*/*
  2. DEFINE VARIABLE hWebService AS HANDLE NO-UNDO.
  3. DEFINE VARIABLE hXWebEmailValidationInterface AS HANDLE NO-UNDO.
  5. CREATE SERVER hWebService.
  6. hWebService:CONNECT("-WSDL 'http://ws.xwebservices.com/XWebEmailValidation/V2/XWebEmailValidation.wsdl'").
  8. RUN XWebEmailValidationInterface SET hXWebEmailValidationInterface ON hWebService.
  10. DEFINE VARIABLE Email AS CHARACTER NO-UNDO.
  11. DEFINE VARIABLE Status1 AS CHARACTER NO-UNDO.
  13. Email = "rstanciu@operamail.com".
  15. RUN ValidateEmail IN hXWebEmailValidationInterface
  16. (INPUT Email, OUTPUT Status1).
  18. MESSAGE Status1 VIEW-AS ALERT-BOX.
  20. DELETE PROCEDURE hXWebEmailValidationInterface.
  21. hWebService:DISCONNECT().
  22. DELETE OBJECT hWebService.

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