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# ***Metatrader 4 Error Guide***

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Error codes returned from trade server.

Constant	Value	Description
ERR_NO_ERROR	0	No error returned.
ERR_NO_RESULT	1	No error returned, but the result is unknown.
ERR_COMMON_ERROR	2	Common error.
ERR_INVALID_TRADE_PARAMETERS	3	Invalid trade parameters.
ERR_SERVER_BUSY	4	Trade server is busy.
ERR_OLD_VERSION	5	Old version of the client terminal.
ERR_NO_CONNECTION	6	No connection with trade server.
ERR_NOT_ENOUGH_RIGHTS	7	Not enough rights.
ERR_TOO_FREQUENT_REQUESTS	8	Too frequent requests.
ERR_MALFUNCTIONAL_TRADE	9	Malfunctional trade operation.
ERR_ACCOUNT_DISABLED	64	Account disabled.
ERR_INVALID_ACCOUNT	65	Invalid account.
ERR_TRADE_TIMEOUT	128	Trade timeout.
ERR_INVALID_PRICE	129	Invalid price.
ERR_INVALID_STOPS	130	Invalid stops.
ERR_INVALID_TRADE_VOLUME	131	Invalid trade volume.
ERR_MARKET_CLOSED	132	Market is closed.
ERR_TRADE_DISABLED	133	Trade is disabled.
ERR_NOT_ENOUGH_MONEY	134	Not enough money.
ERR_PRICE_CHANGED	135	Price changed.
ERR_OFF_QUOTES	136	Off quotes.
ERR_BROKER_BUSY	137	Broker is busy.
ERR_REQUOTE	138	Requote.
ERR_ORDER_LOCKED	139	Order is locked.
ERR_LONG_POSITIONS_ONLY_ALLOWED	140	Long positions only allowed.

ERR_TOO_MANY_REQUESTS	141	Too many requests.
ERR_TRADE_MODIFY_DENIED	145	Modification denied because order too close to market.
ERR_TRADE_CONTEXT_BUSY	146	Trade context is busy.
ERR_TRADE_EXPIRATION_DENIED	147	Expirations are denied by broker.
ERR_TRADE_TOO_MANY_ORDERS	148	The amount of open and pending orders has reached the limit set by the broker.

## MQL4 run time error codes

Constant	Value	Description
ERR_NO_MQLERROR	4000	No error.
ERR_WRONG_FUNCTION_POINTER	4001	Wrong function pointer.
ERR_ARRAY_INDEX_OUT_OF_RANGE	4002	Array index is out of range.
ERR_NO_MEMORY_FOR_CALL_STACK	4003	No memory for function call stack.
ERR_RECURSIVE_STACK_OVERFLOW	4004	Recursive stack overflow.
ERR_NOT_ENOUGH_STACK_FOR_PARAM	4005	Not enough stack for parameter.
ERR_NO_MEMORY_FOR_PARAM_STRING	4006	No memory for parameter string.
ERR_NO_MEMORY_FOR_TEMP_STRING	4007	No memory for temp string.
ERR_NOT_INITIALIZED_STRING	4008	Not initialized string.
ERR_NOT_INITIALIZED_ARRAYSTRING	4009	Not initialized string in array.
ERR_NO_MEMORY_FOR_ARRAYSTRING	4010	No memory for array string.
ERR_TOO_LONG_STRING	4011	Too long string.
ERR_REMAINDER_FROM_ZERO_DIVIDE	4012	Remainder from zero divide.
ERR_ZERO_DIVIDE	4013	Zero divide.
ERR_UNKNOWN_COMMAND	4014	Unknown command.
ERR_WRONG_JUMP	4015	Wrong jump (never generated error).
ERR_NOT_INITIALIZED_ARRAY	4016	Not initialized array.
ERR_DLL_CALLS_NOT_ALLOWED	4017	DLL calls are not allowed.
ERR_CANNOT_LOAD_LIBRARY	4018	Cannot load library.



ERR_CANNOT_CALL_FUNCTION	4019	Cannot call function.
ERR_EXTERNAL_CALLS_NOT_ALLOWED	4020	Expert function calls are not allowed.
ERR_NO_MEMORY_FOR_RETURNED_STR	4021	Not enough memory for temp string returned from function.
ERR_SYSTEM_BUSY	4022	System is busy (never generated error).
ERR_INVALID_FUNCTION_PARAMSCNT	4050	Invalid function parameters count.
ERR_INVALID_FUNCTION_PARAMVALUE	4051	Invalid function parameter value.
ERR_STRING_FUNCTION_INTERNAL	4052	String function internal error.
ERR_SOME_ARRAY_ERROR	4053	Some array error.
ERR_INCORRECT_SERIESARRAY_USING	4054	Incorrect series array using.
ERR_CUSTOM_INDICATOR_ERROR	4055	Custom indicator error.
ERR_INCOMPATIBLE_ARRAYS	4056	Arrays are incompatible.
ERR_GLOBAL_VARIABLES_PROCESSING	4057	Global variables processing error.
ERR_GLOBAL_VARIABLE_NOT_FOUND	4058	Global variable not found.
ERR_FUNC_NOT_ALLOWED_IN_TESTING	4059	Function is not allowed in testing mode.
ERR_FUNCTION_NOT_CONFIRMED	4060	Function is not confirmed.
ERR_SEND_MAIL_ERROR	4061	Send mail error.
ERR_STRING_PARAMETER_EXPECTED	4062	String parameter expected.
ERR_INTEGER_PARAMETER_EXPECTED	4063	Integer parameter expected.
ERR_DOUBLE_PARAMETER_EXPECTED	4064	Double parameter expected.
ERR_ARRAY_AS_PARAMETER_EXPECTED	4065	Array as parameter expected.
ERR_HISTORY_WILL_UPDATED	4066	Requested history data in updating state.
ERR_TRADE_ERROR	4067	Some error in trading function.
ERR_END_OF_FILE	4099	End of file.
ERR_WRONG_FILE_NAME	4101	Wrong file name.
ERR_TOO_MANY_OPENED_FILES	4102	Too many opened files.

ERR_CANNOT_OPEN_FILE	4103	Cannot open file.
ERR_INCOMPATIBLE_FILEACCESS	4104	Incompatible access to a file.
ERR_NO_ORDER_SELECTED	4105	No order selected.
ERR_UNKNOWN_SYMBOL	4106	Unknown symbol.
ERR_INVALID_PRICE_PARAM	4107	Invalid price.
ERR_INVALID_TICKET	4108	Invalid ticket.
ERR_TRADE_NOT_ALLOWED	4109	Trade is not allowed. Enable checkbox "Allow live trading" in the expert properties.
ERR_LONGS_NOT_ALLOWED	4110	Longs are not allowed. Check the expert properties.
ERR_SHORTS_NOT_ALLOWED	4111	Shorts are not allowed. Check the expert properties.
ERR_OBJECT_ALREADY_EXISTS	4200	Object exists already.
ERR_UNKNOWN_OBJECT_PROPERTY	4201	Unknown object property.
ERR_OBJECT_DOES_NOT_EXIST	4202	Object does not exist.
ERR_UNKNOWN_OBJECT_TYPE	4203	Unknown object type.
ERR_NO_OBJECT_NAME	4204	No object name.
ERR_OBJECT_COORDINATES_ERROR	4205	Object coordinates error.
ERR_NO_SPECIFIED_SUBWINDOW	4206	No specified subwindow.
ERR_SOME_OBJECT_ERROR	4207	Some error in object function.