

## Data Structure

Cashback	
PK	<u>uniqueId</u>
PK	Account
PK	Year
PK	Period
PK	BatchID
	Amount
	Currency
	DateTimeStamp
	PayTransactionID

BatchList	
PK	<u>uniqueId</u>
PK	BatchID
	Status
	DateTimeStamp

Accounts	
PK	<u>uniqueId</u>
PK	Account
	Group
	Name
	Phone
	Address
	DateFrom
	DateTo
	DateTimeStamp

Rules	
PK	<u>uniqueId</u>
PK	Group
PK	DateFrom
	RuleID
	Name
	DateTo
	Rule

Groups	
PK	<u>uniqueId</u>
PK	Group
	Name

TransactionLog	
PK	<u>uniqueId</u>
PK	TransactionID

TransactionList	
FK	Account
FK	Year
FK	Period
FK	BatchID
	TransactionID

Code of a calculation rule