Appendix A. 'Result' Codes

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Classification

The possible values of '*result*' field of a server's response may be classified as:

- **0**: 'OK', request successfully processed,
- **1 – 99**: common error codes,
- **101 – 199**: security error codes,
- **201 – 999**: functional error codes.

Possible Values of '*result*' Field

Result code	Description
0	Operation executed successfully (no errors, OK).
1	Bad request. The reasons may be: • incorrect format in request line, • unknown request, • unacceptable request encoding, • etc.
2	Internal server error.
3	Unsupported operation. An operation is not supported by the server (temporarily or permanently).
4	Invalid flow state. The query request under consideration is out of specified flow (of queries).
5	Incompatible specification revision. The client application uses specification's version unsupported by the server.
101	Invalid access token. The access token is either • absent in the request or • not associated with any active user session.
102	Session has been closed (expired). Current session was closed by the server. The reasons may be: • internal server error, • session timeout.
103	Invalid login/password. The user either • provides incorrect login/password values in '*login*' request or • provides incorrect login value in '*userJoin*' request.
104	User account is locked. The reasons may be: • the user performed too many failed login attempts or • the user's account is locked by an operator.
105	Device identifier required. Server checks if the device is allowed for login, but device identifier has not been provided.
106	Illegal device is used. This device • cannot be used for the login or • was not attached to the login. In any case, the provided login and password are checked to be correct.
107	Device confirmation is required. This device has been attached to the login, but not confirmed yet (but login and password are correct)
108	Transaction confirmation is required. The reasons may be: • one-time passcode/password/scratch is absent in financial operation request, • additional agreement should be confirmed by the user.
109	Invalid confirmation code. The invalid confirmation code is provided in the request under consideration. Example requests are: • '*Confirm device*', • '*Confirm user session*'.
110	Confirmation code has expired. The provided confirmation code has expired at the moment of the request processing. Example request is '*Confirm device*'.

Result code	Description
111	Confirmation attempt count has exceeded the limit. The client sent too many confirmation requests with invalid One-Time Passcodes.
112	Transaction parameters comparison failed. Transaction parameters in confirmation request does not match with previously saved parameters.
113	User already joined to the system. User already has login and password, second joining is not allowed.
114	Password policy violation. The reasons may be: • the provided password is too simple/short or • the provided password doesn't contain required elements (letters, digits, symbols, etc.).
115	Transaction declined. Transaction limit exceed.
116	Operation is not allowed. The reasons may be: • the user initiates password reset, but the password is not invalidated or • client requests login/enrollment and user is known by server but mobile banking service is not allowed (disabled) for this user.
117	Mandatory parameter is absent. Card Security Code is not set in card activation request '*cardChange*'.
118	Incorrect security parameter value specified. The reasons may be: • Card Security Code value is not correct, • Account activation values are not correct.
119	Maximun number of security parameter input attempts is exceeded. The client sent too many requests with incorrect Card Security Code.
120	Invalid login. User provides incorrect login values in '*login*' request.
121	Invalid password. User provides incorrect password values in '*login*' request. The text message will be equal to 120, to prevent probing for existing logins.
122	Login policy violation. Application uses password input mode prohibited by the server.
123	Invalid input values specified. User provides incorrect values in registration parameters.
124	Unsupported scratch. The reasons may be: • scratch card does not exist, • scratch code does not exist.
125	Provided password expired. User trying to login with expired password.
126	Custom exception.Exception for custom request.
127	Financial operations disabled. Administrator disabled all financial operations.
128	Maximum password attempt count exceeded. The client sent too many login requests with wrong password.
129	3D-Secure authentication required.Card is involved to 3D-Secure technology, cardholder confirmation required.
130	3D-Secure authentication failed. Transaction was not successfully confirmed during 3D-Secure checking.
131	Maximum number of card/account activation attempts exceeded. The client sent too many failed activation requests.
133	Login denied due to system restrictions. Integration module detected that login for a user is denied in accordance with module's internal restrictions.
134	Registration update required. Server detected that user should perform registration one more time in order to update some user's information
135	Client is deleted. Server detected that the client is marked as 'deleted'.
136	Maximum number of attempts to enter PIN is exceeded.
137	Must invalidate password. The user's password must be invalidated by operator upfront sending the request under consideration.
138	Currency not supported.
139	Invalid PIN delivery method.
140	Invalid PIN.
141	Invalid CVV2.
142	Password set up automatically. The user's password is already set up automatically.
143	The user's password is not hashed
144	Institute does not exist
145	Require to modify authentication data

Result code	Description
147	Autopayment does not exists
148	Client has not approved the terms&conditions
150	Message signature is required. The request must contain message signature.
151	Invalid message signature. Message content doesn't conform to message signature
152	Failed to delete recent operation. Provided recent operation ID doesn't exist or operation deletion failed by some other reason(s).
153	Failed to delete template. Provided template ID doesn't exist or template deletion failed by some other reason(s).
154	Saving of template is forbidden.
155	Client enrollment exception with able to start over. Implementation: 2 buttons. Cancel - close the popup. Accept - redirect to the welcome screen.
156	Client enrollment exception with redirect to start over. Implementation: 1 button Accept -> redirect to the welcome screen
157	Client enrollment exception with able to continue. Implementation: 2 buttons. Cancel - close the popup. Accept - continue to the next screen.
158	Client enrollment exception with able to try again. Implementation: 1 button Accept -> close the popup
159	Client login exception. Permission for the customerType is disabled
201	Incorrect account. Provided account number does not exist.
202	Incorrect card. Provided card does not exist.
203	Incorrect template. Provided template does not exist.
204	Incorrect limit. Provided limit does not exist.
205	Incorrect transaction reference number (ID). Server failed to find the transaction referenced by the provided number (ID).
206	Incorrect operation type. Provided operation type does not exist.
207	Incorrect region. Provided region does not exist.
208	Unsupported template. Specified template can't be used by the server
209	Invalid card status. Specified status can't be set for card.
210	Incorrect wallet. Specified wallet does not exist.
211	Incorrect recent operation. Specified recent operation does not exist.
212	Calculation transaction type failed (can`t detect payment provider by QR-parameters)
301	Unknown payment category. Specified payment category does not exist.
302	Unknown payment provider. Specified payment provider does not exist.
303	Invalid payment parameters. The reasons may be: - required payment parameter is absent or - payment parameter's value is invalid (incorrect).
304	Invalid transfer parameters. The reasons may be: - required transfer parameter is absent or - transfer parameter's value is invalid (incorrect).
305	Invalid template parameters. Template with specified name already exists.
306	Invalid limit parameters. Limit parameter's value is invalid (incorrect).
307	Invalid timezone. Invalid timezone was specified.
308	Unknown dictionary. Specified dictionary does not exist.
309	Incorrect operation ID for canceling. Specified operation ID does not exist.
310	Incorrect operation ID for checking of status. Specified operation ID does not exist.

Result code	Description
311	Incorrect operation IDs for status check. At least one of specified operation IDs does not exist.
312	Incorrect merchant
313	Unknown operation. Specified dynamic operation does not exist.
314	Incorrect client
316	Refund money is impossible
317	Unknown resource (image)

Нет меток