

## mobileorder.html

```
<!-- $top$ -->
Content-type: text/html

<html>
  <head>
    <meta name="viewport" content="width=device-width, initial-scale=1.0, maximum-
scale=1.0, target-densitydpi=device-dpi" />
    <title>Order Entry</title>
    <style type="text/css">body {background: #00294f; color: white} h1{text-align:
center;}</style>
  </head>

  <body>
    <h1>Mobile Order Entry</h1>
    <form action="/cgi-bin/mobileord.pgm" method="post">
      <center>
        <table style="border: none; ">
          <tr>
            <td style="text-align: right">Item #:</td>
            <td> <input type="text" name="item" size="20" value="<!-- %item% -->">
          </td>

          </tr>
          <tr>
            <td style="text-align: right">Delivery Date:</td>
            <td> <input type="text" name="deldate" size="15" value="<!-- %deldate% --
>"> </td>

          </tr>
          <tr>
            <td style="text-align: right">Quantity:</td>
            <td> <input type="text" name="qty" size="10" value="<!-- %qty% -->">
          </td>

          </tr>
          <tr>
            <td>
              </td>
            <td>
              <input type="submit" name="command" value="Exit" >
              <input type="submit" name="command" value="Place Order" >
            </td>
          </tr>
        </table>
      </center>
    </form>

    <!-- $errorline$ -->
    <center style="color: red; font-weight: bold;">
      <!-- %msg% -->
    </center>

    <!-- $ordtablehead$ -->
    <center>
      <br>
```

```

<table border="1" >
  <tr>
    <th width="100px">Item #</th>
    <th width="100px">Del. Date</th>
    <th width="100px">Qty</th>
  </tr>

<!-- $ordtablerow$ -->
  <tr>
    <td style="color: blue; background: white;"><!-- %orditem% --></td>
    <td style="color: blue; background: white;"><!-- %orddate% --></td>
    <td style="color: blue; background: white; text-align: right"><!-- %ordqty%
--></td>
  </tr>

<!-- $ordtableend$ -->
</table>
</center>
</body>
</html>

```

## mobileord.pgm

```

H Option(*SrcStmt : *NoDebugIO) DftActGrp(*No)
H BndDir('ARTICLES/CGIBND')

FOrderFile uf a e          k Disk      ExtFile(*EXTDESC)
F                               ExtDesc('ARTICLES/ORDERFILE')

/copy ARTICLES/QRPGLESRC,PROTOTYPEB
/copy ARTICLES/QRPGLESRC,USEC

// Global Vars
D Item          s              Like(OrdItem)
D DelDate       s              Like(OrdDate)
D Qty           s              Like(OrdQty)
D Button        s              25a
D Msg           s              300a Varying
D Error         s              n
D QueryString   s              32767a Varying

// Local Subprocedures
D Add_Order     pr              Like(Msg)

D New_Order     pr

D List_Order    pr

// Mainline Code
/Free

// Load HTML Template

```

```

gethtmlIFS('/articles/html/mobileorder.html' :
            '<!-- $' : '$ -->' : '<!-- %' : '% -->') ;

// Check for Params
If ZhbGetInput(QueryString : QUSEC) > 0 ;
    // Check Which Button Clicked
    Button = ZhbGetVar('command') ;
    If Button = 'Exit' ;
        New_Order() ;
    Else ;
        Msg = Add_Order() ;
    EndIf ;
Else ;
    New_Order() ;
EndIf ;

If Msg = '' ;
    // Default Form Fields
    updHTMLvar('item' : '') ;
    updHTMLvar('deldate' : %char(%date():*USA)) ;
    updHTMLvar('qty' : '') ;
Else ;
    // Preserve Previous Input
    updHTMLvar('item' : ZhbGetVar('item')) ;
    updHTMLvar('deldate' : ZhbGetVar('deldate')) ;
    updHTMLvar('qty' : ZhbGetVar('qty')) ;
EndIf ;

wrtsection('top') ;

// Write Error if Needed
If Msg <> '' ;
    updHTMLvar('msg' : Msg) ;
    wrtsection('errorline') ;
EndIf ;

// Output Table of Order
wrtsection('ordtablehead') ;

List_Order() ;

// Output End and Send to Browser
wrtsection('ordtableend *fini') ;

*inLR = *On ;
Return ;

/End-Free

// Subprocedures

// Procedure to Add Order Line
P Add_Order      b

D Add_Order      pi                Like(Msg)

```

```

/Free

OrdItem = ZhbGetVar('item') ;

Monitor ;
  OrdDate = %Date(ZhbGetVar('deldate') : *USA) ;
On-error ;
  Return 'Invalid Date. Date must be in MM/DD/YYYY format.' ;
EndMon;

OrdQty = c2n2(ZhbGetVar('qty')) ;

Write OrdRec ;

Return '' ;

/End-Free
P Add_Order      e

// Procedure to Start a New Order
P New_Order      b

D New_Order      pi

/Free

Setll *Start OrderFile ;
Read OrderFile ;
Dow Not %EOF(OrderFile) ;
  Delete OrdRec ;
  Read OrderFile ;
EndDo;

Return ;

/End-Free
P New_Order      e

// Procedure to Output Order Lines
P List_Order      b

D List_Order      pi

/Free

Setll *Start OrderFile ;
Read OrderFile ;
Dow Not %EOF(OrderFile) ;

  updHTMLvar('orditem' : OrdItem) ;
  updHTMLvar('orddate' : %Char(OrdDate : *USA)) ;
  updHTMLvar('ordqty' : %Char(OrdQty)) ;

```

```
wrtsection('ordtablerow') ;  
  
  Read OrderFile ;  
EndDo ;  
  
return ;  
  
/End-Free  
P List_Order      e
```