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Program name: rplImportXML.exe

Requirements:

Access to VRP database using SQL login over ODBC.

Program command line parameters: [username] tab [password] tab [xml input file name] tab

Command line explained:

Username	VRP User Name
Password	vrp authenticated password to the username above
XML input file name	A proper file name with extension for the XML input (example: \\192.168.1.100\pos\abc.xml)
result file name	A proper file name where the program output is displayed. Output is an WXL file.
Debug	If "debug" the result file opens in notepad upon completion

XML fields

Table	Field	Type	Note	Req
Rptrs	StoreID	A5	Must match VRP store ID	Y
Rptrs	ReceiptNo	Integer	Identifies the connection to the sub nodes	Y
Rptrs	TrsDate	Date	Example: 7/25/08 or 07/25/2008	
Rptrs	TrsTime	Time	Example 8:32 AM or 17:00	
Rptrs	Cashregister	A2	Not validated	Y
Rptrs	CustomerID	A12	If exists in VRP, fields are overriding fields, otherwise it's a new customer	

Rptrs	rpTransaction	A2	S-Sale, CO-Customer Order, CP-Payment for customer order, LA-Layaway, LP-Payment for Layaway, VO Void. For LP and CP, ParentRecNo must contain the original order or layaway invoice For VO, ParentRecNo must contain the voided invoice	Y
Rptrs	Taxamt	Currency	Total tax for the receipt	
Rptrs	TrsNote	Memo		
Rptrs	ParentRecNo	Integer	See rpTransaction notes	YN
Rptrsd	StoreID	A5		Y
Rptrsd	ReceiptNo	Integer		Y
Rptrsd	UPC	A15	A valid UPC in VRP	Y
Rptrsd	Quantity	Number	Fractions allowed	Y
Rptrsd	Discount	Currency	Amount of discount for all items on this line. Example: If the quantity is 3 and a discount of \$5.00 per item applies, this fields should be 15.00	
Rptrsd	Amount	Currency	Amount of sale before discount	Y
Rptrsd	UserCode1	A5	A valid VRP user Code receiving commission	
Rptrsd	UserCode2	A5	A valid VRP user Code receiving commission	
Rptrsd	Commission	Integer	1- commissionable 0-No commission	Y
Rptrsd	CouponType	A1	Coupon ID used	
Rptrsd	LineTax	Currency	Tax applied before rounding	Y
Rptrsd	TaxRule	Integer	A valid rule from VRP. O-No tyax	Y
RpPay	StoreID	A5		Y
RpPay	ReceiptNo	Integer		Y

RpPay	PayType	A1	Validated against VRP currency table. Cash must be C, Store credit must be S. Example: V-Visa	Y
RpPay	Amount	Currency	Amount paid using this pay type.	Y

Customers:

RpCust	StoreNo			
RpCust	CustomerID			
RpCust	CompanyName			
RpCust	FirstName			
RpCust	LastName			
RpCust	Birthday			
RpCust	Member			
RpCust	Department			
RpCust	Address1			
RpCust	Address2			
RpCust	City			
RpCust	StateOrProvince			
RpCust	PostalCode			
RpCust	Country			
RpCust	PhoneNumber			
RpCust	Extension			
RpCust	FaxNumber			
RpCust	EMailaddress			
RpCust	Notes			
RpCust	CustClass			
RpCust	Telephone2			
RpCust	U1 – U15			

Example of one receipt XML file:

```
<vrp>
  <rptrs>
    <StoreID>01</StoreID>
    <ReceiptNo>23303</ReceiptNo>
    <TRSDate>9/12/07</TRSDate>
    <TrsTime>3:34 PM</TrsTime>
    <Cashregister>02</Cashregister>
    <CustomerID>A345F12</CustomerID>
    <rpTransaction>S</rpTransaction>
    <TaxAmt>0</TaxAmt>
    <TRSNote>this is a note</TRSNote>
    <ParentRecNo>0</ParentRecNo>
  </rptrs>
  <Rptrsd>
    <LineItem>
      <StoreID>01</StoreID>
      <ReceiptNo>23303</ReceiptNo>
      <UPC>0788765456</UPC>
      <Quantity>1</Quantity>
      <Discount>0</Discount>
      <Amount>35.30</Amount>
      <Usercode1>Ben</Usercode1>
      <Usercode2>Jill</Usercode2>
      <Commission>1</Commission>
      <CouponType>A</CouponType>
      <LineTax>0</LineTax>
      <TaxRule>0</TaxRule>
    </LineItem>
    <LineItem>
      <StoreID>01</StoreID>
      <ReceiptNo>23303</ReceiptNo>
      <UPC>078876780</UPC>
      <Quantity>2</Quantity>
      <Discount>0</Discount>
      <Amount>20.00</Amount>
      <Usercode1>Ben</Usercode1>
      <Commission>1</Commission>
      <LineTax>0</LineTax>
      <TaxRule>0</TaxRule>
    </LineItem>
  </Rptrsd>
  <RpPay>
    <Payment>
      <StoreID>01</StoreID>
      <ReceiptNo>23303</ReceiptNo>
      <PayType>V</PayType>
      <Amount>65.30</Amount>
    </Payment>
    <Payment>
      <StoreID>01</StoreID>
```

<ReceiptNo>23303</ReceiptNo>
<PayType>C</PayType>
<Amount>10.00</Amount>
</Payment>
</RpPay>

<rpcust>
<StoreNo></StoreNo>
<CustomerID></CustomerID>
<CompanyName></CompanyName>
<FirstName></FirstName>
<LastName></LastName>
<Birthday></Birthday>
<Member></Member>
<Department></Department>
<Address1></Address1>
<Address2></Address2>
<City></City>
<StateOrProvince></StateOrProvince>
<PostalCode></PostalCode>
<Country></Country>
<PhoneNumber></PhoneNumber>
<Extension></Extension>
<FaxNumber></FaxNumber>
<EmailAddress></EmailAddress>
<Notes></Notes>
<CustClass></CustClass>
<Telephone2></Telephone2>
<U1></U1>
<U2></U2>
<U3></U3>
<U4></U4>
<U5></U5>
<U6></U6>
<U7></U7>
<U8></U8>
<U9></U9>
<U10></U10>
<U11></U11>
<U12></U12>
<U13></U13>
<U14></U14>
<U15></U15>
</rpcust>

</vrp>

Result XML sample:

```
<vrp>  
<Status>ok</Status>  
</vrp>
```

Result XML sample2:

```
<vrp>  
<Status>Error, missing storeID</Status>  
</vrp>
```