



Descrierea fișierelor XML

```

<?xml version="1.0" encoding="utf-8" ?>
<!-- Definition of receipt -->
<!-- The root node attributes define the type and parameters of the document -->
<!-- Attributes: Command="receipt" -->
<!-- Optional attributes: -->
<!-- DeviceName - if defined the document will be printed on the specified OPOS device -->
<!-- Description - text displayed in log operation column -->
<!-- Continue = "1" - continues already open receipt; "2" - cancel open receipt -->
- <TremolFpServer Command="Receipt" Description="*** DEMO RECEIPT 1 Discounts ***">
  <!-- Definition of receipt details -->
  <!-- Sell item by name -->
  <!-- Description - Item name -->
  <!-- Quantity (optional) - Item quantity for the receipt line. The default value is -->
  <!-- Price - Item price -->
  <!-- VatInfo - VAT group code (1=A) -->
  <!-- Discount (optional) - Discount percent for the receipt line. "%" sign after value is required -->
  <!-- Surcharge (optional) - Similar to discount attribute -->
  <!-- UnitName (optional) - Unit of measure name -->
  <!-- items with free name -->
  <Item Description="Test item 1" Quantity="4" Price="5.95" VatInfo="1" Discount="2.5%" UnitName="kg" />
  <Item Description="Test item 2" Quantity="4" Price="2.95" VatInfo="2" Discount="1.2" />
  <!-- items from DB - they should be programmed before executing receipts!!!! -->
  <Item Code="1" Quantity="10.905" Discount="2.5" />
  <Item Code="2" Quantity="2.98" Discount="1.2" />
  <Subtotal Discount="3%" />
  <Subtotal Discount="1" />
  <!-- Definition of payment (optional). If not defined the total amount for the document will be paid in cash -->
</TremolFpServer>

```

1-vanzare libera, qty-4
price 5.95 TVA A,
reducere 2.5%,

2- Vanzare libera, qty 4 pret
2.95TVA B reducere 1.2 lei

3,4- Vanzare PLU nr
1, respectiv 2 din MCC

6

primele 2 vanzari sunt facute ca vanzare libera , urmatoarele 2 vanzare din baza de date a MCC (nu s-au utilizat pana acum in regim de imprimanta fiscala) Inchiderea cecului automata cu NUMERAR

Melitax Grup SRL Calea Iesilor 22/2 Tel. 59-53-25 *** C.F. 1006600049406		
1	0001 Operator Name Test item 1/kg 4.000 X 5.95	23.80 A
2	REDUCERE 2.50% Test item 2 4.000 X 2.95	0.60 A 11.80 B
3	REDUCERE Art. 0001 10.905 X 12.00	1.20 B 130.86 A
4	REDUCERE Art. 0002 2.980 X 14.00	2.50 A 41.72 A
5	REDUCERE STL	1.20 A 202.68
6	REDUCERE 3.00% REDUCERE 3.00% REDUCERE TL 3.00% STL	5.77 A 0.32 B 6.09 196.59
	REDUCERE REDUCERE REDUCERE TL	0.95 A 0.05 B 1.00
	TOTAL	195.59
	TVA A 20.00%	30.89
	TVA B 8.00%	0.76
	NUMERAR	195.59
		004 ART
	14-04-2015 000110 10:21	
	BON FISCAL: 0002	
	Ser.N ZK00400671	
	N.Inr. TEST010102	

```

<?xml version="1.0" encoding="utf-8" ?>
<!-- Definition of receipt -->
<!-- The root node attributes define the type and parameters of the document -->
<!-- Attributes: Command="receipt" -->
<!-- Optional attributes: -->
<!-- DeviceName - if defined the document will be printed on the specified OPOS device -->
<!-- Description - text displayed in log operation column -->
<!-- Continue = "1" - continues already open receipt; "2" - cancel open receipt -->
- <TremolFpServer Command="Receipt" Description="*** DEMO RECEIPT 2 Additions ***">
  <!-- Definition of receipt details -->
  <!-- Sell item by name -->
  <!-- Description - Item name -->
  <!-- Quantity (optional) - Item quantity for the receipt line. The default value is 1. Negative value = Void -->
  <!-- Price - Item price -->
  <!-- VatInfo - VAI group code (1=A) -->
  <!-- Discount (optional) - Discount percent for the receipt line. "%" sign after value is required -->
  <!-- Surcharge (optional) - Similar to discount attribute -->
  <!-- UnitName (optional) - Unit of measure name -->
  <!-- items with free name -->
  <Item Description="Test item 1" Quantity="4" Price="5.95" VatInfo="1" Surcharge="1.5%" UnitName="kg" />
  <Item Description="Test item 2" Quantity="4" Price="2.95" VatInfo="2" Surcharge="1" />
  <!-- items from DB - they should be programmed before executing receipts!!!! -->
  <Item Code="1" Quantity="10.905" Surcharge="2.5" />
  <Item Code="2" Quantity="2.98" Surcharge="1.2" />
  <Subtotal Surcharge="3%" />
  <Subtotal Surcharge="1" />
  <!-- Definition of payment (optional). If not defined the total amount for the document will be paid in cash -->
  <Payment Type="0" Amount="100.95" />
</TremolFpServer>

```

- 1
- 2
- 3
- 4
- 5
- 6
- 7

Melitax Grup SRL
Calea Iesilor 22/2
Tel. 59-53-25

C.F. 1006600049406

0001 Operator Name		
Test item 1/kg	4.000 X 5.95	23.80 A
ADAOs 1.50%		0.36 A
Test item 2	4.000 X 2.95	11.80 B
ADAOs		1.00 B
Art. 0001	10.905 X 12.00	130.86 A
ADAOs		2.50 A
Art. 0002	2.980 X 14.00	41.72 A
ADAOs		1.20 A
STL		213.24
ADAOs 3.00%		6.01 A
ADAOs 3.00%		0.38 B
ADAOs TL 3.00%		6.39
STL		219.63
ADAOs		0.94 A
ADAOs		0.06 B
ADAOs TL		1.00
TOTAL		220.63
TVA A 20.00%		34.56
TVA B 8.00%		0.98
NUMERAR		100.95
STL NOU		119.68
NUMERAR		119.68
		004 ART
14-04-2015	000112	10:25
BON FISCAL: 0003		
Ser.N	ZK00400671	
N. Inr.	TEST010102	

7-achitarea dupa cum se vede e mai mica ca totalul din cec

primele 2 vanzari sunt facute ca vanzare libera, urmatoarele 2 vanzari din baza de date a MCC (nu s-au utilizat pana acum in regim de imprimanta fiscala) in loc de rabat sa pus adaos la fiecare vanzare

Utilizarea mesajelor textuale

```
<?xml version="1.0" encoding="utf-8" ?>
<!-- Definition of receipt -->
<!-- The root node attributes define the type and parameters of the document -->
<!-- Attributes: Command="receipt" -->
<!-- Optional attributes: -->
<!-- DeviceName - if defined the document will be printed on the specified OPOS device -->
<!-- Description - text displayed in log operation column -->
<!-- Continue = "1" - continues already open receipt; "2" - cancel open receipt -->
- <TremolFpServer Command="Receipt" Description="*** DEMO RECEIPT 3 Free text ***">
  <!-- Definition of receipt details -->
  <!-- Sell item by name -->
  <!-- Description - Item name -->
  <!-- Quantity (optional) - Item quantity for the receipt line. The default value is 1. Negative value = Void -->
  <!-- Price - Item price -->
  <!-- VatInfo - VAI group code (1=A) -->
  <!-- Discount (optional) - Discount percent for the receipt line. "%" sign after value is required -->
  <!-- Surcharge (optional) - Similar to discount attribute -->
  <!-- UnitName (optional) - Unit of measure name -->
  <Item Description="Test item 1" Quantity="4" Price="5.95" VatInfo="1" />
  <Item Description="Test item 2" Quantity="4" Price="2.95" VatInfo="2" PreLine="Line before Art" PostLine="Line after Art" />
  <Item Code="1" Quantity="10" PreLine="Line before Art 1" />
  <Item Code="2" Quantity="2" PostLine="Line after Art 2" />
  <!-- Definition of payment (optional). If not defined the total amount for the document will be paid in cash -->
  <Payment Type="0" Amount="100" />
  <!-- Optional advertisement messages after payment -->
  <AdditionalLine Message="Free text line 1" />
  <AdditionalLine Message="Free text line 2" />
</TremolFpServer>
```

Melitax Grup SRL
Calea Iesilor 22/2
Tel. 59-53-25
* * *

C.F. 1006600049406

0001 Operator Name
Test item 1
4.000 X 5.95 23.80 A
Line before Art
Test item 2
4.000 X 2.95 11.80 B
Line after Art
Line before Art 1
Art. 0001
10.000 X 12.00 120.00 A
Art. 0002
2.000 X 14.00 28.00 A
Line after Art 2
TOTAL 183.60
TVA A 20.00% 28.63
TVA B 8.00% 0.87
NUMERAR 100.00
STL NOU 83.60
NUMERAR 83.60
Free text line 1
Free text line 2

004 ART
14-04-2015 000113 10:26
BON FISCAL: 0004
Ser.N ZK00400671
N.Inr. TEST010102

Redactarea cecurilor, anulara pozitiilor

```
<?xml version="1.0" encoding="utf-8" ?>
<!-- Definition of receipt -->
<!-- The root node attributes define the type and parameters of the document -->
<!-- Attributes: Command="receipt" -->
<!-- Optional attributes: -->
<!-- DeviceName - if defined the document will be printed on the specified OPOS device -->
<!-- Description - text displayed in log operation column -->
<!-- Continue = "1" - continues already open receipt; "2" - cancel open receipt -->
- <TremolFpServer Command="Receipt" Description="*** DEMO RECEIPT 4 QTYs and voids ***">
  <!-- Definition of receipt details -->
  <!-- Sell item by name -->
  <!-- Description - Item name -->
  <!-- Quantity (optional) - Item quantity for the receipt line. The default value is 1. Negative value = Void -->
  <!-- Price - Item price -->
  <!-- VatInfo - VAT group code (1=A) -->
  <!-- Discount (optional) - Discount percent for the receipt line. "%" sign after value is required -->
  <!-- Surcharge (optional) - Similar to discount attribute -->
  <!-- UnitName (optional) - Unit of measure name -->
  <!-- example without QTY - default value 1 -->
  <Item Description="Test item 1" Price="5.95" VatInfo="1" />
  <Item Code="1" />
  <!-- different types of QTY -->
  <Item Description="Test item 2" Quantity="2" Price="2.95" VatInfo="2" />
  <Item Description="Test item 3" Quantity="4.562" Price="10.00" VatInfo="3" />
  <Item Code="1" Quantity="3" />
  <Item Code="2" Quantity="2.05" />
  <!-- corections -->
  <Item Description="Test item 1" Quantity=".1" Price="5.95" VatInfo="1" />
  <Item Code="1" Quantity=".1" />
  <Item Code="2" Quantity="-2.05" />
  <!-- Definition of payment (optional). If not defined the total amount for the document will be paid in cash -->
</TremolFpServer>
```

Melitax Grup SRL
Calea Iesilor 22/2
Tel. 59-53-25

C.F. 1006600049406

1	0001 Operator Name		
	Test item 1	1.000 X 5.95	5.95 A
2	Art. 0001	1.000 X 12.00	12.00 A
	Test item 2	2.000 X 2.95	5.90 B
3			
4	Test item 3	4.562 X 10.00	45.62 C
5	Art. 0001	3.000 X 12.00	36.00 A
6	Art. 0002	2.050 X 14.00	28.70 A
7	Test item 1	1.000 X 5.95	5.95 A
	ANULARE		
8	Art. 0001	1.000 X 12.00	12.00 A
	ANULARE		
9	Art. 0002	2.050 X 14.00	28.70 A
	ANULARE		
	TOTAL		87.52
	TVA A 20.00%		6.00
	TVA B 8.00%		0.44
	TVA C 6.00%		2.58
	NUMERAR		87.52
		004 ART	
	14-04-2015	000114	10:26
	BON FISCAL: 0005		
	Ser.N	ZK00400671	
	N.Inr.	TEST010102	

Punctele 1-6 vanzare. 1-vanzare libera; 2-vanzare o unitate PLU nr.1; 3,4-vanzare libera cu QTY; 5,6- vanzare PLU.1 , PLU.2
Punctele 7-9 anulara vanzarilor (vanzare cu cantitati negative)

Utilizarea TVA-urilor

```

<?xml version="1.0" encoding="utf-8" ?>
<!-- Definition of receipt -->
<!-- The root node attributes define the type and parameters of the document -->
<!-- Attributes: Command="receipt" -->
<!-- Optional attributes: -->
<!-- DeviceName - if defined the document will be printed on the specified OPOS device -->
<!-- Description - text displayed in log operation column -->
<!-- Continue = "1" - continues already open receipt; "2" - cancel open receipt -->
- <TremolFpServer Command="Receipt" Description="**** DEMO RECEIPT 5 VATs ****">
  <!-- Definition of receipt details -->
  <!-- Sell item by name -->
  <!-- Description - Item name -->
  <!-- Quantity (optional) - Item quantity for the receipt line. The default value is 1. Negative value = Void -->
  <!-- Price - Item price -->
  <!-- VatInfo - VAT group code (1=A) -->
  <!-- Discount (optional) - Discount percent for the receipt line. "%" sign after value is required -->
  <!-- Surcharge (optional) - Similar to discount attribute -->
  <!-- UnitName (optional) - Unit of measure name -->
  <Item Description="Test item 1" Quantity="2" Price="5.95" VatInfo="1" />
  <Item Description="Test item 2" Quantity="1" Price="2.95" VatInfo="2" />
  <Item Description="Test item 3" Quantity="2" Price="10.00" VatInfo="3" />
  <Item Description="Test item 4" Quantity="1.236" Price="1.00" VatInfo="4" />
  <!-- If VAT is not set with free article sale there is used 1=A VAT group by default. -->
  <Item Description="Test item 5" Quantity="2" Price="5.95" />
  <!-- Items from DB use programed VAT! -->
  <Item Code="1" Quantity="3" />
  <Item Code="2" Quantity="2.05" />
</TremolFpServer>

```

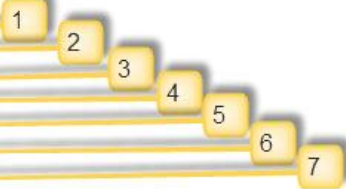
Melitax Grup SRL		
Calea Iesilor 22/2		
Tel. 59-53-25		

C.F. 1006600049406		
1	0001 Operator Name	
2	Test item 1	2.000 X 5.95 11.90 A
3	Test item 2	1.000 X 2.95 2.95 B
4	Test item 3	2.000 X 10.00 20.00 C
5	Test item 4	1.236 X 1.00 1.24 D
6	Test item 5	2.000 X 5.95 11.90 A
7	Art. 0001	3.000 X 12.00 36.00 A
	Art. 0002	2.050 X 14.00 28.70 A
TOTAL		112.69
	TVA A 20.00%	14.75
	TVA B 8.00%	0.22
	TVA C 6.00%	1.13
	TVA D 0.00%	0.00
	NUMERAR	112.69
		007 ART
	14-04-2015 000115	10:26
	BON FISCAL: 0006	
	Ser.N	ZK00400671
	N.Inr.	TEST010102

1-4 Vanzare libera cu TVA- 1-A, 2-B, 3-C, 4-D
 5-7 Vanzare livra fara indicarea cotei TVA
 (by-default va fi cota A)

Utilizarea tipurilor de plata

```
<?xml version="1.0" encoding="utf-8" ?>
<!-- Definition of receipt -->
<!-- The root node attributes define the type and parameters of the document -->
<!-- Attributes: Command="receipt" -->
<!-- Optional attributes: -->
<!-- DeviceName - if defined the document will be printed on the specified OPOS device -->
<!-- Description - text displayed in log operation column -->
<!-- Continue = "1" - continues already open receipt; "2" - cancel open receipt -->
- <TremolFpServer Command="Receipt" Description="**** DEMO RECEIPT 6 Payments ****">
  <!-- Definition of receipt details -->
  <!-- Sell item by name -->
  <!-- Description - Item name -->
  <!-- Price - Item price -->
  <!-- VatInfo - VAT group code (1=A) -->
  <!-- Discount (optional) - Discount percent for the receipt line. "%$" sign after value is required -->
  <!-- Surcharge (optional) - Similar to discount attribute -->
  <!-- UnitName (optional) - Unit of measure name -->
  <Item Description="Test item 3" Quantity="4" Price="10.00" VatInfo="3" Surcharge="10%" />
  <!-- Definition of payment (optional). If not defined the total amount for the document will be paid in cash -->
  <!-- 0=NUMERAR, 1=CUPON, 2=CEC, 3=CREDIT, -->
  <Payment Type="1" Amount="1" />
  <Payment Type="CUPON" Amount="2" />
  <Payment Type="2" Amount="1.60" />
  <Payment Type="CEC" Amount="3" />
  <Payment Type="3" Amount="2" />
  <Payment Type="CREDIT" Amount="3" />
  <Payment Type="0" Amount="50" />
</TremolFpServer>
```



Melitax Grup SRL
Calea Iesilor 22/2
Tel. 59-53-25

C.F. 1006600049406
0001 Operator Name
Test item 3
4.000 X 10.00 40.00 C
ADAOS 10.00% 4.00 C
TOTAL 44.00
TVA C 6.00% 2.49
CUPON 1.00
STL NOU 43.00
CUPON 2.00
STL NOU 41.00
CEC 1.60
STL NOU 39.40
CEC 3.00
STL NOU 36.40
CREDIT 2.00
STL NOU 34.40
CREDIT 3.00
STL NOU 31.40
NUMERAR 50.00
REST: NUMERAR 18.60
001 ART
14-04-2015 000116 10:33
BON FISCAL: 0007
Ser.N ZK00400671
N. Inr. TEST010102

1,3,5,7-plata cu indicarea numarului de plata (by default CUPON, CEC, CREDIT)
2,4,6- Plata cu indicarea Denumirii Tipului de PLATA

Nota: in cazul cand cecul se inchide cu tip de plata oricare in afara de 0 suma de plata trebuie sa fie egala cu suma de vanzare

```

<?xml version="1.0" encoding="utf-8" ?>
<!-- Definition of receipt -->
<!-- The root node attributes define the type and parameters of the document -->
<!-- Attributes: Command="receipt" -->
<!-- Optional attributes: -->
<!-- DeviceName - if defined the document will be printed on the specified OPOS device -->
<!-- Description - text displayed in log operation column -->
<!-- Continue = "1" - continues already open receipt; "2" - cancel open receipt -->
- <TremolFpServer Command="Receipt" Continue="1" Description="*** DEMO RECEIPT 7 Continue ***">
  <!-- To use Continue="1" (continues receipt) last receipt should be started from Fiscal printer and not finished -->
  <!-- Continue receipt doesn't work after closed receipt -->
  <!-- You easily simulate it as make Power Down in receipt and execute "Continue" receipt after start device -->
  <Item Code="1" Quantity="10.905" Discount="2.5" />
  <Item Code="2" Quantity="2.98" Surcharge="1%" />
  <Payment Type="0" Amount="100.95" />
</TremolFpServer>

```

2 vanzari la cecul deschis anterior



- 1- la comanda de deschidere a cecului parametrul "Continue" e 1 "continuarea unui cec deacum deschis"
- 2-Vanzare PLU nr 1
- 3-Vanzare PLU nr 2
- 4-Plata numerar


```
<?xml version="1.0" encoding="utf-8" ?>
<!-- Definition of receipt -->
<!-- The root node attributes define the type and parameters of the document -->
<!-- Attributes: Command="receipt" -->
<!-- Optional attributes: -->
<!-- DeviceName - if defined the document will be printed on the specified OPOS device -->
<!-- Description - text displayed in log operation column -->
<!-- Continue = "1" - continues already open receipt; "2" - cancel open receipt -->
- <TremolFpServer Command="Receipt" Continue="2" Description="*** DEMO RECEIPT & Cancel ***" >
  <!-- To use Continue="2" (cancel receipt) last receipt should be started from Fiscal printer and not finished -->
  <!-- Cancel receipt doesn't work after closed receipt -->
  <!-- You easily simulate it as make Power Down in receipt and execute "Continue" receipt after start device -->
  <Item Code="1" Quantity="10.905" Discount="2.5" />
  <Item Code="2" Quantity="2.98" Surcharge="1%" />
  <Payment Type="0" Amount="100.95" />
</TremolFpServer>
```

1

2

3

4

1 deschiderea cecului Parametrul "Continue" e 2 deci se anuleaza cecul.
punctele 2,3,4 se ignora

Melitax Grup SRL
Calea Iesilor,22/2
Tel. 59-53-25

C.F. 1006600049406

0001 Operator Name

123111111111фдлвапфывлапфыв

1.000 X 0.01 0.01 A

123111111111фдлвапфывлапфыв

1.000 X 0.01 0.01 A

123111111111фдлвапфывлапфыв

1.000 X 0.01 0.01 A

123111111111фдлвапфывлапфыв

1.000 X 0.01 0.01 A

123111111111фдлвапфывлапфыв

1.000 X 0.01 0.01 A

123111111111фдлвапфывлапфыв

1.000 X 0.01 0.01 A

123111111111фдлвапфывлапфыв

1.000 X 0.01 0.01 A

ANULAREA BONULUI

Rapoarte

```
<?xml version="1.0" encoding="utf-8" ?>
<!-- Printing Reports -->
<!-- Valid values for Type attribute: DailyX, DailyZ, ItemX, ItemZ, OperatorX;N, OperatorZ;N, Date, Block -->
<TremolFpServer Command="Report" Type="DailyX" />
```

```
<?xml version="1.0" encoding="utf-8" ?>
<!-- Printing Reports -->
<!-- Valid values for Type attribute: DailyX, DailyZ, ItemX, ItemZ, OperatorX;N, OperatorZ;N, Date, Block -->
<TremolFpServer Command="Report" Type="DailyZ" />
```

```
<?xml version="1.0" encoding="utf-8" ?>
<!-- Printing Reports -->
<!-- Valid values for Type attribute: DailyX, DailyZ, ItemX, ItemZ, OperatorX;N, OperatorZ;N, Date, Block -->
<TremolFpServer Command="Report" Type="ItemZ" />
<!-- <TremolFpServer Command="Report" Type="ItemX" /> -->
```

```
<?xml version="1.0" encoding="utf-8" ?>
<!-- Download EJ -->
<!-- Type attribute: 0-Full; 1-Date range; 2-Block range -->
<TremolFpServer Command="ReadEJ" Type="0" File="D:\test.txt" />
<!-- <TremolFpServer Command="ReadEJ" Type="1" Start="2015-04-01" End="2015-04-04" File="D:\test.txt" /> -->
```



MG
FUTURE VISION

Intrebari va rog