

## Structure of statement in XML

### Header – Company <firm\_header>

Field name	xml	Length	Description
Record type	<type>	N2	Value 01
Company ID	<firm_id>	X16	Company ID
Company name	<firm_name>	X30	Company name
Statement date	<date>	X10	Statement date in format YYYY-MM-DD
Statement sequence number	<order>	N6	Statement sequence number

### Header – Merchant <merchant\_header>

Field name	xml	Length	Description
Record type	<type>	N2	Value 02
Merchant ID	<merchant_id>	X16	Merchant ID
Merchant name	<merchant_name>	X30	Merchant name
Head office for statements	<order>	X16	Number of head office for statements
Bank account number	<bank_account>	X20	Bank account number for statement
Bank code	<bank_code>	X4	Account's bank code
Transaction currency	<transaction_currency>	X6	Transaction currency
Account currency	<account_currency>	X6	Account currency

### Transaction <transaction>

Field name	xml	Length	Description
Record type	<type>	N2	Value 03
Terminal ID	<terminal_id>	X10	Terminal ID
Authorization code	<auth_code>	X6	Authorization code
Transaction date	<date>	X8	Transaction date in format YYYYMMDD
Transaction time	<time>	X6	Transaction time in format HHMMSS
Invoice	<invoice_number>	X15	In format MM/DD-222DDMMYY for ECMC MM/DD-042DDMMYY for VISA MM/DD-062DDMMYY for DINERS MM/DD-082DDMMYY for JCB
Variable symbol	<variable_symbol>	X20	Variable symbol from free_text_data
Variable symbol 2	<variable_symbol_2>	X40	Variable symbol from free_text_data_2
Card number / Order number	<card_number>	X24	Card number (7–12 position replaced by „*“), Order number is used only for e-commerce transactions
Gross amount in transaction currency	<brutto_transaction_currency>	N13.2	Gross amount in transaction currency. Absolute value (without “-” sign).
Gross amount in account currency	<brutto_account_currency>	N13.2	Gross amount in account currency. Absolute value (without “-” sign).



CR-DB	<brutto_CRDB>	X2	CR=credit, DB=Debit
IF	<IF>	N13.2	Interchange fee. Absolute value
AF	<AF>	N13.2	Acquirer's fee (card scheme fee + ACQ commission). Absolute value
Commission	<fee>	N13.2	All fees sum. Absolute value
Net amount	<netto>	N13.2	Absolute value
CR-DB	<netto_CRDB>	X2	CR=credit, DB=Debit
Cashback amount	<cashback>	N9.2	Absolute value
CR-DB cashback	<cashback_CRDB>	X2	CR=credit, DB=Debit
ARN	<arn>	X40	Unique transaction identifier

### Summary of transactions (for each "terminal + date + payment" group) <card\_total>

Field name	xml	Length	Description
Record type	<type>	N2	Value 04
Summary number	<num_sum>	X10	Summary number
Card association	<asoc>	X4	VISA, ECMC, DINE, JCB
Gross amount sum in transaction currency	<sum_brutto_transaction_currency>	N13.2	Sum of gross amounts in transaction currency
Gross amount sum in account currency	<sum_brutto_account_currency>	N13.2	Sum of gross amounts in account currency
CR-DB	<sum_brutto_CRDB>	X2	CR=credit, DB=Debit
IF sum	<sum_IF>	N13.2	Interchange fee sum
AF sum	<sum_AF>	N13.2	Acquirer's fee (card scheme fee + ACQ commission) sum
Sum of commissions	<sum_fee>	N13.2	Sum of commissions in summary
Net amounts sum	<sum_netto>	N13.2	Net amounts sum in summary
CR-DB	<sum_netto_CRDB>>	X2	CR=credit, DB=Debit
Cashback amounts sum	<sum_cashback>	N9.2	Cashback amounts sum in summary
CR-DB	<sum_cashback_CRDB>	X2	CR=credit, DB=Debit

### Merchant total/sum <merchant\_total>

Field name	xml	Length	Description
Record type	<type>	N2	Value 05
Merchant ID	<merchant_id>	N16	Merchant ID
Transaction count	<sum_merchant_transaction>	N6	Merchant place transaction count
Merchant place gross amount sum in transaction currency	<sum_merchant_brutto_transaction_currency>	N13.2	Merchant place transaction amounts sum in transaction currency
Merchant place gross amount sum in account currency	<sum_merchant_brutto_account_currency>	N13.2	Merchant place transaction amounts sum in account currency
Merchant place CR-DB	<sum_merchant_brutto_CRDB>	X2	CR=credit, DB=Debit



Merchant place IF sum	<sum_merchant_IF>	N13.2	Merchant place IF sum
Merchant place AF sum	<sum_merchant_AF>	N13.2	Merchant place AF sum
Merchant place Commissions sum	<sum_merchant_fee>	N13.2	Merchant place commission sum in summary
Merchant place Net amounts sum	<sum_merchant_netto>	N13.2	Merchant place Net amounts sum
CR-DB	<sum_merchant_netto_CRDB>>	X2	CR=credit, DB=Debit
Merchant place Cashback amounts sum in summary	<sum_merchant_cashback>	N9.2	Merchant place Cashback amounts sum in summary
CR-DB	<sum_merchant_cashback_CRDB>	X2	CR=credit, DB=Debit

### Company total/sum <firm\_total>

Field name	xml	Length	Description
Record type	<type>	N2	Value 06
Company ID	<firm_id>	N16	Company ID
Company transaction count	<sum_firm_transaction>	N6	Company transaction count
Company gross amount sum in transaction currency	<sum_firm_brutto_transaction_currency>	N13.2	Company gross amount sum in transaction currency
Transaction currency	<transaction_currency>	X6	Transaction currency
Company gross amount sum in account currency	<sum_firm_brutto_account_currency>	N13.2	Company gross amount sum in account currency
Company CR-DB	<sum_firm_brutto_CRDB>	X2	CR=credit, DB=Debit
Company IF sum	<sum_firm_IF>	N13.2	Company IF sum
Company AF sum	<sum_firm_AF>	N13.2	Company AF sum
Company Commissions sum	<sum_firm_fee>	N13.2	Company commission sum in summary
Company Net amounts sum	<sum_firm_netto>	N13.2	Company Net amounts sum
Company CR-DB	<sum_firm_netto_CRDB>>	X2	CR=credit, DB=Debit
Company cashback amount sum	<sum_firm_cashback>	N9.2	Company cashback amount sum
CR-DB	<sum_firm_cashback_CRDB>	X4	CR=credit, DB=Debit

### Transaction category sum – <report\_transaction\_category>

Field name	xml	Length	Description
Record type	<type>	N2	Value 07
Company ID	<firm_id>	X16	Company ID
Transaction category	<transaction_category>	X4	MDB, MCR, MCM, MAE, VDB, VCR, VCM, VPY
Transaction count	<sum_transaction>	N10	Transaction count in the statement
Gross amounts sum in transaction currency	<sum_brutto_transaction_currency>	N13.2	Transaction gross amounts sum in transaction currency

