Error code	Error code	Error type	Description of the circumstances under which the problem occurred	Explanation of possible causes	Countermeasures
1001	CM_NO_MEMORY	ERROR		Securing of memory may have failed.	Check if there is sufficient memory space in the system.
1005	CM_IO_ERROR	ERROR		Data file I/O error may have occurred.	Check whether the data folder specified in the config file exists.
1007	CM_NOT_SUPPORTED	ERROR		Operation may not be supported.	Check whether the specified index type can be set for the specified column.
1008	CM_LIMITS_EXCEEDED	ERROR		Limit value may have been exceeded.	Either the number or size below has reached the upper limit. ・Number of connected clients ・Number of connected nodes ・Number of replicas ・Number of containers ・URL size of trigger notification destination ・Number of registered triggers Based on the message, reduce the number of connected clients, number of connected nodes, etc.
1012	CM_TIMEOUT	ERROR	Transaction timeout occurred.		Set a longer "transaction timeout" time.
1017	CM_FILE_NOT_FOUND	ERROR		Data file may not exist.	Check whether the data file exists.
1042	CM_PLATFORM_ERROR	ERROR	OS system call failed.		Check the value of errno in the error message.
1043	CM_MEMORY_LIMIT_EXCEEDED			Memory may be insufficient.	Check if there is sufficient memory space in the system.
1044	CM_SIZE_LIMIT_EXCEEDED			Limit value may have been exceeded.	Check the error message output section for the values of the items that are output besides this error code.
1045	CM_CANCELED	ERROR	SQL execution was canceled.		
1046	CM_COMPRESSION_FAILED	ERROR	Data file or log file compression failed.	Memory may be insufficient.	Check if there is sufficient memory space in the system.
1047	CM_UNCOMPRESSION_FAILED	ERROR	Data file or log file decompression failed.	Memory may be insufficient.	Check if there is sufficient memory space in the system.
1048	CM_INCOMPATIBLE_ZLIB_VERSION	ERROR	Data file or log file operation failed.	The library version may be wrong.	Check if the library version is the same as the version described in the manual.

1900	CM_LONG_IO	WARNING		Processing of the log file or data file may be taking longer than usual.	Data registration and update may converge and the data may be output if the load gets high for a moment. Check with support if data is output continuously for an extended period of time.
1903	CM_LONG_EVENT	WARNING		Processing of the transaction may be taking longer than usual.	Data registration and update may converge and the data may be output if the load gets high for a moment. Check with support if data is output continuously for an extended period of time.
1904	CM_COMPRESSION_FAILED	WARNING	Data file or log file compression was canceled.	A library error may have occurred.	This indicates that compression was canceled and data were stored without compression by an error occurredin the compression-decompression library in compressing data blocks or log records.
1906	CM_PARTIAL_IO	WARNING		An I/O error of the log file or the data file may occur.	Data registration and update may converge and the data may be output if the load gets high for a moment. Automatic recovery is performed, so if there aren't any other errors, any operations aren't needed.
10005	TXN_AUTH_FAILED	ERROR	Execution of client request failed.	User name or password may be wrong.	Check if the user name and password are correct.
10006	TXN_AUTH_REQUIRED	ERROR	Execution of client request failed.	Client may already have been disconnected.	Set a longer client "transaction timeout" time. Example) When the "transaction timeout" time is set to 60 seconds Properties prop; prop.setProperty("transactionTimeout", "60"); GridStoreFactory.getInstance().setProperty(prop); GridStore store = GridStoreFactory.getGridStore(prop);
10008	TXN_CLUSTER_ROLE_UNMATCH	ERROR	Execution of client request failed.	Cluster may not have been configured.	Execute a gs_joincluster command and execute it again with the cluster in a constituted state.
10009	TXN_PARTITION_ROLE_UNMATCH	ERROR	Execution of client request failed.	Cluster may be in the process of being re-configured.	Run the app again. If a value other than 0 is specified in the failover timeout time, the client will automatically run the app again.
10010	TXN_PARTITION_STATE_UNMATCH	ERROR	Execution of client request failed.	Cluster may be in the process of being re-configured.	Run the app again. If a value other than 0 is specified in the failover timeout time, the client will automatically run the app again.

10012	TXN_STATEMENT_TYPE_NOT_EXECUTABLE	ERROR	Execution of client request failed.	Parameter setting may be wrong.	Check whether a row lock has been specified in an operation for which a row lock cannot be requested. And check whether the query option that can use for the requested query has been specified.
10013	TXN_STATEMENT_TYPE_UNKNOWN	ERROR	Execution of client request failed.	Client version may be wrong.	Check the version of the client and server.
10016	TXN_CONTAINER_NOT_FOUND	ERROR	Execution of client request failed.	Container may not exist.	Check whether any target containers have been deleted during client processing.
10017	TXN_CONTAINER_SCHEMA_UNMATCH	ERROR	Execution of client request failed.	Container may have been changed.	Check whether any target containers have been changed during client processing.
10025	TXN_REPLICATION_LOG_TYPE_INVALID	ERROR	Execution of replication failed.	Version of log data may be wrong.	Check whether multiple versions of nodes are mixed in the same network.
10026	TXN_REPLICATION_LOG_LSN_INVALID	ERROR	Execution of replication failed.	A failure may have occurred in the cluster.	No response required as the cluster control section will automatically detect the replication failure and perform recovery processing.
10028	TXN_REPLICATION_LOG_APPLY_FAILED	ERROR	Execution of replication failed.	Memory may be insufficient.	Check if there is sufficient memory space in the system. Check with support if there is sufficient memory.
10033	TXN_CONSISTENCY_TYPE_UNMATCH	ERROR	Execution of client request failed.	Consistency level may be wrong.	Specify 'IMMEDIATE' as the value of the property 'consistency'.
10038	TXN_DECODE_FAILED	ERROR	Execution of client request failed.	Client version may be wrong.	Check the version of the client and server.
10039	TXN_ENCODE_FAILED	ERROR	Execution of client request failed.	Memory may be insufficient.	Check if there is sufficient memory space in the system.
10040	TXN_EVENT_NOTIFY_URL_METHOD_INVALID	ERROR	Registration of trigger failed.	Trigger setting may be wrong.	Check whether the URL follows the format of the API manual.
10041	TXN_EVENT_NOTIFY_URL_HOST_INVALID	ERROR	Registration of trigger failed.	Trigger setting may be wrong.	Check whether the URL follows the format of the API manual.
10042	TXN_EVENT_NOTIFY_URL_INVALID	ERROR	Registration of trigger failed.	Trigger setting may be wrong.	Check whether the URL follows the format of the API manual.
10053	TXN_CLUSTER_NAME_INVALID	ERROR	Execution of client request failed.	Cluster name may be wrong.	Check whether the cluster name specified by the client matches the cluster name that can be acquired by gs-stat.

10054	TXN_CLIENT_VERSION_NOT_ACCEPTABLE	ERROR	Execution of client request failed.	Client version may be wrong.	Check the version of the client and server.
10055	TXN_STATEMENT_TYPE_UNSUPPORTED	ERROR	Execution of client request failed.	Client version may be wrong.	Check the version of the client and server.
10057	TXN_PARTITION_STATE_INVALID	ERROR	Execution of client request failed.	Cluster may be in the process of being re-configured.	Check whether multiple versions of nodes are mixed in the same network.
10067	TXN_OPTION_TYPE_INVALID	ERROR	Execution of client request failed.	Client version may be wrong.	Check the version of the client and server.
10068	TXN_RESULT_TYPE_INVALID	ERROR	Execution of client request failed.	Client version may be wrong.	Check the version of the client and server.
10075	TXN_AUTHENTICATION_SERVICE_NOT_READY	ERROR	Connection failed.	User authentication service may be under preparation.	Wait for a while before executing the command again.
10077	TXN_USER_NAME_ALREADY_EXISTS	ERROR	User/DB administration operation failed.	User name may have been duplicated.	Check the user name.
10078	TXN_DATABASE_NAME_ALREADY_EXISTS	ERROR	User/DB administration operation failed.	DB name may have been duplicated.	Check the DB name.
10079	TXN_OPERATION_NOT_ALLOWED	ERROR	User/DB administration operation failed.	Operation may not have been permitted.	Check whether the logged-in user is an administrator.
10080	TXN_USER_NAME_INVALID	ERROR	User/DB administration operation failed.	User name may be non-conforming.	Check the user name.
10081	TXN_DATABASE_NAME_INVALID	ERROR	User/DB administration operation failed.	DB name may be non-conforming.	Check the DB name.
10082	TXN_USER_LIMIT_OVER	ERROR	User/DB administration operation failed.	Number of users may have exceeded the limit value.	Check whether an unnecessary user can be deleted.
10083	TXN_DATABASE_LIMIT_OVER	ERROR	User/DB administration operation failed.	Number of DB may have exceeded the limit value.	Check whether an unnecessary DB can be deleted.
10084	TXN_CURRENT_USER_REMOVED	ERROR	User/DB administration operation failed.	Current user may have been deleted during login.	Check whether the administrator has deleted the general user.
10085	TXN_CURRENT_DATABASE_REMOVED	ERROR	User/DB administration operation failed.	Current DB may have been deleted during login.	Check whether the administrator has deleted the DB.
10086	TXN_USER_NOT_EXIST	ERROR	User/DB administration operation failed.	User may not exist.	Check the user name.
10087	TXN_DATABASE_NOT_EXIST	ERROR	User/DB administration operation failed.	DB may not exist.	Check the DB name.
10088	TXN_USER_OR_DATABASE_NOT_EXIST	ERROR	User/DB administration operation failed.	User or DB may not exist.	Check the user name and DB name.

10090	TXN_OTHER_PRIVILEGE_EXISTS	ERROR	User/DB administration operation failed.	Authority may have been duplicated.	Check the user name and DB name.
10092	TXN_AUTHENTICATION_TIMEOUT	ERROR	Connection failed.	User authentication timeout may have occurred.	Wait for a while before executing the command again.
10093	TXN_CONTAINER_ATTRIBUTE_UNMATCH	ERROR	Container operation failed.	Operation rights may be insufficient.	Check whether the operation is granted for the container or table.
10094	TXN_CONTAINER_PROPERTY_INVALID	ERROR	Acquisition of container failed.	Schema may be inconsistent.	Check with support.
10095	TXN_INDEX_ALREADY_EXISTS	ERROR	Creation of index failed.	Index may have been duplicated.	Check whether the same name index exists.
10096	TXN_INDEX_NOT_FOUND	ERROR	Deletion of index failed.	Index may not exist.	Check whether the specified name index exists.
10097	TXN_REPLICATION_LOG_VERSION_NOT_ACCEPTABLE	ERROR	Execution of replication failed.	Node version may be wrong.	Check the version of each server.
10099	TXN_DATABASE_UNMATCH	ERROR	Connection failed.	DB may have been changed.	Check whether the administrator have deleted and recreated the DB.
10900	TXN_REPLY_CLIENT	ERROR	Response to client request executed.		Server event log data message.
10901	TXN_SEND_LOG	ERROR	Processing of replication message executed.		Server event log data message.
10902	TXN_SEND_ACK	ERROR	Processing of replication message executed.		Server event log data message.
10903	TXN_RECEIVE_LOG	ERROR	Processing of replication event executed.		Server event log data message.
10904	TXN_RECEIVE_ACK	ERROR	Processing of replication event executed.		Server event log data message.
10905	TXN_WAIT_FOR_TRANSACTION_END	ERROR	Processing of transaction event continued to be in standby status.	Other transactions may be under execution.	Multiple clients are executing transactions in the same container at the same time. Transactions on standby will be executed when the earlier transactions end.
10906	TXN_REQUEST_IGNORED	ERROR	Unknown event detected by service.	Cluster version may be wrong.	Check the version of each server.
10908	TXN_REPLICATION_TIMEOUT	WARNING	Replication timeout detected.		Check the replication timeout time setting.
10909	TXN_TRANSACTION_TIMEOUT	WARNING	Transaction timeout detected.		Check the transaction timeout time setting.
10910	TXN_SESSION_TIMEOUT	WARNING	Transaction timeout detected.		Check the transaction timeout time setting.

10912	TXN_CLUSTER_VERSION_UNMATCHED	WARNING	Unknown event detected by service.	Cluster version may be wrong.	Check the version of each server.
10913	TXN_AUTHENTICATION_TIMEOUT	WARNING	Authentication timeout detected.		Check the authentication timeout time setting.
10914	TXN_KEEPALIVE_TIMEOUT	WARNING	Timeout of background processing occurs.		Check whether other error events have occurred. Check with support if it occurs repeatedly.
20000	SYNC_SERVICE_START_FAILED	ERROR	Startup of service failed.	Memory may be insufficient.	Thread may fail to start due to insufficient memory. Check if there is sufficient memory space in the system.
20002	SYNC_SERVICE_ENCODE_MESSAGE_FAILED	ERROR	Processing of cluster message failed.	Memory may be insufficient.	Insufficient memory may be one possible reason. Check if there is sufficient memory space in the system.
20003	SYNC_SERVICE_DECODE_MESSAGE_FAILED	ERROR	Processing of cluster message failed.	Cluster versions may be mismatched.	When an error occurs due to a discrepancy error in the version, check and take the appropriate measure as the version of the message for the cluster of the node and the receiving partner node will be recorded in the event log.
20012	SYNC_PARTITION_CREATE_FAILED	ERROR	Startup of service failed.	Memory may be insufficient.	Insufficient memory may be one possible reason. Check if there is sufficient memory space in the system.
20021	SYNC_LOG_NOT_FOUND	ERROR	Data synchronization of cluster failed.	The log file or data file required for cluster synchronization may have been deleted by a checkpoint execution.	No countermeasure is required as the cluster will automatically detect this and continue retrying, but in this case, since the time to create the replica node will become longer, if this error event is output frequently, either set the checkpoint time longer or increase the count in /dataStore/retainedFileCount of the configuration. Check with support if the message continues to be recorded in the trace even after this countermeasure is implemented.
20023	SYNC_CHUNK_GET_FAILED	ERROR	Data synchronization of cluster failed.	The log file or data file required for cluster synchronization may have been deleted by a checkpoint execution.	No countermeasure is required as the cluster will automatically detect this and continue retrying, but in this case, since the time to create the replica node will become longer, if this error event is output frequently, set the checkpoint time longer. Check with support if the message continues to be recorded in the trace even after this countermeasure is implemented.

20032	SYNC_NO_CHUNK_GET_FAILED	ERROR	Data synchronization of cluster failed.	Checkpoint may not have been executed before.	No countermeasure is required as the cluster will automatically detect this and continue retrying but in this case, the time to create the replica node will become longer. If this event log is recorded, the data synchronization time may be brought forward by executing a forced checkpoint command against this node at this timing. Check the event log to see whether the checkpoint has been executed at least once.
20034	SYNC_CONTEXT_ALREADY_REMOVED	ERROR	Data synchronization of cluster failed.	A new data synchronization process may have been executed during data synchronization.	This indicates that the data synchronization process was cancelled midway but no countermeasure is required as this is not an error.
20036	SYNC_SERVICE_UNKNOWN_EVENT_TYPE	ERROR	Processing of cluster message failed.	Cluster version may be wrong.	Check the cluster version of each server.
20037	SYNC_CREATE_CONTEXT_FAILED	ERROR	Data synchronization of cluster failed.	Memory may be insufficient.	Insufficient memory may be one possible reason. Check if there is sufficient memory space in the system.
20900	SYNC_HANDLER	ERROR	Processing of cluster event executed.		Server event log data message.
20901	SYNC_HANDLER_DETAIL	ERROR	Processing of cluster event executed.		Server event log data message.
20902	SYNC_OPERATION	ERROR	Cluster status check executed.		Server event log data message.
20903	SYNC_NORMAL	ERROR	Update of cluster status detected.		Server event log data message.
20904	SYNC_EVENT_SEND	ERROR	Processing of cluster message executed.		Server event log data message.
30001	CP_WRITE_HANDLER_FAILED	ERROR	Backup or checkpoint execution failed.	A failure may have occurred in the storage at the data file storage location.	Check whether there is empty space in the database file storage location, and whether a physical failure has occurred.
30004	CP_CHECKPOINT_FILE_READ_FAILED	ERROR	Execution of backup or cluster data synchronization failed.	A failure may have occurred in the storage at the data file storage location.	Check whether a physical failure has occurred in storing the database file storage location. For all other cases, check with support as an internal error may have occurred.
30007	CP_LOG_FILE_WRITE_FAILED	ERROR	Writing to log file failed.	A failure may have occurred in the storage at the log file storage location.	Check whether a physical failure has occurred in storing the transaction log file storage location.

30014	CP_CONTROLLER_ILLEAGAL_STATE	ERROR	Backup or checkpoint execution failed.	An error may have occurred in another process.	Refer to the other traces and check whether a shutdown has been requested, or whether a system error has occurred.
30022	CP_BACKUP_FAILED	ERROR	Backup execution failed.	Backup name may be wrong.	Respond according to the trace error message. ・"BackupName is empty": Specify a backup name other than blank. ・" Backup name is already used" : A directory with the same name as the specified backup name exists. Specify another backup name. ・"Failed to create backup top dir": Directory cannot be created for the parameter "backupPath". Check whether the path name is correct and writable. ・" Failed to create backup dir" : Directory with the specified backup name cannot be created. Check whether the path name is valid and writable. ・Others: Internal error. Check with
30024	CP_GROUP_CHECKPOINT_FAILED	ERROR	Backup or checkpoint execution failed.	A failure may have occurred in the storage.	Check as detailed data may have appeared in another trace. Check whether there is any empty memory in the system, whether there is any empty space in the database file/log file/backup storage location, and whether a physical failure has occurred.
30028	CP_WRITE_CHECKPOINT_START_LOG_FAILED	ERROR	Backup or checkpoint execution failed.	A failure may have occurred in the storage at the log file storage location.	Check whether there is any empty memory in the system, whether there is any empty space in the transaction log storage location, and whether a physical failure has occurred. In addition, memory allocation may fail and this error may appear when there is a very high number of transactions at the checkpoint start point.
30031	CP_WRITE_CHUNK_META_DATA_LOG_FAILED	ERROR	Backup or checkpoint execution failed.	A failure may have occurred in the storage at the log file storage location.	Check whether there is any empty memory in the system, whether there is any empty space in the transaction log storage location, and whether a physical failure has occurred.
30032	CP_WRITE_LSN_INFO_FILE_FAILED	ERROR	Backup or checkpoint execution failed.	A failure may have occurred in the storage.	Check whether there is any empty memory in the system, whether there is any empty space in the transaction log/backup storage location, and whether a physical failure has occurred.
30900	CP_CONTROLLER_ILLEAGAL_STATE	ERROR	Backup or checkpoint execution cancelled.	Shutdown may have been executed already.	After a shutdown is requested, a backup or checkpoint cannot be executed.
30901	CP_BACKUP_FAILED	ERROR	Backup or checkpoint execution failed.	Value specified in backup storage destination may be wrong.	Check whether the specified backup storage destination is correct.

30902	CP_STATUS	ERROR	Backup or checkpoint execution started.		Server event log data message.
30903	CP_CHECKPOINT_CANCELLED	ERROR	Backup or checkpoint execution cancelled.	Shutdown may have been executed already.	After a shutdown is requested, a backup or checkpoint cannot be executed.
30904	CP_PARAMETER_INFO	ERROR	Checkpoint parameter changed.		Event log data message indicating that a change in the checkpoint-related parameter has been carried out from the WebAPI.
30906	CP_FLUSH_LOG	ERROR	Writing to log file executed.		Event log data message indicating that data has been written to a log file in accordance with the set parameter.
40006	CS_SERVICE_REQUEST_GOSSIP_FAILED	ERROR	Processing of cluster event failed.	Memory may be insufficient.	Insufficient memory may be one possible reason. Check if there is sufficient memory space in the system.
40009	CS_SERVICE_ENCODE_MESSAGE_FAILED	ERROR	Processing of cluster message failed.	Memory may be insufficient.	Insufficient memory may be one possible reason. Check if there is sufficient memory space in the system.
40010	CS_SERVICE_DECODE_MESSAGE_FAILED	ERROR	Processing of cluster message failed.	Cluster version may be wrong.	When an error occurs due to a discrepancy error in the version, check and take the appropriate measure as the version of the message for the cluster of the node and the receiving partner node will be recorded in the event log.
40028	CS_ENCODE_DECODE_VERSION_CHECK	ERROR	Processing of cluster message failed.	Cluster version may be wrong.	Check and take the appropriate measure as the version of the message for the cluster of the node and the receiving partner node will be recorded in the event log.
40031	CS_REQUEST_EVENT_FAILED	ERROR	Processing of cluster event failed.	Memory may be insufficient.	Insufficient memory may be one possible reason. Check if there is sufficient memory space in the system.
40033	CS_SERVICE_UNKNOWN_EVENT_TYPE	ERROR	Processing of cluster message failed.	Cluster version may be wrong.	When an error is caused by a discrepancy error in the version, check and take the appropriate measure as the version of the message for the cluster of the node and the receiving partner node will be recorded in the event log.
40035	CS_SERVICE_ENCODE_MESSAGE_PACK_FAILED	ERROR	Processing of cluster message failed.	Memory may be insufficient.	Insufficient memory may be one possible reason. Check if there is sufficient memory space in the system.

40044	CS_CLUSTER_VERSION_UNMATCHED	ERROR	Processing of cluster message failed.	Cluster version may be wrong.	Check the version of each server. This event will be recorded in particular when a message is received from a cluster that is of version 1.5 or earlier.
40047	CS_CONFIG_ERROR	ERROR	Startup of cluster failed.	Definition file setting value may be wrong.	There is an error in the configuration file. Check the event log concerned to see if the description of the configuration file is correct.
40048	CS_PROVIDER_TIMEOUT	ERROR	Cluster configuration change failed.	JSON response from the address provider may have failed.	As the change in the cluster configuration could not be confirmed with the provider, the configuration data may not have been updated to the new data. In this case, the cluster configuration will be maintained in the configuration data before the failure but check whether a provider response has been provided or not.
40049	CS_ENTRY_ADDRESS_FAILED	ERROR	Cluster configuration change failed.	JSON response from the address provider may be wrong.	Cluster configuration was not changed as there is a contradiction in the cluster configuration data returned from the provider. Check whether there are any mistakes in the list of cluster configuration addresses returned by the provider.
40900	CS_CLUSTER_STATUS	ERROR	Acquisition of cluster configuration data successful.		Event log data message indicating that cluster configuration data is obtained from the WebAPI.
40901	CS_UPDATE_START_LSN	ERROR	Status check of log file executed.		Event log data message indicating that a check of the log file status has been conducted together with the checkpoint execution.
40902	CS_HANDLER	ERROR	Processing of cluster event executed.		Event log data message related to cluster processing.
40903	CS_HANDLER_DETAIL	ERROR	Processing of cluster event executed.		Event log data message related to cluster processing.
40904	CS_OPERATION	ERROR	Cluster status check executed.		Event log data message related to cluster processing.
40905	CS_NORMAL	ERROR	Update of cluster status detected.		Event log data message related to cluster processing.
40906	CS_NORMAL_OPERATION	ERROR	Update of cluster status detected.		Event log data message related to cluster processing.

40907	CS_EVENT_SEND	ERROR	Processing of cluster message executed.		Event log data message related to cluster processing.
50009	SC_DECREASE_CLUSTER_PRECHECK_FAILED	ERROR	Execution of WebAPI failed.	A node which can leave a cluster without data being lost may not exist.	Execute a get partition command toward the master node in the cluster and check that the number of replicas is 1 or more for all partitions. If you want to permit the data lost and perform an immediate cluster degradation, determine directly the nodes in the cluster to be detached, and specify the gs_leavecluster command forced option to execute the detachment. In this case, client service will be stopped for the partition which lost data.
50019	SC_LEAVE_NOT_SAFETY_NODE	ERROR	Execution of WebAPI failed.	Data may be lost due to a node leaving the cluster.	If you want to permit the data lost and perform an immediate cluster degradation, determine directly the nodes in the cluster to be detached, and specify the gs_leavecluster command forced option to execute the detachment. In this case, client service will be stopped for the partition which lost data.
50020	SC_ARCHIVE_LOG_FAILED	ERROR	Execution of WebAPI failed.	Memory may be insufficient.	Check the relevant event log and take the appropriate measure according to the error message indicated.
50021	SC_TOO_LARGE_REQUEST	ERROR	Execution of WebAPI failed.	Limit value of Web request size may have been exceeded.	Check the relevant event log and take the appropriate measure according to the error message indicated.
50900	SC_EVENT_LOG_STARTED	ERROR	Generation of event log file successful.		Event log data message indicating that a new event log file has been created.
50901	SC_UNEXPECTED_SHUTDOWN_DETECTED	ERROR	Error detected in node status.	Node might not have been shut down normally.	Event log data message indicating that the last shutdown was not carried out normally.
50902	SC_SERVICE_STARTED	INFO	Startup of service successful.		Event log data message indicating that a server has been started.
50903	SC_WEB_API_CALLED	INFO	WebAPI executed.		Event log data message indicating that a WebAPI has been executed.
50904	SC_WEB_API_FAILED	ERROR	Execution of WebAPI failed.	WebAPI parameters may be wrong.	Check the WebAPI parameter is correct.
50905	SC_BAD_REQUEST	WARNING	Execution of WebAPI failed.	WebAPI parameters may be wrong.	Check the WebAPI parameter is correct.

50906	SC_BAD_STATUS	INFO	Execution of WebAPI failed.	Node may not be a master node.	Check whether the node requested for the execution of the WebAPI is a master node.
50907	SC_CONFIG_UPDATED	INFO	Parameters changed.		Event log data message indicating that a change in the parameter has been carried out from the WebAPI.
50908	SC_EVENT_LOG_UPDATED	INFO	Event log output level changed.		Event log data message indicating that a change in the event log output level has been carried out from the WebAPI.
50909	SC_ARCHIVE_LOG_MODE_ENABLED	INFO	Log archive mode set.		Event log data message indicating that the log archive mode has been changed from the WebAPI.
50910	SC_ARCHIVE_LOG_START	INFO	Log archive mode started.		Event log data message indicating that the log archive mode has been changed from the WebAPI.
50911	SC_ARCHIVE_LOG_END	INFO	Log archive mode terminated.		Event log data message indicating that the log archive mode has been changed from the WebAPI.
50912	SC_TRACE_STATS	INFO	Acquisition of node statistical data successful.		Event log data message showing the node statistical data.
50913	SC_FORCE_SHUTDOWN	WARNING	A forced shutdown of node was executed.	Node may be ABNORMAL status.	This is an event log message to show the followings. When a normal shutdown was requested, the node was ABNORMAL status so that a forced shutdown was executed.
60015	DS_DS_SCHEMA_INVALID	ERROR	Schema check failed.	Schema settings may be wrong.	Check the description of the circumstances in which other error codes besides this error code is generated and the countermeasures to be adopted in the error message output section.
60016	DS_DS_CHANGE_SCHEMA_DISABLE	ERROR	Schema change failed.	Valid flag of schema revision specified in the container registration or update operation may be wrong.	When changing the schema: Set the input modifiable to true. If a schema change has not been attempted: Check whether the schema used in the operation is correct. Check whether the versions of the server and client are the same.
60017	DS_DS_CHANGE_COLLECTION_SCHEMA_FAILED	ERROR	Schema change failed.		Check the description of the circumstances in which other error codes besides this error code is generated and the countermeasures to be adopted in the error message output section.

60018	DS_DS_CREATE_COLLECTION_FAILED	ERROR	Generation of container failed.		Check the description of the circumstances in which other error codes besides this error code is generated and the countermeasures to be adopted in the error message output section.
60019	DS_DS_DROP_COLLECTION_FAILED	ERROR	Deletion of container failed.		Check the description of the circumstances in which other error codes besides this error code is generated and the countermeasures to be adopted in the error message output section.
60020	DS_DS_GET_COLLECTION_FAILED	ERROR	Acquisition of container failed.		Check the description of the circumstances in which other error codes besides this error code is generated and the countermeasures to be adopted in the error message output section.
60024	DS_DS_CHANGE_TIME_SERIES_SCHEMA_FAILED	ERROR	Schema change failed.		Check the description of the circumstances in which other error codes besides this error code is generated and the countermeasures to be adopted in the error message output section.
60025	DS_DS_CONTAINER_NAME_INVALID	ERROR	Acquisition of container failed.	Container name may be wrong.	Check the specified container name. Constraint may be violated.
60026	DS_DS_CONTAINER_TYPE_INVALID	ERROR	Acquisition of container failed.	Container type may be wrong.	Check the specified container type.
60027	DS_DS_PARAMETER_INVALID	ERROR	Startup of service failed.	Definition file setting value may be wrong.	Check the contents of the definition file.
60042	DS_COL_INDEXINFO_INVALID	ERROR	TQL execution failed.	Index may be inconsistent.	When executing a TQL, deletion of index was detected. Reexecute the query.
60043	DS_COL_CREATE_INDEX_FAILED	ERROR	Registration of index failed.		Check the description of the circumstances in which other error codes besides this error code is generated and the countermeasures to be adopted in the error message output section.
60044	DS_COL_DROP_INDEX_FAILED	ERROR	Deletion of index failed.		Check the description of the circumstances in which other error codes besides this error code is generated and the countermeasures to be adopted in the error message output section.

60045	DS_COL_GET_COLINFO_FAILED	ERROR	Acquisition of schema failed.		Check the description of the circumstances in which other error codes besides this error code is generated and the countermeasures to be adopted in the error message output section.
60047	DS_COL_PUT_ROW_FAILED	ERROR	Registration of row failed.		Check the description of the circumstances in which other error codes besides this error code is generated and the countermeasures to be adopted in the error message output section.
60048	DS_COL_PUT_ROWLIST_FAILED	ERROR	Registration of row set failed.		Check the description of the circumstances in which other error codes besides this error code is generated and the countermeasures to be adopted in the error message output section.
60049	DS_COL_ROWKEY_INVALID	ERROR	Row key check failed.	Row key setting in row registration, update, deletion, and search operation may be wrong.	When deleting a row with a string-type row key: String size of the input row key exceeds the upper limit. Check the input. When deleting a row with a time-type row key: Input row key time is out of range. Check the input. For row update: Value of row key differs between the row data of the source and the row data of the input. Check with support. For MultiGet: Data type of the row key specified in the argument differs from the data type of the row key of the actual container. Check the input.
60050	DS_COL_ROWKEY_UNDEFINED	ERROR	Row key check failed.	Row key setting in row registration, update, deletion, and search operation may not be set.	Row key has not been defined in the specified container. Check the schema definition.
60052	DS_COL_DELETE_ROW_FAILED	ERROR	Deletion of row failed.		Check the description of the circumstances in which other error codes besides this error code is generated and the countermeasures to be adopted in the error message output section.
60053	DS_COL_UPDATE_ROW_FAILED	ERROR	Update of row failed.		Check the description of the circumstances in which other error codes besides this error code is generated and the countermeasures to be adopted in the error message output section.
60054	DS_COL_LOCK_CONFLICT	ERROR	Row lock failed.	Competing row locks may have occurred.	Check the update operation. Wait for a while before performing the update operation.

60055	DS_COL_NOLOCK	ERROR	Row status check failed.	A row lock may not have been executed.	Set the fetch() method's input forUpdate to true and perform an update operation after executing a search.
60056	DS_COL_COMMIT_FAILED	ERROR	Commit transaction failed.		Check the description of the circumstances in which other error codes besides this error code is generated and the countermeasures to be adopted in the error message output section.
60057	DS_COL_ABORT_FAILED	ERROR	Abort transaction failed.		Check the description of the circumstances in which other error codes besides this error code is generated and the countermeasures to be adopted in the error message output section.
60061	DS_TIM_CREATE_INDEX_FAILED	ERROR	Registration of index failed.		Check the description of the circumstances in which other error codes besides this error code is generated and the countermeasures to be adopted in the error message output section.
60062	DS_TIM_DROP_INDEX_FAILED	ERROR	Deletion of index failed.		Check the description of the circumstances in which other error codes besides this error code is generated and the countermeasures to be adopted in the error message output section.
60064	DS_TIM_LOCK_CONFLICT	ERROR	Row lock failed.	Competing row locks may have occurred.	Check the update operation. Wait for a while before performing the update operation.
60065	DS_TIM_APPEND_ROW_FAILED	ERROR	Registration of row failed.		Check the description of the circumstances in which other error codes besides this error code is generated and the countermeasures to be adopted in the error message output section.
60068	DS_TIM_DELETE_ROW_FAILED	ERROR	Deletion of row failed.		Check the description of the circumstances in which other error codes besides this error code is generated and the countermeasures to be adopted in the error message output section.
60069	DS_TIM_COMMIT_FAILED	ERROR	Commit transaction failed.		Check the description of the circumstances in which other error codes besides this error code is generated and the countermeasures to be adopted in the error message output section.

60070	DS_TIM_ABORT_FAILED	ERROR	Abort transaction failed.		Check the description of the circumstances in which other error codes besides this error code is generated and the countermeasures to be adopted in the error message output section.
60074	DS_TIM_SAMPLING_TIME_UNIT_INVALID	ERROR	Sampling of time series container failed.	Unit of the time interval specified in the sampling operation may not be supported.	Specify the sampling requirement time in a unit that is not year or month.
60075	DS_TIM_INTERPORATED_COLUMN_TYPE_INVALID	ERROR	Sampling of time series container failed.	Data type of the column applying the interpolation specified in the sampling operation may not be supported.	Check the column name to correct.
60076	DS_TIM_INTERPORATED_COLUMN_IDLIST_INVALID	ERROR	Sampling of time series container failed.	Interpolation method setting specified in the sampling operation may be wrong.	When using a sampling without correction: Do not specify anything in the column name list (columnSet) subject to correction. When using a sampling with correction: Check the value of the correction method (mode). Specify LINEAR_OR_PREVIOUS.
60079	DS_TIM_ROW_DATA_INVALID	ERROR	Registration of row failed.	Value of column in row specified for row registration, update or delete operation may have exceeded the limit value.	Check whether the schema used in the operation is correct. Check whether the versions of the server and client are the same. Check whether the number and size below have exceeded the upper limit or range. ・Number of array elements ・Size of string, spatial, or BLOB data ・Time value
60081	DS_TIM_CREATEINDEX_ON_ROWKEY	ERROR	Registration of index failed.	Column name specified in the index registration, deletion operation may be wrong.	Index cannot be set for the row key of a time series. Check the column name specified in the index setting.
60084	DS_TIM_INVALID_SCHEMA_OPTION	ERROR	Schema change failed.	Container option specified in the container registration, update operation may be wrong.	Check the configuration data related to the deadline release and compression used in the operation. Check whether the versions of the server and client are the same.
60086	DS_TIM_UPDATE_INVALID	ERROR	Row operation failed.	Row registration, update and deletion may not be supported as operations in a time series container set to be compressed.	Check the time of the operation and data.
60098	DS_TYPE_INVALID	ERROR	Container operation failed.	Data type of the column applying the interpolation specified in the sampling operation may not be supported.	Check the data type of the column specified as a interpolation target when an error occurs in the TQL sampling search. Check with support for all other inquiries.
60099	DS_KEY_RANGE_INVALID	ERROR	Sampling of time series container failed.	Value of search key specified in the search operation may have exceeded the limit value.	・Check the start time and end time. Specify the value. ・Check whether the time of the data has exceeded the range.

60100	DS_AGGREGATED_COLUMN_TYPE_INVALID	ERROR	Consolidated processing of time series container failed.	Column settings may be wrong.	Check the specified column name and its data type.
60101	DS_FILTERING_CONDITION_INVALID	ERROR	Sampling of time series container failed.	Search condition settings may be wrong.	Remove the filter conditions specified.
60102	DS_COLUMN_ID_INVALID	ERROR	Container operation failed.	Column name specified in container operation may be wrong.	
60109	DS_DS_GET_CONTAINER_LIST_FAILED	ERROR	Acquisition of container list failed.	The value specifed in container list acquisition operation may be wrong.	Check the description of the circumstances in which other error codes besides this error code is generated and the countermeasures to be adopted in the error message output section.
60121	DS_COL_GET_INDEX_INFO_LIST_FAILED	ERROR	Acquisition of index failed.		Check the description of the circumstances in which other error codes besides this error code is generated and the countermeasures to be adopted in the error message output section.
60132	DS_DS_RESULT_ID_INVALID	ERROR	Acquisition of row failed.	Timeout may have occurred.	Set a longer client "transaction timeout" time. Example) When the "transaction timeout" time is set to 60 seconds Properties prop; prop.setProperty("transactionTimeout", "60"); GridStoreFactory.getInstance().setProperty(prop); GridStore store = GridStoreFactory.getGridStore(prop);
60133	DS_FETCH_START_POS_INVALID	ERROR	Acquisition of row failed.	Cursor position specified in searching operation may be wrong.	
60134	DS_PUT_TRIGGER_FAILED	ERROR	Registration of trigger failed.		Check if there is sufficient memory space in the system. Check with support if there is sufficient memory.
60135	DS_UPDATE_TRIGGER_FAILED	ERROR	Update of trigger failed.		Check if there is sufficient memory space in the system. Check with support if there is sufficient memory.
60136	DS_DELETE_TRIGGER_FAILED	ERROR	Deletion of trigger failed.		
60137	DS_GET_TRIGGER_FAILED	ERROR	Acquisition of trigger failed.		
60141	DS_COL_GET_LOCK_ID_INVALID	ERROR	Row lock failed.		Check other error logs first, if any.
60142	DS_TIM_GET_LOCK_ID_INVALID	ERROR	Row lock failed.		Check other error logs first, if any.
60144	DS_CON_GET_ROW_ID_LIST_FAILED	ERROR	Acquisition of row failed.		Check other error logs first, if any.

60145	DS_CON_GET_OID_LIST_FAILED	ERROR	Acquisition of row failed.		Check other error logs first, if any.
60147	DS_CON_GET_ROW_LIST_FAILED	ERROR	Acquisition of row failed.		Check other error logs first, if any.
60149	DS_DS_SCHEMA_CHANGE_INVALID	ERROR	Schema change failed.	Schema specified in the container registration, update operation may be wrong.	
60149	DS_DS_SCHEMA_CHANGE_INVALID	ERROR	Schema change failed.	Schema settings may be wrong.	
60150	DS_TIM_UPDATE_ROW_INVALID	ERROR	Update of row failed.		Check other error logs first, if any.
60151	DS_CON_STATUS_INVALID	ERROR	Container operation failed.	Container data may be corrupted.	Check with support. A non-conforming status has been detected in the data in a specific container. Although service is continued, the container concerned cannot be updated subsequently. Search result may become invalid as well.
60153	DS_CON_ACCESS_INVALID	ERROR	Container operation failed.	Container operation may be wrong.	Check the DB name, container name, container attribute type.
60154	CON_PUT_ROW_OPTION_INVALID	ERROR	Row operation failed.	Container registration or update operation may be wrong.	Constraint is violated. Check the row operation constraints. For example, there may already be a row has same key when using INSERT or there may not be a row has specified key when using UPDATE.
60155	DS_FETCH_PARAMETER_INVALID	ERROR	TQL operation failed.	Search condition settings may be wrong.	Set a fetch size setting of 1 or more in the fetch option.
60157	DS_CONTAINER_UNEXPECTEDLY_REMOVED	ERROR	Deletion of container executed.	Container may not exist.	Reacquire the container by name.
60159	DS_INPUT_MESSAGE_INVALID	ERROR	Row operation failed.	Data may be broken by registering, deleting, or searching row.	
60160	DS_BACKGROUND_TASK_INVALID	ERROR	Background event processing was executed.		This is a server event log message.
60900	DS_DS_CREATE_CONTAINER	ERROR	Generation of container executed.		Event log data message related to data processing.
60901	DS_DS_UPDATE_CONTAINER	ERROR	Update of container executed.		Event log data message related to data processing.
60902	DS_DS_DROP_CONTAINER	ERROR	Deletion of container executed.		Event log data message related to data processing.

60903	DS_DS_DROP_PARTITION	ERROR	Deletion of partition executed.		Event log data message related to data processing.
60904	DS_DS_CONTAINTER_ID_TABLE_STATUS	ERROR	Update of container list executed.		Event log data message related to data processing.
60906	DS_CON_DATA_AFFINITY_DEFINED	ERROR	Data affinity set in container.		Event log data message related to data processing.
60907	DS_CON_CREATE_INDEX	ERROR	Index set in container.		Event log data message related to data processing.
60908	DS_CON_DROP_INDEX	ERROR	Container index deleted.		Event log data message related to data processing.
60909	DS_CON_CREATE_TRIGGER	ERROR	Trigger set in container		Event log data message related to data processing.
60910	DS_CON_UPDATE_TRIGGER	ERROR	Container trigger changed.		Event log data message related to data processing.
60911	DS_TIM_COMPRESSION_INVALID_WARNING	ERROR	Update of row failed.	Row registration, update and deletion may not be supported as operations in a time series container set to be compressed.	Registration of rows at an earlier time and update/deletion of rows already registered is not possible for a time series container set for compression.
60912	DS_HASH_CHANGE_STATUS	ERROR	Update of index executed.		Event log data message related to data processing.
65006	VC_INVALID_CREATE_CONTAINER_SCHEMA	ERROR	Creating virtual table failed.	Schema definition may be wrong.	Virtual table that stores vector data must have one or more BLOB type columns. In addition, only one virtual column that stores distances for vector search can be specified.
65007	VC_INVALID_CREATE_INDEX_PARAMS	ERROR	Creating vector index failed.	Parameter may be wrong.	Check the parameter of vector index creation.
65008	VC_INVALID_SEARCH_PARAMS	ERROR	Execution of vector search failed.	Parameter may be wrong.	Check the vector search parameter and search vector.
65012	VC_INVALID_ROW_FIELD	ERROR	Checking vector data failed.	The number of dimensions of vector data may not match that of the index.	When assigning an index using LSH, check whether the number of dimensions of vector data when LSH is created matches that of vector data stored in table. When assigning an index that does not use LSH, check whether the number of dimensions of vector data to be stored matches the dimension number of already stored vector data.

65015	VC_CHANGE_PARAMETER_FAILED	ERROR	Execution of WebAPI failed.	WebAPI parameter may be wrong.	Check the specified parameter of parameter changing for vector operation.
65900	VC_PLUGIN_INFO	ERROR	Virtual table operation executed.		Event log data message related to vector processing.
65901	VC_PLUGIN_CREATE_INDEX	ERROR	Creating vector index executed.		Event log data message related to vector processing.
65902	VC_PLUGIN_OPEN	ERROR	Opening vector index executed.		Event log data message related to vector processing.
68051	CF_INVALID_DIRECTORY	ERROR	Checking of data file failed.	Definition file may be wrong.	Check the specified directory of the definition file. Check whether the specified directory exists and can be accessed, and whether a physical failure has occurred in the device as well.
68054	CF_OPEN_FILE_FAILED	ERROR	Opening of data file failed.	A failure may have occurred in the storage.	Check whether the data file exists and can be read, and whether a physical failure has occurred in the data file output destination device.
68055	CF_READ_CHUNK_FAILED	ERROR	Reading of data file failed.	A failure may have occurred in the storage.	Check whether the data file exists and can be read, and whether a physical failure has occurred in the data file output destination device.
68056	CF_WRITE_CHUNK_FAILED	ERROR	Writing to data file failed.	A failure may have occurred in the storage.	Check whether the data file exists and can be read, and whether a physical failure has occurred in the data file output destination device.
68062	CHM_CHECKPOINT_FILE_FLUSH_FAILED	ERROR	Writing to data file failed.	A failure may have occurred in the storage.	Check whether the data file exists and can be read, and whether a physical failure has occurred in the data file output destination device.
68071	CHM_CID_LIMIT_OVER	ERROR	Update of transaction failed.	Limit value of store size may have been exceeded.	As long as the data size of a single, huge container has not reached the upper limit, registration may still be possible by increasing the number of partitions set in another DB.
68073	CHM_GET_CHECKPOINT_CHUNK_FAILED	ERROR	Reading of data file failed.	A failure may have occurred in the storage.	Check whether the data file exists and can be read, and whether a physical failure has occurred in the data file output destination device.

68076	CHM_UNCOMPATIBLE_ZLIB_VERSION	ERROR	Checking library failed.	Library version may be wrong.	Check the version compatibility of the system library.
68900	CHM_INTERNAL_INFO	ERROR	Store status check executed.		Event log data message related to data processing.
68902	CHM_INVALID_PARAMETER	INFO	Data file compression can not be executed.	The execution environment may be unsupported.	Check the supported environment.
68903	CHM_CONFIG	INFO	Store status check executed.		
70001	QP_ROW_KEY_UNDEFINED	ERROR	Acquisition of row failed.	Row key may not have been set up.	Check the schema of the container subject to the operation.
70002	QP_ROW_KEY_INVALID	ERROR	Acquisition of row failed.	Number of search operations may have exceeded the limit value.	When executing a Get for a collection: Length of the string key given as a Get input exceeds the upper limit. Check the input. When conducting a range search on collection whose row key is a string: A range search cannot be used on containers whose row key is a string. Check the specifications. When conducting a range search on collections whose row key is a time: Input time exceeds the range. Check the input.
70004	QP_INTERVAL_INVALID	ERROR	Sampling of time series container failed.	Unit of the time interval specified in the sampling operation may not be supported.	Check the input.
70006	QP_COLUMN_ID_INVALID	ERROR	Sampling of time series container failed.	Column name specified in sampling operation may be wrong.	Check the input.
70007	QP_TIMESTAMP_RANGE_INVALID	ERROR	Acquisition of row failed.	Number of search operations may have exceeded the limit value.	Check the input.
70008	QP_COL_GET_FAILED	ERROR	Acquisition of row failed.		Check the description of the circumstances in which other error codes besides this error code is generated and the countermeasures to be adopted in the error message output section.
70009	QP_TIM_SEARCH_FAILED	ERROR	Acquisition of row failed.		Check the description of the circumstances in which other error codes besides this error code is generated and the countermeasures to be adopted in the error message output section.
70010	QP_TIM_SAMPLE_FAILED	ERROR	Sampling of time series container failed.		Check the description of the circumstances in which other error codes besides this error code is generated and the countermeasures to be adopted in the error message output section.

70011	QP_TIM_AGGREGATE_FAILED	ERROR	Consolidated processing of time series container failed.		Check the description of the circumstances in which other error codes besides this error code is generated and the countermeasures to be adopted in the error message output section.
70012	QP_TIM_GET_FAILED	ERROR	Acquisition of row failed.		Check the description of the circumstances in which other error codes besides this error code is generated and the countermeasures to be adopted in the error message output section.
70013	QP_TIM_INTERPOLATE_FAILED	ERROR	Sampling of time series container failed.		Check the description of the circumstances in which other error codes besides this error code is generated and the countermeasures to be adopted in the error message output section.
70017	QP_COL_RANGE_FAILED	ERROR	Acquisition of row failed.		Check the description of the circumstances in which other error codes besides this error code is generated and the countermeasures to be adopted in the error message output section.
70018	QP_COL_QUERY_FAILED	ERROR	TQL execution failed.		Check the description of the circumstances in which other error codes besides this error code is generated and the countermeasures to be adopted in the error message output section.
70020	QP_SEARCH_GEOM_FAILED	ERROR	Execution of spatial search failed.		Check the description of the circumstances in which other error codes besides this error code is generated and the countermeasures to be adopted in the error message output section.
70021	QP_SEARCH_GEOM_RELATED_FAILED	ERROR	Execution of spatial search failed.		Check the description of the circumstances in which other error codes besides this error code is generated and the countermeasures to be adopted in the error message output section.
80000	LM_WRITE_LOG_FAILED	ERROR	Writing to log file failed.	A failure may have occurred in the storage at the log file storage location.	Check whether there is any empty memory in the system, whether there is any empty space in the transaction log storage location, and whether a physical failure has occurred.
80001	LM_FLUSH_FAILED	ERROR	Writing to log file failed.	A failure may have occurred in the storage at the log file storage location.	Check whether a physical failure has occurred in storing the transaction log storage location.

80005	LM_OPEN_LOG_FILE_FAILED	ERROR	Opening of log file failed.	A failure may have occurred in the storage at the log file storage location.	Check as detailed data may have appeared in another trace. Check whether there is any empty memory in the system, whether the log file exists and can be read, and whether a physical failure has occurred in the log file storage location.
80006	LM_READ_LOG_BLOCK_FAILED	ERROR	Reading of log file failed.	A failure may have occurred in the storage at the log file storage location.	Check whether the log file exists and can be read, and whether a physical failure has occurred in the log file storage location.
80007	LM_WRITE_LOG_BLOCK_FAILED	ERROR	Writing to log file failed.	A failure may have occurred in the storage at the log file storage location.	Check whether the log file can be created and written, and whether a physical failure has occurred in the log file storage location.
80008	LM_SYNC_LOG_FILE_FAILED	ERROR	Writing to log file failed.	A failure may have occurred in the storage at the log file storage location.	Check whether the log file exists and can be written, whether other applications have opened the log file, and whether a physical failure has occurred in the log file storage location.
80009	LM_CREATE_LOG_FILE_FAILED	ERROR	Generation of log file failed.	Definition file setting value may be wrong.	Check whether the log file can be created and written, and whether a physical failure has occurred in the log file storage location. In addition, this error may appear even if a log file that ought to exist does not exist. When creating a new log file, delete the files below the parameter "dbPath". When starting from a backup, copy all the files stored in the backup directory after deleting the files under "dbPath".
80010	LM_PREPARE_CHECKPOINT_FAILED	ERROR	Writing to log file failed.	A failure may have occurred in the storage at the log file storage location.	Check as detailed data may have appeared in another trace. Check whether there is any empty memory in the system, whether the log file exists and can be read, and whether a physical failure has occurred in the log file storage location.
80011	LM_POST_CHECKPOINT_FAILED	ERROR	Deletion of log file failed.	A failure may have occurred in the storage at the log file storage location.	Check as detailed data may have appeared in another trace. Check whether there is any empty memory in the system, whether the log file exists and can be read, and whether a physical failure has occurred in the log file storage location.

80012	LM_LOG_FILES_CONFIGURATION_UNMATCHED	ERROR	Checking of log file failed.	The log file may not match the setting value of the definition file	Respond according to the trace error message. ・"Existing log files do not match the server configuration": Definition file setting value contradicts the contents in the existing log file. If the definition file settings are changed, delete the files below the parameter "dbPath". When starting from a backup, copy all the files stored in the backup directory after deleting the files under "dbPath" and restore the parameter file as well. ・"Directory not found despite check only": Data directory does not exist. Check the value of the parameter "dbPath" and check whether the file can be read and accessed. ・"Log file not found despite check only": Log file does not exist. Check the value of the parameter "dbPath" and check whether
80016	LM_REMOVE_LOGFILE_FAILED	ERROR	Deletion of log file failed.	Log file may not exist.	Check whether the log file subject to deletion exists and whether it can be deleted.
80017	LM_COPY_LOG_FILE_FAILED	ERROR	Backup execution failed.	A failure may have occurred in the storage at the backup file storage location.	Check whether a backup directory can be created, and whether there is sufficient empty space to create a file under it.
80018	LM_CLOSE_LOG_FILE_FAILED	ERROR	Closing of log file failed.	A failure may have occurred in the storage at the log file storage location.	Check whether a physical failure has occurred in storing the log file storage location.
80019	LM_INVALID_LOG_BLOCK	ERROR	Checking of log file failed.	Log file may be inconsistent.	Recovery process will be carried out automatically except for internal errors, so no measure is required in particular if there are no problems after restarting. Check with support for internal errors that appear as ERROR.
80021	LM_INVALID_LOG_INDEX	ERROR	Checking of log file failed.	Log file version may be wrong.	When opening the old version of a database file, follow the database migration procedure to migrate the database file. For all other cases, check with support as an internal error may have occurred.
80022	LM_LOG_FILE_VERSION_UNMATCHED	ERROR	Checking of log file failed.	Log file version may be wrong.	When opening the old version of a database file, follow the database migration procedure to migrate the database file. For all other cases, check with support as an internal error may have occurred.
80900	LM_OPEN_SKIP_PARTITIONGROUP	INFO	Opening of log file skipped.		Event log data message indicating that a partition with no log file existing in the recovery process has been skipped.

80901	LM_UNSUPPORTED_LOGTYPE	WARNING	Reading of log file skipped.	Log file version may be wrong.	Event log data message indicating the detection of a log record with a different version.
80902	LM_UNKNOWN_LOGTYPE	WARNING	Reading of log file skipped.	Log file version may be wrong.	Event log data message indicating the detection of a log record with a different version.
80903	LM_PUT_LOG_START	INFO	Writing to log file executed.		Event log data message indicating that data has been written to a log file.
80904	LM_PUT_LOG_INFO	INFO	Writing to log file executed.		Event log data message indicating that data has been written to a log file.
80905	LM_WRITE_DUPLICATE_LOG_FAILED	ERROR	Writing to auto backup file failed.	A failure may have occurred in the storage at the log file storage location.	Check whether a physical failure has occurred in storing the transaction log storage location.
80906	LM_FLUSH_DUPLICATE_LOG_FAILED	ERROR	Writing to auto backup file failed.	A failure may have occurred in the storage at the log file storage location.	Check whether a physical failure has occurred in storing the transaction log storage location.
80907	LM_CREATE_LOG_FILE_FAILED	ERROR	Error detected in status of auto backup file.	Log file may be duplicated.	Check whether the log file exists in the auto backup location.
80909	LM_CLEANUP_LOG_FILES	INFO	Deletion of log file executed.		Event log data message indicating that the old log file has been deleted together with the checkpoint execution.
80910	LM_INCOMPLETE_TAIL_BLOCK	WARNING	Error detected in status of log file.	Log file may be non-conforming.	Event log data message indicating that an error in the area where the log file was last written has been detected. Logs in areas written last will be discarded. Server process may have been forced to terminate during the last start-up.
80912	LM_PREPARE_CHECKPOINT_FAILED	WARNING	Writing to data synchronization log file failed.	A failure may have occurred in the storage at the data synchronization log file storage location.	Check whether a physical failure has occurred in storing the data synchronization log file storage location.
80913	LM_POST_CHECKPOINT_FAILED	WARNING	Writing to data synchronization log file failed.	A failure may have occurred in the storage at the data synchronization log file storage location.	Check whether a physical failure has occurred in storing the data synchronization log file storage location.
80914	LM_FLUSH_SYNC_TEMP_LOG_FAILED	WARNING	Writing to data synchronization log file failed.	A failure may have occurred in the storage at the data synchronization log file storage location.	Check whether a physical failure has occurred in storing the data synchronization log file storage location.

80915	LM_PUT_SYNC_TEMP_LOG_FAILED	WARNING	Writing to data synchronization log file failed.	A failure may have occurred in the storage at the data synchronization log file storage location.	Check whether a physical failure has occurred in storing the data synchronization log file storage location.
80916	LM_CHUNK_META_LOG_SIZE	INFO	Compression of log file was executed.		This is an event log message to show that compression of checkpoint log was executed.
90000	PT_CREATE_FAILED	ERROR	Startup of service failed.	Memory may be insufficient.	Check if there is sufficient memory space in the system.
90002	PT_UPDATE_SYNC_PARTITION	ERROR	Operation of partition table failed.	Memory may be insufficient.	Check if there is sufficient memory space in the system.
90003	PT_UPDATE_GOAL_PARTITION	ERROR	Operation of partition table failed.	Memory may be insufficient.	Check if there is sufficient memory space in the system.
90004	PT_INVALID_NODE_ADDRESS	ERROR	Operation of partition table failed.	Memory may be insufficient.	Check if there is sufficient memory space in the system.
90005	PT_SET_INVALID_NODE_ID	ERROR	Operation of partition table failed.	Memory may be insufficient.	Check if there is sufficient memory space in the system.
90006	PT_INVALID_PARTITON_ROLE_TYPE	ERROR	Operation of partition table failed.	Memory may be insufficient.	Check if there is sufficient memory space in the system.
100000	CT_PARAMETER_FILE_LOAD_FAILED	ERROR	Reading of definition file failed.	Path specified during startup may be wrong.	Check the directory path of the parameter file given during startup. Check whether the format of the parameter file is correct as well.
100001	CT_PARAMETER_FILE_TOO_LARGE	ERROR	Reading of definition file failed.	Size of definition file may be large.	Check whether the file size of the parameter file (gs_node.json, gs_cluster.json) has exceeded 32 KB.
100002	CT_PARAMETER_INVALID	ERROR	Reading of definition file failed.	Definition file setting value may be wrong.	Check whether the correct value has been specified for parameters with a number of fixed values. (Example: replication method, etc.)
100003	CT_PARAMETER_LESS_THAN_LOWER_LIMIT	ERROR	Reading of definition file failed.	Definition file setting value may be less than the limit value.	Check the value of the parameter and its lower limit.
100004	CT_PARAMETER_GREATER_THAN_UPPER_LIMIT	ERROR	Reading of definition file failed.	Definition file setting value may have exceeded the limit value.	Check the value of the parameter and its upper limit.
100005	CT_PARAMETER_TYPE_MISMATCH	ERROR	Reading of definition file failed.	Data type of definition file setting value (numerical value, string) may not be consistent.	Check the data type of the parameter value (numerical value or string).

110003	TM_SESSION_NOT_FOUND	ERROR	Execution of client request failed.	Transaction may not exist.	Lengthen the failover timeout time. However, check with support if the error still persists despite lengthening the time.
110005	TM_TRANSACTION_NOT_FOUND	ERROR	Execution of client request failed.	Transaction may not exist.	Check whether the transaction timeout time has been exceeded.
110008	TM_TRANSACTION_COMMIT_NOT_ALLOWED	ERROR	Commit transaction failed.	Failover may have failed.	Check whether a failure has occurred in the network. However, check with support if this occurred, even if no failure has occurred.
110009	TM_TRANSACTION_ABORT_NOT_ALLOWED	ERROR	Abort transaction failed.	Failover may have failed.	Check whether a failure has occurred in the network. However, check with support if this occurred, even if no failure has occurred.
110010	TM_TRANSACTION_ALREADY_BEGIN	ERROR	Start transaction failed.	Failover may have failed.	Check whether a failure has occurred in the network. However, check with support if this occurred, even if no failure has occurred.
110013	TM_STATEMENT_ALREADY_EXECUTED	ERROR	Transaction failover detected.	A failure may have occurred in the cluster.	No countermeasure is required since the data indicates that a failover has been carried out.
110016	TM_SESSION_UUID_UNMATCHED	ERROR	Execution of transaction failed.	Transaction may be non-conforming.	Lengthen the failover timeout time. However, check with support if the error still persists despite lengthening the time.
110022	TM_TRANSACTION_COMMIT_FAILED	ERROR	Commit transaction failed.	Transaction may be non-conforming.	Check other error logs first, if any.
110030	TM_CREATETION_MODE_INVALID	ERROR	Execution of transaction failed.	Client version may be wrong.	Check the version of the client and server.
110031	TM_TRANSACTION_MODE_INVALID	ERROR	Execution of transaction failed.	Client version may be wrong.	Check the version of the client and server.
110032	TM_REPLICATION_NOT_FOUND	ERROR	Execution of replication failed.	Replication timeout may have occurred.	Check whether a failure has occurred in a cluster or network. However, increase the replication timeout time if a failure occurs despite not having occurred in the past.
110033	TM_STATEMENT_INVALID	ERROR	Execution of transaction failed.	Replication may have failed.	Check whether a failure has occurred in a cluster or network. However, check with support if this occurred, even if no failure has occurred.
110035	TM_AUTHENTICATION_NOT_FOUND	ERROR	Authentication execution failed.	User authentication timeout may have occurred.	Wait for a while before executing the command again.

121000	JSON_INVALID_SYNTAX	ERROR	Reading of JSON data failed.	A syntax error may have occurred in the JSON response from the address provider.	Check whether the output details of the address provider are in the correct JSON syntax.
121001	JSON_KEY_NOT_FOUND	ERROR	Reading of JSON data failed.	JSON response from the address provider may be wrong.	Check whether the JSON output format of the address provider conforms to the specifications.
121002	JSON_VALUE_OUT_OF_RANGE	ERROR	Reading of JSON data failed.	JSON response from the address provider may be wrong.	Check whether the JSON output format of the address provider conforms to the specifications.
121003	JSON_UNEXPECTED_TYPE	ERROR	Reading of JSON data failed.	JSON response from the address provider may be wrong.	Check whether the JSON output format of the address provider conforms to the specifications.
121500	JC_JSON_INVALID_SYNTAX	ERROR	Reading of JSON data failed.	A syntax error may have occurred in the JSON response from the address provider.	Check whether the output details of the address provider are in the correct JSON syntax.
121501	JC_JSON_KEY_NOT_FOUND	ERROR	Reading of JSON data failed.	JSON response from the address provider may be wrong.	Check whether the JSON output format of the address provider conforms to the specifications.
121502	JC_JSON_VALUE_OUT_OF_RANGE	ERROR	Reading of JSON data failed.	JSON response from the address provider may be wrong.	Check whether the JSON output format of the address provider conforms to the specifications.
121503	JC_JSON_UNEXPECTED_TYPE	ERROR	Reading of JSON data failed.	JSON response from the address provider may be wrong.	Check whether the JSON output format of the address provider conforms to the specifications.
122002	HTTP_UNEXPECTED_MESSAGE	ERROR	Checking of HTTP message failed.	HTTP response from the address provider may be different from expected.	Check the status of the address provider or the connection setting for the address provider. In addition, check whether the output format of the address provider conforms to the specifications.
122003	HTTP_INVALID_MESSAGE	ERROR	Reading of HTTP message failed.	A syntax error may have occurred in the HTTP response from the address provider.	Check whether the address provider conforms to HTTP.
122502	JC_HTTP_UNEXPECTED_MESSAGE	ERROR	Checking of HTTP message failed.	HTTP response from the address provider may be different from expected.	Check the status of the address provider or the connection setting for the address provider. In addition, check whether the output format of the address provider conforms to the specifications.
123002	SA_INVALID_CONFIG	ERROR	Checking of address provider setting failed.	Address provider settings may be wrong.	Check whether the URL format, etc. of the address provider is correct.

123003	SA_ADDRESS_CONFLICTED	ERROR	Checking of address or address list of nodes subject to notification failed.	The response from the address provider or the address list in the connection settings may have been duplicated.	Check whether the response from the address provider, the client connection settings, or address list included in the server configuration file comply with the specifications.
123004	SA_ADDRESS_NOT_ASSIGNED	ERROR	Checking of address or address list of nodes subject to notification failed.	The response from the address provider or the address list in the connection settings may not exist.	Check whether the response from the address provider, the client connection settings, or address list included in the server configuration file comply with the specifications.
123005	SA_INVALID_ADDRESS	ERROR	Checking of address or address list of nodes subject to notification failed.	The response from the address provider or the address list in the connection settings may be wrong.	Check whether the response from the address provider, the client connection settings, or address list included in the server configuration file comply with the specifications.
123502	JC_SA_INVALID_CONFIG	ERROR	Checking of address provider setting failed.	Address provider settings may be wrong.	Check whether the URL format, etc. of the address provider is correct.
123503	JC_SA_ADDRESS_CONFLICTED	ERROR	Checking of address or address list of nodes subject to notification failed.	The response from the address provider or the address list in the connection settings may have been duplicated.	Check whether the response from the address provider and address list included in the client connection settings comply with the specifications.
123504	JC_SA_ADDRESS_NOT_ASSIGNED	ERROR	Checking of address or address list of nodes subject to notification failed.	The response from the address provider or the address list in the connection settings may not exist.	Check whether the response from the address provider and address list included in the client connection settings comply with the specifications.
123505	JC_SA_INVALID_ADDRESS	ERROR	Checking of address or address list of nodes subject to notification failed.	The response from the address provider or the address list in the connection settings may be wrong.	Check whether the response from the address provider and address list included in the client connection settings comply with the specifications.
124002	AUTH_INVALID_CREDENTIALS	ERROR	Authentication check failed.	User name or password may be wrong.	Check if the user name and password are correct.
130000	EE_MODULE_CREATE_FAILED	ERROR	Generation of service failed.	Definition file setting value may be wrong.	Check the contents of the definition file.
130003	EE_OPERATION_NOT_ALLOWED	ERROR	Service status check failed.	Definition file setting value may be wrong.	Check the contents of the definition file.
130006	EE_MULTICAST_SETUP_FAILED	ERROR	Startup of service failed.	Definition file setting value may be wrong.	Check the contents of the definition file. Check whether the multicast is valid in the system.

130009	EE_CONNECT_FAILED	ERROR	Processing of service message failed.	Cluster may not be in a stable state.	Cluster node could not be connected. The relevant node may be down due to a failure, etc. No response needed as the cluster control section detects the change in configuration automatically and excludes the relevant node from the cluster.
130010	EE_CONNECT_TIMEOUT	ERROR	Processing of service message failed.	Cluster may not be in a stable state.	Cluster node could not be connected. The relevant node may be down due to a failure, etc. No response needed as the cluster control section detects the change in configuration automatically and excludes the relevant node from the cluster.
130012	EE_IO_READ_FAILED	ERROR	Processing of service message failed.	Network I/O error may have occurred.	The connection with the client or cluster node has been interrupted. No response is required as a re-connection (failover) will be carried out on the client side if it is a client, while the cluster control section will automatically perform a re-connection if it is a cluster node.
130013	EE_IO_WRITE_FAILED	ERROR	Processing of service message failed.	Network I/O error may have occurred.	The connection with the client or cluster node has been interrupted. No response is required as a re-connection (failover) will be carried out on the client side if it is a client, while the cluster control section will automatically perform a re-connection if it is a cluster node.
130015	EE_MESSAGE_INVALID	ERROR	Processing of service message failed.	Network I/O error may have occurred.	Client and server version may be different, or nodes of multiple versions may exist on the same network. Check the version and network environment.
130024	EE_LISTENER_FAILED	ERROR	Startup of service failed.	Node may have been duplicated.	Check whether listenAddress and listenPort specified in gs_node.json are correct, and whether they have been used in other applications.
130029	EE_FD_LIMIT_EXCEEDED	ERROR	Service status check failed.	Definition file setting value may have exceeded the limit value.	Check the connectionLimit specified in gs_node.json.

130033	EE_STACK_MEMORY_LIMIT_EXCEEDED	ERROR	Processing of service event failed.	Memory may have exceeded the limit value.	Check whether other processes that use a lot of memory (queries with a large amount of hits, etc.) have been executed at the same time, and check whether the upper limit of the stack memory capacity used is too small.
					Example) When limiting the stack memory capacity used to 512 MB
					gs_node.json
					"transaction":{
					    "memoryLimit": 512
					}

130035	EE_REQUEST_SYNC_FAILED	ERROR	Processing of service event failed.	A failure may have occurred in another process.	Check whether the node is in the high load state (a query with a large amount of hits has been executed, a large amount of swaps has been generated).
130900	EE_TIME_DIFF_ERROR	ERROR	Error detected in OS time status.	OS time may have been changed.	Check whether the OS time has been forced to change and whether the mode has been set to the slew mode if time adjustment is carried out automatically by NTP.
130901	EE_WAIT_COMPLETION	WARNING	Processing of service event continued to be in standby status.		Event log data message indicating that a wait event that is caused by an event with a dependency relationship has occurred in the event processing engine.
130902	EE_UNKNOWN_EVENT	WARNING	Unknown event detected by service.	Client version may be wrong.	Event log data message indicating that an unsupported event has been detected in the event processing engine.
130903	EE_UNEXPECTED_SHUTDOWN	ERROR	Closing of client connection detected.	Client might not have been shut down normally.	Event log data message indicating that a disconnection with the client has been detected in the event processing engine.
140001	CC_EMPTY_PARAMETER		Checking of client request failed.	Argument of operation may be wrong.	Check the value of the parameter.
140002	CC_ILLEGAL_PARAMETER		Checking of client request failed.	Argument of operation may be wrong.	Check the value of the parameter.
140003	CC_UNSUPPORTED_OPERATION		Checking of client request failed.	Operation may not be supported.	Check whether the function used is supported.
140004	CC_SIZE_VALUE_OUT_OF_RANGE		Checking of client request failed.	Argument of operation may be wrong.	Check the input.
140005	CC_ILLEGAL_PROPERTY_ENTRY		Checking of client request failed.	Argument of operation may be wrong.	Check the property details.
140006	CC_ILLEGAL_VALUE_FORMAT		Checking of client request failed.	Argument of operation may be wrong.	Check the format of the value.
140007	CC_ILLEGAL_SYMBOL_CHARACTER		Checking of client request failed.	Argument of operation may be wrong.	Check the symbol name.

140008	CC_UNKNOWN_COLUMN_NAME		Checking of client request failed.	Argument of operation may be wrong.	Check the column name.
140009	CC_UNSUPPORTED_KEY_TYPE		Checking of client request failed.	Row key may be wrong.	Check the input.
140010	CC_UNSUPPORTED_FIELD_TYPE		Checking of client request failed.	Column may be wrong.	Check the input.
140011	CC_UNSUPPORTED_ROW_MAPPING		Checking of client request failed.	Operation may not be supported.	Check whether an unsupported function has been used.
140012	CC_UNKNOWN_ELEMENT_TYPE_OPTION		Checking of client request failed.	Argument of operation may be wrong.	Check the input.
140013	CC_UNKNOWN_GEOMETRY_OPERATOR		Checking of client request failed.	Argument of operation may be wrong.	Check the input.
140014	CC_UNKNOWN_AGGREGATION		Checking of client request failed.	Argument of operation may be wrong.	Check the input.
140015	CC_UNKNOWN_TIME_OPERATOR		Checking of client request failed.	Argument of operation may be wrong.	Check the input.
140016	CC_UNKNOWN_INDEX_FLAG		Checking of client request failed.	Argument of operation may be wrong.	Check the input.
140017	CC_UNKNOWN_FETCH_OPTION		Checking of client request failed.	Argument of operation may be wrong.	Check the input.
140018	CC_UNKNOWN_TIME_UNIT		Checking of client request failed.	Argument of operation may be wrong.	Check the input.
140019	CC_UNSUPPORTED_DEFAULT_INDEX		Checking of client request failed.	Argument of operation may be wrong.	Check the container type, column type, and whether it is a row key or not.
140020	CC_BINDING_ENTRY_NOT_FOUND		Checking of client request failed.	Argument of operation may be wrong.	Check the schema definition.
140021	CC_MULTIPLE_KEYS_FOUND		Checking of client request failed.	Row key may be wrong.	Check the schema definition.
140022	CC_COLUMN_NAME_CONFLICTED		Checking of client request failed.	Column may be wrong.	Check the column name.
140023	CC_ILLEGAL_SCHEMA		Checking of client request failed.	Argument of operation may be wrong.	Check the schema definition.
140024	CC_KEY_NOT_FOUND		Checking of client request failed.	Row key may not exist.	Check the schema definition.
140025	CC_KEY_NOT_ACCEPTED		Checking of client request failed.	Row key argument may be wrong.	Check the operating details.
140026	CC_EMPTY_ROW_FIELD		Checking of client request failed.	Argument of operation may be wrong.	Check the details of the row data.

140028	CC_BAD_CONNECTION		Processing of client request message failed.	Cluster may not be in a stable state.	Check the status of the servers and machines whose servers are in operation.
140029	CC_CONNECTION_TIMEOUT		Timeout of client request occurred.	Cluster may not be in a stable state.	Check the status of the servers and machines whose servers are in operation.
140030	CC_WRONG_NODE		Status check of client request failed.	Cluster may not be in a stable state.	Check that the value of the clusterStatus that can be acquired by a gs_stat command is MASTER or FOLLOWER. In addition, check that several seconds or tens of seconds have passed after the value of this clusterStatus stops fluctuating.
140031	CC_MESSAGE_CORRUPTED		Processing of client request message failed.	Cluster version may be wrong.	Check whether the versions of the server and client are the same.
140032	CC_PARTITION_NOT_FOUND		Processing of client request message failed.	Cluster may not be in a stable state.	In addition, check that several seconds or tens of seconds have passed after the value of this clusterStatus that can be acquired by a gs-stat command stops fluctuating.
140033	CC_ILLEGAL_PARTITION_COUNT		Status check of client request failed.	Cluster may have been duplicated.	Check whether multiple versions of nodes are mixed in the same network.
140034	CC_CONTAINER_NOT_OPENED		Status check of client request failed.	Operation may be wrong.	Perform the operation after acquiring the container object subject to the operation again.
140035	CC_ILLEGAL_COMMIT_MODE		Status check of client request failed.	Operation may be wrong.	Check the commit mode.
140036	CC_TRANSACTION_CLOSED		Status check of client request failed.	Operation may be wrong.	Check whether a container operation has been carried out in the middle of a row update operation.
140037	CC_NO_SHCH_ELEMENT		Status check of client request failed.	Operation may be wrong.	Check the operating procedure of the cursor.
140038	CC_CONTAINER_CLOSED		Status check of client request failed.	Operation may be wrong.	Check whether a container subject to the operation has been closed by mistake. Perform the operation after acquiring the container object subject to the operation again.
140039	CC_NOT_LOCKED		Status check of client request failed.	Operation may be wrong.	Carry out the operation after performing an update lock.
140040	CC_RESOURCE_CLOSED		Status check of client request failed.	Operation may be wrong.	Check whether a resource subject to the operation has been closed by mistake.

140041	CC_ALLOCATION_FAILED		Status error in client request occurred.	Securing of memory may have failed.	Check if there is sufficient memory space in the system.
140042	CC_RECOVERABLE_CONNECTION_PROBLEM		Status check of client request failed.	Operation may not be supported.	Check whether an unsupported function has been used.
140043	CC_RECOVERABLE_ROW_SET_LOST		Status check of client request failed.	Operation may not be supported.	Check whether an unsupported function has been used.
145001	JC_EMPTY_PARAMETER		Checking of client request failed.	Argument of operation may be wrong.	Check the value of the parameter.
145002	JC_ILLEGAL_PARAMETER		Checking of client request failed.	Argument of operation may be wrong.	Check the value of the parameter.
145003	JC_UNSUPPORTED_OPERATION		Checking of client request failed.	Operation may not be supported.	Check whether the function used is supported.
145004	JC_SIZE_VALUE_OUT_OF_RANGE		Checking of client request failed.	Argument of operation may be wrong.	Check the input.
145005	JC_ILLEGAL_PROPERTY_ENTRY		Checking of client request failed.	Argument of operation may be wrong.	Check the property details.
145006	JC_ILLEGAL_VALUE_FORMAT		Checking of client request failed.	Argument of operation may be wrong.	Check the format of the value.
145007	JC_ILLEGAL_SYMBOL_CHARACTER		Checking of client request failed.	Argument of operation may be wrong.	Check the symbol name.
145008	JC_UNKNOWN_COLUMN_NAME		Checking of client request failed.	Argument of operation may be wrong.	Check the column name.
145009	JC_UNSUPPORTED_KEY_TYPE		Checking of client request failed.	Row key may be wrong.	Check the input.
145010	JC_UNSUPPORTED_FIELD_TYPE		Checking of client request failed.	Column may be wrong.	Check the input.
145011	JC_UNSUPPORTED_ROW_MAPPING		Checking of client request failed.	Operation may not be supported.	Check whether an unsupported function has been used.
145012	JC_UNKNOWN_ELEMENT_TYPE_OPTION		Checking of client request failed.	Argument of operation may be wrong.	Check the input.
145013	JC_UNKNOWN_GEOMETRY_OPERATOR		Checking of client request failed.	Argument of operation may be wrong.	Check the input.
145014	JC_UNKNOWN_AGGREGATION		Checking of client request failed.	Argument of operation may be wrong.	Check the input.
145015	JC_UNKNOWN_TIME_OPERATOR		Checking of client request failed.	Argument of operation may be wrong.	Check the input.
145016	JC_UNKNOWN_INDEX_FLAG		Checking of client request failed.	Argument of operation may be wrong.	Check the input.

145017	JC_UNKNOWN_FETCH_OPTION		Checking of client request failed.	Argument of operation may be wrong.	Check the input.
145018	JC_UNKNOWN_TIME_UNIT		Checking of client request failed.	Argument of operation may be wrong.	Check the input.
145019	JC_UNSUPPORTED_DEFAULT_INDEX		Checking of client request failed.	Argument of operation may be wrong.	Check the container type, column type, and whether it is a row key or not.
145020	JC_BINDING_ENTRY_NOT_FOUND		Checking of client request failed.	Argument of operation may be wrong.	Check the schema definition.
145021	JC_MULTIPLE_KEYS_FOUND		Checking of client request failed.	Row key may be wrong.	Check the schema definition.
145022	JC_COLUMN_NAME_CONFLICTED		Checking of client request failed.	Column may be wrong.	Check the column name.
145023	JC_ILLEGAL_SCHEMA		Checking of client request failed.	Argument of operation may be wrong.	Check the schema definition.
145024	JC_KEY_NOT_FOUND		Checking of client request failed.	Row key may not exist.	Check the schema definition.
145025	JC_KEY_NOT_ACCEPTED		Checking of client request failed.	Row key argument may be wrong.	Check the operating details.
145026	JC_EMPTY_ROW_FIELD		Checking of client request failed.	Argument of operation may be wrong.	Check the details of the row data.
145028	JC_BAD_CONNECTION		Processing of client request message failed.	Cluster may not be in a stable state.	Check the status of the servers and machines whose servers are in operation.
145029	JC_CONNECTION_TIMEOUT		Timeout of client request occurred.	Cluster may not be in a stable state.	Check the status of the servers and machines whose servers are in operation.
145030	JC_WRONG_NODE		Status check of client request failed.	Cluster may not be in a stable state.	Check that the value of the clusterStatus that can be acquired by a gs_stat command is MASTER or FOLLOWER. In addition, check that several seconds or tens of seconds have passed after the value of this clusterStatus stops fluctuating.
145031	JC_MESSAGE_CORRUPTED		Processing of client request message failed.	Cluster version may be wrong.	Check whether the versions of the server and client are the same.
145032	JC_PARTITION_NOT_AVAILABLE		Processing of client request message failed.	Cluster may not be in a stable state.	In addition, check that several seconds or tens of seconds have passed after the value of this clusterStatus that can be acquired by a gs-stat command stops fluctuating.
145033	JC_ILLEGAL_PARTITION_COUNT		Status check of client request failed.	Cluster may have been duplicated.	Check whether multiple versions of nodes are mixed in the same network.

145034	JC_CONTAINER_NOT_OPENED		Status check of client request failed.	Operation may be wrong.	Perform the operation after acquiring the container object subject to the operation again.
145035	JC_ILLEGAL_COMMIT_MODE		Status check of client request failed.	Operation may be wrong.	Check the commit mode.
145036	JC_TRANSACTION_CLOSED		Status check of client request failed.	Operation may be wrong.	Check whether a container operation has been carried out in the middle of a row update operation.
145037	JC_NO_SHCH_ELEMENT		Status check of client request failed.	Operation may be wrong.	Check the operating procedure of the cursor.
145038	JC_CONTAINER_CLOSED		Status check of client request failed.	Operation may be wrong.	Check whether a container subject to the operation has been closed by mistake. Perform the operation after acquiring the container object subject to the operation again.
145039	JC_NOT_LOCKED		Status check of client request failed.	Operation may be wrong.	Carry out the operation after performing an update lock.
145040	JC_RESOURCE_CLOSED		Status check of client request failed.	Operation may be wrong.	Check whether a resource subject to the operation has been closed by mistake.
145041	JC_ALLOCATION_FAILED		Status error in client request occurred.	Securing of memory may have failed.	Check the memory capacity used.
145042	JC_RECOVERABLE_CONNECTION_PROBLEM		Status check of client request failed.	Operation may not be supported.	Check whether an unsupported function has been used.
145043	JC_RECOVERABLE_ROW_SET_LOST		Status check of client request failed.	Operation may not be supported.	Check whether an unsupported function has been used.
145044	JC_ILLEGAL_CONFIG		Reading of client configuration file failed.	Client configuration file settings may be wrong.	Regarding the client configuration file, conduct the following check in accordance with the exception message. ・There must be a directory including the client configuration file in the class path ・Multiple client configuration files must be included in the class path ・The category name ("factory", etc.) of each property name in the configuration file must be correctly specified
145045	JC_DATABASE_NOT_EMPTY		Checking of client request failed.	Number of DB containers may not be zero.	Delete all containers in the DB targeted for deletion.

147001	JDBC_NOT_SUPPORTED		Checking of client request failed.	Operation may not be supported.	Out of the standard functions that ought to be supported by a driver conforming to the JDBC specifications, a function that is currently not supported by this driver was used. Check the driver instructions.
147002	JDBC_OPTIONAL_FEATURE_NOT_SUPPORTED		Checking of client request failed.	Operation may not be supported.	A function not supported by this driver that is positioned as an optional function in the JDBC specifications and for which a SQLFeatureNotSupportedException may occur was used. Check the driver instructions.
147003	JDBC_EMPTY_PARAMETER		Checking of client request failed.	Argument of operation may be wrong.	Null has been specified for a JDBC API method argument for which null is not permitted. Check the driver instructions.
147004	JDBC_ALREADY_CLOSED		Status check of client request failed.	Operation may be wrong.	A method other than isClosed() was invoked for an object that has a close() method, e.g. a Java.sql.Connection object, etc. after it has been closed. Check the method invoking sequence.
147005	JDBC_COLUMN_INDEX_OUT_OF_RANGE		Checking of client request failed.	Argument of operation may be wrong.	A column number outside the range has been specified. Check whether the column data conforms to the column number.
147006	JDBC_VALUE_TYPE_CONVERSION_FAILED		Checking of client request failed.	Data type of data operation (numerical value, string) may not be consistent.	Conversion between SQL and Java data type failed. Check whether the data type conversion rules described in the driver instructions are conformed to.
147007	JDBC_UNWRAPPING_NOT_SUPPORTED		Checking of client request failed.	Operation may not be supported.	An unsupported data type was specified for a JDBC object installed with java.sql.Wrapper#unwrap (Class).
147008	JDBC_ILLEGAL_PARAMETER		Checking of client request failed.	Argument of operation may be wrong.	A value with a non-permitted format was specified for the JDBC API method argument. Check the driver instructions.
147009	JDBC_UNSUPPORTED_PARAMETER_VALUE		Checking of client request failed.	Operation may not be supported.	A value that is currently not supported was specified for the JDBC API method argument. Check the driver instructions.
147010	JDBC_ILLEGAL_STATE		Checking of client request failed.	Operation may be wrong.	A function with a specific status whose execution is not permitted was invoked. Check the driver instructions.

147011	JDBC_INVALID_CURSOR_POSITION		Checking of client request failed.	Operation may be wrong.	Cursor position of the java.sql.ResultSet object, etc. is not appropriate. For example, access to the column value has been requested despite the cursor being located in front of the leading row. Check the driver instructions.
147012	JDBC_STATEMENT_CATEGORY_UNMATCHED		Checking of client request failed.	Operation may not have been permitted.	There may have been an attempt to execute a reference SQL with a executeUpdate, or a updateSQL with an executeQuery, or a SQL having a bind parameter with a NormalStatement (instead of a PreparedStatement). Check the detailed message.
147013	JDBC_MESSAGE_CORRUPTED		Checking of client request failed.	Client version may be wrong.	Check whether the versions of the server and client are the same.
160002	RM_PUT_CHUNK_FAILED	ERROR	Data synchronization of cluster failed.		Countermeasure is not required as the operation will be automatically carried out again.
160005	RM_REDO_LOG_LSN_INVALID	ERROR	Execution of recovery failed.	Log file may be wrong.	When starting from a backup file, delete the files under the parameter "dbPath" first and then copy all the files from the backup directory to "dbPath" and execute again. Check with the support desk for all other cases.
160006	RM_RECOVERY_FAILED	ERROR	Execution of recovery failed.	Log file or data file may be wrong.	Check as detailed data may have appeared in another trace. Check whether any files below the parameter "dbPath" have been deleted or moved. Check that there is sufficient empty space in the storage. In addition, when starting from a backup file, delete the files under the parameter "dbPath" first and then copy all the files from the backup directory to "dbPath" and execute again. Check with the support desk for all other cases.
160008	RM_CHECKPOINT_END_LOG_NOT_FOUND	ERROR	Execution of recovery failed.	Log file may be wrong.	Check whether any files below the parameter "dbPath" have been deleted or moved. In addition, when starting from a backup file, delete the files under the parameter "dbPath" first and then copy all the files from the backup directory to "dbPath" and restart. Check with the support desk for all other cases.

160012	RM_PARTITION_GROUP_NUM_NOT_MATCH	ERROR	Checking of data file failed.	The data file may not match the setting value of the definition file.	If the value of a parameter is changed, delete the files under the parameter "dbPath". When starting from a backup, copy all the files stored in the backup directory after deleting the files under "dbPath" and restore the parameter file as well.
160013	RM_LOG_FILE_NOT_FOUND	ERROR	Checking of log file failed.	Log file may not exist.	Check whether any files below the parameter "dbPath" have been deleted or moved. In addition, when starting from a backup file, delete the files under the parameter "dbPath" first and then copy all the files from the backup directory to "dbPath" and restart.
160014	RM_LOG_FILE_CP_FILE_MISMATCH	ERROR	Checking of data file failed.	Data file may not exist.	Check whether any files below the parameter "dbPath" have been deleted or moved. In addition, when starting from a backup file, delete the files under the parameter "dbPath" first and then copy all the files from the backup directory to "dbPath" and restart.
160015	RM_CP_FILE_WITH_NO_LOG_FILE	ERROR	Checking of log file failed.	Log file may not exist.	Check whether any files below the parameter "dbPath" have been deleted or moved. In addition, when starting from a backup file, delete the files under the parameter "dbPath" first and then copy all the files from the backup directory to "dbPath" and restart.
160016	RM_BACKUP_WITH_NO_LOG_FILE	ERROR	Checking of log file failed.	Log file may not exist.	When starting from a backup file, delete the files under the parameter "dbPath" first and then copy all the files from the backup directory to "dbPath" and restart.
160017	RM_WRITE_BACKUP_INFO_FILE_FAILED	ERROR	Writing to backup data file failed.	A failure may have occurred in the storage at the backup file storage location.	Check whether the directory of the backup location can be written, whether there is sufficient empty capacity in the backup storage location, and whether a physical failure has occurred.
160018	RM_READ_BACKUP_INFO_FILE_FAILED	ERROR	Reading of backup data file failed.	Backup data file may not exist.	When starting from a backup file, delete the files under the parameter "dbPath" first and then copy all the files from the backup directory to "dbPath" and restart. In addition, do not overwrite the backup data file and checkpoint file. Check with support if the above is not applicable.

160019	RM_REMOVE_BACKUP_INFO_FILE_FAILED	ERROR	Deletion of backup data file failed.	A failure may have occurred in the storage at the data file storage location.	Check whether the backup data file can be deleted, and whether a physical failure has occurred in the target storage of the parameter "dbPath". In addition, when starting from a backup file, delete the files under the parameter "dbPath" first and then copy all the files from the backup directory to "dbPath" in a readable form and restart.
160021	RM_PARTITION_NUM_NOT_MATCH	ERROR	Checking of data file failed.	The data file may not match the setting value of the definition file.	Number of partitions cannot be changed after a database is created. Empty the database and restart it if the number of partitions in the configuration file is changed.
160025	RM_INVALID_PARTITION	ERROR	Execution of recovery failed.	Start-up settings may be wrong.	Either enumerate the partition ID by separating it with commas or specify a range using hyphens. When specifying a range, the start ID needs to be smaller than the termination ID. In addition, an ID that is larger than the number of partitions set cannot be specified.
160026	RM_ALREADY_APPLY_LOG	ERROR	Data synchronization of cluster failed.	Data synchronization may have been executed already.	This event may be recorded depending on the timing of the data synchronization but this is not an error and so no countermeasure is required.
160900	RM_RECOVERY_INFO	ERROR	Recovery operation executed.		Event log data message indicating that a recovery process has been executed.
160901	RM_COMPLETE_UNDO	ERROR	Abort transaction executed.		Event log data message indicating that uncommitted transactions were aborted when the recovery process was down.
160902	RM_APPLY_LOG_FAILED	ERROR	Data file change skipped.		Event log data message indicating that restoration of update details that have already been reflected in the recovery process has been skipped.
160903	RM_REDO_LOG_STATUS	ERROR	Recovery operation executed.		Event log data message indicating that a recovery process has been executed.
160904	RM_BACKUP_INFO_FILE_DIGEST	ERROR	Backup operation executed.		Event log data message indicating that a backup process has been executed.
170000	TRIG_SERVICE_START_FAILED	ERROR	Startup of service failed.	Memory may be insufficient.	Check if there is sufficient memory space in the system. Check with support if there is sufficient memory.
170001	TRIG_TYPE_INVALID	ERROR	Registration of trigger failed.	Trigger setting may be wrong.	Specify the trigger type as JMS or REST.

170003	TRIG_TARGET_OPERATION_INVALID	ERROR	Registration of trigger failed.	Trigger setting may be wrong.	Specify 1 or more update operation subject to monitoring.
170004	TRIG_JMS_PROVIDER_INVALID	ERROR	Registration of trigger failed.	Trigger setting may be wrong.	
170005	TRIG_JMS_DESTINATION_INVALID	ERROR	Registration of trigger failed.	Trigger setting may be wrong.	Check the specification of the JMS destination type.
170006	TRIG_JMS_DESTINATION_NAME_INVALID	ERROR	Registration of trigger failed.	Trigger setting may be wrong.	Check the specification of the JMS destination name.
170007	TRIG_CHECK_FAILED	ERROR	Notification of trigger failed.	Memory may be insufficient.	Check if there is sufficient memory space in the system.
170008	TRIG_REST_SEND_FAILED	ERROR	Notification of trigger failed.	Trigger notification destination may not exist.	Check whether the URI specified when the trigger is created is correct, whether the REST server corresponding to the URI is working correctly, and whether the network connection to the REST server is valid.
170010	TRIG_REST_CHECK_RESPONSE_FAILED	ERROR	Notification of trigger failed.	Trigger notification destination may be wrong.	Check the REST server settings of the trigger notification destination.
170011	TRIG_TIMEOUT	ERROR	Trigger timeout occurred.	Trigger notification destination may not exist.	Check whether the trigger notification destination server exists and has been configured correctly.
170013	TRIG_JMS_CONNECTION_FAILED	ERROR	Notification of trigger failed.	Trigger notification destination may not exist.	Check whether the URI specified when the trigger is created is correct, whether the JMS server corresponding to the URI is working correctly, and whether the network connection to the JMS server is valid.
170014	TRIG_ENCODE_FAILED	ERROR	Registration of trigger failed.	Memory may be insufficient.	Check if there is sufficient memory space in the system.
170015	TRIG_DECODE_FAILED	ERROR	Notification of trigger failed.	Memory may be insufficient.	Check if there is sufficient memory space in the system.
170016	TRIG_SIZE_INVALID	ERROR	Registration of trigger failed.	Trigger setting may have exceeded the limit value.	
170900	TRIG_SEND	ERROR	Trigger notification executed.		Event log data message indicating that trigger notification was carried out.
170901	TRIG_CONNECTION_POOL	ERROR	Trigger connection successful.		Event log data message indicating that the connection for trigger notification was successful.

180000	CLM_CONSTRUCT_FAILED	ERROR	Startup of service failed.	Memory may be insufficient.	Check if there is sufficient memory space in the system. Check with support if there is sufficient memory.
180001	CLM_NODE_STATUS_CHECK_FAILED	ERROR	Cluster status check failed.	Node may not be active.	No countermeasure is required as it is not an error. Follow the trace description to check the unexecuted cluster operation history.
180002	CLM_CLUSTER_OPERATION_CHECK_FAILED	ERROR	Cluster status check failed.	Operation may not be executable with the current node status.	The reason why the requested cluster operation could not be executed is described in the trace, so follow the instructions there to perform the cluster operation again.
180018	CLM_DETECT_DOUBLE_MASTER	ERROR	Status error detected by cluster.	Multiple cluster configurations with the same settings may exist.	When configuring a cluster initially, check that the number of nodes constituting the cluster matches the number of nodes constituting the cluster specified in the argument. If the operation was executed with the wrong cluster configuration procedure and this trace was recorded, quickly check the cluster configuration and stop the node group belonging to the duplicated cluster that has been started separately.
180037	CLM_CLUSTER_STATUS_NOT_JOIN_CLUSTER	ERROR	Cluster status check failed.	Processing command to add WebAPI node may not have been executed.	Use a gs_joincluster command to let a node join a cluster.
180038	CLM_CLUSTER_STATUS_IS_SUBMASTER	ERROR	Cluster status check failed.	Cluster may be in the process of configuration change.	The system will automatically switch to a normal cluster status, but this is not an error so no countermeasure is required.
180039	CLM_CLUSTER_STATUS_IS_FOLLOWER	ERROR	Cluster status check failed.	Cluster may be in the process of configuration change.	The system will automatically switch to a normal cluster status, but this is not an error so no countermeasure is required.
180040	CLM_CLUSTER_STATUS_NOT_MASTER	ERROR	Cluster status check failed.	Cluster may be in the process of configuration change.	The system will automatically switch to a normal cluster status, but this is not an error so no countermeasure is required.
180041	CLM_CLUSTER_STATUS_NOT_FOLLOWER	ERROR	Cluster status check failed.	Cluster may be in the process of configuration change.	The system will automatically switch to a normal cluster status, but this is not an error so no countermeasure is required.
180042	CLM_CLUSTER_STATUS_NOT_SUBMASTER	ERROR	Cluster status check failed.	Cluster may be in the process of configuration change.	The system will automatically switch to a normal cluster status, but this is not an error so no countermeasure is required.
180043	CLM_CLUSTER_STATUS_ALREADY_JOIN_CLUSTER	ERROR	Cluster status check failed.	Processing command to add WebAPI node may have been executed already.	No countermeasure is required as there is no problem even if execution is duplicated.

180044	CLM_CLUSTER_IS_PENDING	ERROR	Cluster configuration failed.	Cluster may be in the process of configuration change.	The system will automatically switch to a normal cluster status, but this is not an error so no countermeasure is required.
180045	CLM_CLUSTER_ALREADY_MAX_NODE	ERROR	Cluster configuration failed.	Cluster may have reached the maximum number of nodes constituting a cluster.	If the maximum number of nodes constituting a cluster is exceeded and the number of nodes needs to be increased, increase the number of nodes with a gs_appendcluster command.
180046	CLM_CLUSTER_FOLLOWER_IS_STABLE	ERROR	Cluster configuration failed.	Cluster may have reached the maximum number of nodes constituting a cluster.	If the maximum number of nodes constituting a cluster is exceeded and the number of nodes needs to be increased, increase the number of nodes with a gs_appendcluster command.
180047	CLM_NEW_NODE_NEED_TO_FOLLOW_MASTER	ERROR	Cluster configuration failed.	Cluster configuration may have failed as no cluster with operating nodes exists.	If the cluster is still being constituted and not in operation yet, or if the cluster has been stopped, a node cannot be allowed to join the cluster using an add-node command. In this case, either wait for the cluster to go into operation, or if the cluster has been stopped normally, allow the cluster configuration to be recovered first before adding the node.
180048	CLM_UNMATCH_CLUSTER_NAME	ERROR	Cluster configuration failed.	Cluster name may not be consistent.	Check whether a gs_joincluster command with the same cluster name has been executed for all nodes constituting the cluster. Take note of and manage the cluster name, address and port as this trace will be output even if the cluster notification address and port in gs_cluster.json are the same but the cluster name is different.
180049	CLM_UNMATCH_RESERVE_NUM	ERROR	Cluster configuration failed.	Specified number of nodes constituting a cluster may not be consistent.	Check whether a gs_joincluster command with the same number of nodes constituting the cluster has been executed for all nodes constituting the cluster.
180050	CLM_UNMATCH_DIGEST	ERROR	Cluster configuration failed.	Cluster definition file may not be consistent.	Check that all nodes constituting a cluster have been started by the same cluster definition file.
180051	CLM_INVALID_PARTIION_NUM	ERROR	Cluster configuration failed.	Cluster definition file may not be consistent.	Check that all nodes constituting a cluster have been started by the same cluster definition file.
180052	CLM_ALREADY_STABLE	ERROR	Cluster configuration failed.	Cluster may have reached the maximum number of nodes constituting a cluster.	If the maximum number of nodes constituting a cluster is exceeded and the number of nodes needs to be increased, increase the number of nodes with a gs_appendcluster command.

180053	CLM_JOIN_CLUSTER_INVALID_CLUSTER_NAME	ERROR	Cluster configuration failed.	Cluster name may have exceeded the limit value.	Check whether the cluster name has 64 or less characters and whether the cluster naming rules are as per the manual.
180054	CLM_JOIN_CLUSTER_UNMATCH_CLUSTER_NAME	ERROR	Cluster configuration failed.	Cluster name may not match the setting value of the definition file.	When executing a gs_joincluster command, check that the cluster name in the argument matches the cluster name in gs_cluster.json.
180055	CLM_NOT_STABLE	ERROR	Cluster configuration failed.	Some nodes of the cluster may be down.	If the node in the cluster is down, allow the node to recover first before executing the command again to let the node join the cluster. In addition, as cluster add or reduce commands cannot be executed consecutively, be sure to execute the procedure in stages as follows: Add cluster → Add node → Add cluster → Add node.
180057	CLM_PENDING_SHUTDOWN	ERROR	Update of cluster status detected.	Operation may be wrong.	Execute a gs_leavecluster command. As the node status will become inactive after the command is executed, a normal shutdown will be executed automatically.
180059	CLM_UNPREPARED_HEARTBEAT	ERROR	Cluster status check failed.	Cluster configuration may have failed.	Shutdown may occur depending on the cluster configuration timing but this is not an error. No countermeasure is required as the system will automatically perform a retry.
180060	CLM_STATUS_TO_SUBMASTER	ERROR	Update of cluster status detected.	A node failure may have occurred.	Status differs depending on the entry status of the cluster. If it is a master node in a cluster that has already been constituted, this status will result if errors are detected in a majority of the nodes. If it is a follower node in a cluster that has already been constituted, this status will result if an error is detected in the master node. In this case, if a majority of the nodes constituting the cluster are operating normally, no countermeasure is required as the cluster will be constituted automatically after a fixed period of time.
180062	CLM_RECEIVE_SUBMASTER_HEARTBEAT	ERROR	Update of cluster status detected.	A node failure may have occurred.	As the cluster cannot continue operating, the cluster will be reset once and then re-constituted. No countermeasure is required as the system will automatically perform this procedure.
180064	CLM_DETECT_HEARTBEAT_TO_MASTER	ERROR	Update of cluster status detected.	A node failure may have occurred.	This event log is recorded when there is no heartbeat response from the applicable follower node for a fixed period of time. However, if a majority of the nodes is secured, no countermeasure is required as the cluster will automatically failover.

180065	CLM_DETECT_HEARTBEAT_TO_FOLLOWER	ERROR	Update of cluster status detected.	A node failure may have occurred.	This event log is recorded when there is no heartbeat response from the applicable master node for a fixed period of time. No countermeasure is required as the cluster will be automatically detached from the cluster it currently joined to before a re-connection request is sent to connect to the cluster again if possible.
190002	SYM_INVALID_PARTITION_STATUS	ERROR	Data synchronization of cluster failed.	A new failover process may have been executed during data synchronization.	No countermeasure is required since the data indicates that a new failover has been carried out during synchronization.
190003	SYM_INVALID_PARTITION_ROLE	ERROR	Data synchronization of cluster failed.	A new failover process may have been executed during data synchronization.	No countermeasure is required since the data indicates that a new failover has been carried out during synchronization.
190004	SYM_INVALID_PARTITION_REVISION	ERROR	Data synchronization of cluster failed.	A new failover process may have been executed during data synchronization.	No countermeasure is required since the data indicates that a new failover process has been carried out during data synchronization.
190005	SYM_INVALID_CLUSTER_INFO	ERROR	Data synchronization of cluster failed.	A new failover process may have been executed during data synchronization.	No countermeasure is required since the data indicates that a new failover process has been carried out during data synchronization.
190006	SYM_CREATE_SYNC_CONTEXT_FAILED	ERROR	Data synchronization of cluster failed.	Memory may be insufficient.	Check other error events first, if any. Check with support if the data appears to be recorded continuously.
190007	SYM_GET_SYNC_CONTEXT_FAILED	ERROR	Data synchronization of cluster failed.	A new failover process may have been executed during data synchronization.	No countermeasure is required since the data indicates that a new failover process has been carried out during data synchronization.
190008	SYM_REMOVE_SYNC_CONTEXT_FAILED	ERROR	Data synchronization of cluster failed.	A new failover process may have been executed during data synchronization.	No countermeasure is required since the data indicates that a new failover process has been carried out during data synchronization.
190011	SYM_SYNC_CONTEXT_TABLE_CONSTRUCTOR_FAILED	ERROR	Data synchronization of cluster failed.	Memory may be insufficient.	Check other error events first, if any. Check with support if the data appears to be recorded continuously.
190012	SYM_CREATE_SYNC_CONTEXT_TABLE_FAILED	ERROR	Data synchronization of cluster failed.	Memory may be insufficient.	Check other error events first, if any. Check with support if the data appears to be recorded continuously.
190013	SYM_REMOVE_SYNC_CONTEXT_TABLE_FAILED	ERROR	Data synchronization of cluster failed.	Memory may be insufficient.	Check other error events first, if any. Check with support if the data appears to be recorded continuously.

200007	SQL_CANCELLED	ERROR	SQL cancellation occurred.	Cancellation may have been executed.	SQL under execution has been cancelled. Either execute a cancel command implicitly to cancel, or if the command is executed when the statement timeout is exceeded, review the timeout time if the command is cancelled even though the cancel command has not been called implicitly.
200009	SQL_VALUETYPE_UNSUPPORTED	ERROR	Unsupported data type detected.	Data type of search operation (numerical value, string) may not be consistent.	If BLOB is used as a bind parameter of the PreparedStatement, an error may occur depending on the query. (BLOB cannot be used in filtering conditions using a parallel query.)
200010	SQL_BIND_PARAMETER_FAILED	ERROR	PreparedStatement parameter bind occurred.	Operation may be wrong.	Regarding the bind parameters of the PreparedStatement, other errors may have occurred e.g. some of the parameters have not been set up, the press holder number is out of range, the parameter value is invalid, the memory is insufficient, and so on. Check the detailed message.
200012	SQL_INVALID_AUTHORIZATION	ERROR	Authentication failed.	User name or password may be wrong.	Check if the user name and password are correct.
200013	SQL_INVALID_USER	ERROR	Database administration operation failed.	Operation may be wrong.	Check whether any operations which require administrator rights have been executed by a general user.
200014	SQL_INVALID_NAME	ERROR	SQL execution failed.	Operation may be wrong.	Check whether there are any mistakes in the index name and table name subject to SQL operation.
200015	SQL_DML_FAILED	ERROR	DML execution failed.	Operation may be wrong.	Check whether there are any mistakes in the name of the table subject to SQL operation, and whether it matches the number of columns in the INSERT command. Other execution processes may have failed in the remote server. Check the detailed message.
200016	SQL_DDL_FAILED	ERROR	DDL execution failed.	Operation may be wrong.	There may be errors in the specification of the database name/table name/option subject to SQL operation or in the case of a DROP DATABASE, a table created by a user may have been left behind. Check the detailed message.
200018	SQL_UNSUPPORTED	ERROR	SQL execution failed.	Operation may be wrong.	Batch execution of multiple queries is not supported.

200019	SQL_CONNECTION_ALREADY_CLOSED	ERROR	SQL execution failed.	Client may already have been disconnected.	No countermeasure is required as the data indicates the process is for a client that is already disconnected.
200021	SQL_CONTAINER_NOT_FOUND	ERROR	SQL execution failed.	Operation may be wrong.	Check whether there are any mistakes in the table name subject to SQL operation.
200022	SQL_INVALID_DATABASE	ERROR	SQL execution failed.	Operation may be wrong.	Operation of a database different from the one connected may have been attempted. Check whether there are any mistakes in the database name.
200023	SQL_TABLE_ALREADY_EXIST	ERROR	SQL execution failed.	Operation may be wrong.	Creation of an existing table may have been attempted. Check whether there are any mistakes in the table name.
200024	SQL_STATEMENT_CATEGORY_UNMATCHED	ERROR	SQL execution failed.	Operation may be wrong.	There may have been an attempt to execute a reference SQL with a executeUpdate, or a updateSQL with an executeQuery, or a SQL having a bind parameter with a NormalStatement (instead of a PreparedStatement). Check the detailed message.
200025	SQL_FETCH_SIZE_INVALID	ERROR	SQL execution failed.	Operation may be wrong.	Fetch size cannot be set as 0. Set a value of 1 or higher.
200026	SQL_INACCESIBLE_TABLE	ERROR	SQL execution failed.	Operation may be wrong.	A SQL may have been executed against a table with no viewing rights. Check whether there are any mistakes in the table name.
200027	SQL_CLUSTER_FAILOVER	ERROR	SQL execution failed.	Cluster may be in the process of configuration change.	Execute the query again.
200028	SQL_TYPE_MISMATCH	ERROR	SQL execution failed.	Operation may be wrong.	A data type discrepancy has been detected in the SQL requirement section. Check whether the data type on both sides of an operation is the same, and whether the data type of the value set is the same if it is a PreparedStatement.
200030	SQL_PARTITION_STATE_UNDEFINED	ERROR	Execution of client request failed.	Cluster may not have been configured.	Execute a gs_joincluster command and execute it again with the cluster in a constituted state.
200036	SQL_CLIENT_FAILOVER_FAILED	ERROR	SQL execution failed.	Failover may not be supported.	Reconfiguration of cluster was detected, but the executing operation doesn't support failover so that the operation failed. Reexecute the operation.

200037	SQL_MSG_VERSION_NOT_ACCEPTABLE	ERROR	SQL execution failed.	Cluster version may be wrong.	Check whether multiple versions of nodes are mixed in the same network.
200903	LONG_EVENT_WAITING	ERROR	SQL execution continued in the waiting.	Transaction may be processing.	If it takes a long time to process the transaction to the store tier for processing the target SQL, this trace will be recorded at about 15 seconds intervals. Although this trace may be recorded when the processing involves execution of heavy index processing etc., the execution itself is executed normally.
200906	SQL_CANCEL	ERROR	SQL cancellation occurred.	Cancellation may be executed.	
200907	SQL_NOSQL_OPERATION_ALREADY_CANCEL	WARNING	SQL execution was canceled.		
200908	SQL_FAILOVER_WORKING	WARNING	SQL failover was executed.		
200909	SQL_EXECUTION_INFO	INFO	SQL execution started.		This is a server event log message.
200910	SQL_DDL_TABLE_PARTITIONING_PRIMARY_KEY	WARNING	Non primary key column has been specified as a partitioning key.		
200911	SQL_RECOVER_CONTAINER	WARNING	The inconsistency of the partitioning table has been recovered.		
240000	SQL_COMPILE_UNSUPPORTED	ERROR	SQL execution failed.	Operation may be wrong.	A SQL outside the support range may have been executed. Check the detailed message.
240001	SQL_COMPILE_SYNTAX_ERROR	ERROR	SQL execution failed.	Operation may be wrong.	There is a syntax error in the SQL command. Check the detailed message.
240002	SQL_COMPILE_INVALID_SCHEMA	ERROR	SQL execution failed.	Operation may be wrong.	There may be mistakes in the SQL column type, column name. Check the detailed message.
240003	SQL_COMPILE_INACCESIBLE_DATABASE	ERROR	SQL execution failed.	Operation may be wrong.	The name of a database that cannot be accessed may have been specified. Check the detailed message.
240005	SQL_COMPILE_INVALID_ARG_COUNT	ERROR	SQL execution failed.	Operation may be wrong.	
240006	SQL_COMPILE_DATABASE_NOT_FOUND	ERROR	SQL execution failed.	DB name may be wrong.	
240007	SQL_COMPILE_TABLE_NOT_FOUND	ERROR	SQL execution failed.	Table name may be wrong.	
240008	SQL_COMPILE_COLUMN_NOT_FOUND	ERROR	SQL execution failed.	Column name may be wrong.	
240009	SQL_COMPILE_COLUMN_NOT_RESOLVED	ERROR	SQL execution failed.	Column name may be wrong.	

240010	SQL_COMPILE_FUNCTION_NOT_FOUND	ERROR	SQL execution failed.	Operation may be wrong.	
240011	SQL_COMPILE_COLUMN_LIST_UNMATCH	ERROR	SQL execution failed.	Operation may be wrong.	
240012	SQL_COMPILE_INVALID_NODE_ASSIGN	ERROR	SQL execution failed.	Cluster configuration can not execute specified SQL.	The cluster configuration at the start of execution may not be active, or the node holding the specified table may be inactive in the current cluster configuration. Check the cluster configuration.
240014	SQL_COMPILE_MISMATCH_SCHEMA	ERROR	SQL execution failed.	Operation may be wrong.	The number of columns of schema specification in SQL may mismatch that in actual table. Check the error message.
240015	SQL_COMPILE_INVALID_INSERT_COLUMN	ERROR	SQL execution failed.	Operation may be wrong.	All columns in INSERT VALUES must be specified.
240016	SQL_COMPILE_PARTITIONING_KEY_NOT_UPDATABLE	ERROR	SQL execution failed.	Operation may be wrong.	UPDATE syntax to change partitioning key can not be described for partitioning specified table.
240017	SQL_COMPILE_LIMIT_EXCEEDED	ERROR	SQL execution failed.	Number of columns may have exceeded the limit value.	Number of columns may have exceeded the limit value during SQL processing. Check the detailed message.
240901	SQL_HINT_WARNING	WARNING	SQL hint was ignored.	SQL hint may be wrong.	
240902	SQL_HINT_INFO	INFO	SQL hint was ignored.	SQL hint may be wrong.	
250006	SQL_EXECUTION_BIND_FAILED	ERROR	SQL execution failed.	Operation may be wrong.	Execution of bind operation in SQL may have failed. Check the number of the bind set and error message.
250007	SQL_EXECUTION_RETRY_MAX	ERROR	SQL execution failed.	SQL statement retry count may reach the limit.	If the schema is changed during SQL processing or the internal cluster state is changed, SQL processing is retried but the limit of retries has been reached and SQL processing has been terminated. Check that operations such as DDL are not performed frequently and that the cluster configuration has not been changed significantly.
250011	SQL_COMPILE_METATABLE_NOT_UPDATABLE	ERROR	SQL execution failed.	Operation may not have been permitted.	Registration, update and deletion of SQL metatable are not possible.

260007	JOB_RESOLVE_NODE_FAILED	ERROR	SQL execution failed.	Cluster configuration can not execute specified SQL.	The cluster configuration at the start of execution may not be active, or the node holding the specified table may be inactive in the current cluster configuration. Check the cluster configuration.
260014	JOB_CANCELLED	ERROR	SQL cancellation occurred.	Cancellation may be executed.	
270003	SQL_DML_INVALID_CONTAINER_ATTRIBUTE	ERROR	SQL execution failed.	Operation may be wrong.	The table (container) for updating may not be writable. Check the attributes of the table (container).
280001	SQL_DDL_INVALID_USER	ERROR	SQL execution failed.	Operation may be wrong.	An error occurred while executing the SQL of the user operation. Check the error message for details.
280002	SQL_DDL_UNSUPPORTED_COMMAND_TYPE	ERROR	SQL execution failed.	Operation may be wrong.	Specified SQL statement is unsupported in this version. Check the error message and the manuals.
280003	SQL_DDL_TABLE_ALREADY_EXISTS	ERROR	SQL execution failed.	Operation may be wrong.	Specified table in CREATE TABLE already exists. Add IF NOT EXIST or drop that table and re-execute.
280004	SQL_DDL_DATABASE_NOT_EMPTY	ERROR	SQL execution failed.	Operation may be wrong.	At least one table exists in the database specified in DROP DATABASE. In order to execute DROP DATABASE, it is necessary to delete all the tables of the target database.
280005	SQL_DDL_TABLE_NOT_EXISTS	ERROR	SQL execution failed.	Operation may be wrong.	Specified table in DDL statement does not exist. Check the existence of that table.
280007	SQL_DDL_INDEX_ALREADY_EXISTS	ERROR	SQL execution failed.	Operation may be wrong.	Specified index name already exists. Add IF NOT EXIST or drop that index name.
280008	SQL_DDL_INDEX_NOT_EXISTS	ERROR	SQL execution failed.	Operation may be wrong.	Specified index in DDL statement does not exist. Check the existence of that index.
280009	SQL_DDL_INDEX_INVALID_COLUMN	ERROR	SQL execution failed.	Operation may be wrong.	Primary key must be the first column.
280010	SQL_DDL_INVALID_CONTAINER_ATTRIBUTE	ERROR	SQL execution failed.	Operation may be wrong.	The table (container) for updating may not be writable. Check the attributes of the table (container).
280011	SQL_DDL_INVALID_CONNECTED_DATABASE	ERROR	SQL execution failed.	Operation may be wrong.	Current database does not match the database specified in SQL. Check the error message.

280013	SQL_DDL_INVALID_PARTITION_COLUMN	ERROR	SQL execution failed.	Operation may be wrong.	Column name specifying partitioning does not exist. Check the schema of the target table.
280014	SQL_DDL_INVALID_PRIMARY_KEY	ERROR	SQL execution failed.	Operation may be wrong.	Primary key must be the first column.
280015	SQL_DDL_INVALID_PARTITION_COUNT	ERROR	SQL execution failed.	Operation may be wrong.	Check the partition count.
280019	SQL_INVALID_TABLE_FORMAT	ERROR	SQL execution failed.	Schema data may be broken.	Check with support.
280023	SQL_DDL_INVALID_PARTITIONING_TABLE_NAME	ERROR	Creating table failed.	Table name may be wrong.	Node affinity cannot be specified for table partitioning.
280024	SQL_DDL_INVALID_PARTITIONING_TABLE_TYPE	ERROR	Deleting table partition failed.	Operation may not have been permitted.	Deletion of table partitioning can be performed only for partition table that is allowed to be deleted.
280026	SQL_TABLE_PARTITION_MAX_ASSIGN_COUNT	ERROR	SQL execution failed.	Number of table partitons may have exceeded the limit value.	Delete unnecessary table partitions.
280032	SQL_TABLE_PARTITION_SCHEMA_UNMATCH	ERROR	SQL execution failed.	The setting of the table partition may not be correct.	Check whether a supported partitioning method is specified for the creation of the partitioning table or not.
280033	SQL_TABLE_PARTITION_INVALID_INDEX	ERROR	SQL execution failed.	Index may be non-conforming.	Delete and re-create the index for the column which the error occurred.
280034	SQL_DDL_TABLE_ALREADY_EXISTS_WITH_EXECUTION	ERROR	SQL execution failed.	Table may already exist.	When this error is occurred, recovery processing is being performed by detecting inconsistency in a partitioning table.
280035	SQL_DDL_INDEX_ALREADY_EXISTS_WITH_EXECUTION	ERROR	SQL execution failed.	Index may already exist.	When this error is occurred, recovery processing is being performed by detecting inconsistency of index in a partitioning table.
300034	STATE_DATA_EXCEPTION	ERROR	SQL execution failed.	Operation may be wrong.	A data-related error has been detected. SQL may be too long, string or BLOB size may have exceeded the upper limit, data type conversion may not be possible, and so on.
300035	STATE_INTEGRITY_CONSTRAINT_VIOLATION	ERROR	SQL execution failed.	Operation may be wrong.	A constraint condition violation has been detected.
300040	STATE_INVALID_AUTHORIZATION_SPECIFICATION	ERROR	SQL execution failed.	Operation may be wrong.	An authentication error has been detected.
300055	STATE_SQL_SYNTAX_ERROR	ERROR	SQL execution failed.	Operation may be wrong.	There is a syntax error in the SQL command. Check the detailed message.

300064	STATE_TRANSACTION_ROLLBACK	ERROR	SQL execution failed.	Transaction may not have been carried out.	SQL execution may have been interrupted due to a cancel request, etc.
300066	STATE_ACCESS_RULE_VIOLATION	ERROR	SQL execution failed.	Operation may be wrong.	Acquisition of requested access rights to a database failed.
300113	STATE_INVALID_SYSTEM_STATE	ERROR	SQL execution failed.	Operation may be wrong.	Detection of inability to continue operation e.g. database subject to update is DROPPED, etc.
300114	STATE_INSUFFICIENT_RESOURCES	ERROR	SQL execution failed.	Storage may be insufficient.	Disk is full and an update failure may have occurred. Check the storage capacity.
300115	STATE_OUT_OF_MEMORY	ERROR	SQL execution failed.	Memory may be insufficient.	Requested operation cannot be completed due to insufficient memory. Check memory space available.
300116	STATE_IO_ERROR	ERROR	SQL execution failed.	A failure may have occurred in the storage.	Requested operation cannot be completed due to an I/O error. Check the storage status.
305004	SQL_PROC_VALUE_OVERFLOW	ERROR	SQL execution failed.	Data operation may exceed the limit.	Check the values to operate.
305005	SQL_PROC_VALUE_SYNTAX_ERROR	ERROR	SQL execution failed.	Syntax error may have occurred by a column value.	Check whether the value that can not be parsed is included in the values to operate.
305006	SQL_PROC_DIVIDE_BY_ZERO	ERROR	SQL execution failed.	Argument of data operation may be wrong.	Check that division by 0 is not done.
305007	SQL_PROC_LIMIT_EXCEEDED	ERROR	SQL execution failed.	Data operation may exceed the limit.	Check that operation that violate the data size limit such as upper limit of character string length is not done.
305008	SQL_PROC_INVALID_EXPRESSION_INPUT	ERROR	SQL execution failed.	Argument of data operation may be wrong.	Check whether the constraints specific to the syntax and function values are not violated
305009	SQL_PROC_MULTIPLE_TUPLE	ERROR	SQL execution failed.	Data operation may be duplicated.	Check that multiple rows are not selected in places where only up to a single row is selected, as in a scalar subquery.
305010	SQL_PROC_UNSUPPORTED_TYPE_CONVERSION	ERROR	SQL execution failed.	Argument of data operation may be wrong.	Check that unsupported type conversions are not explicitly or implicitly executed.
305012	SQL_PROC_INVALID_CONSTRAINT_NULL	ERROR	SQL execution failed.	Schema may be inconsistent.	SQL was reexecuted due to the detection of index inconsistency.
305013	SQL_PROC_INTERNAL_INDEX_UNMATCH	ERROR	SQL execution failed.	Index may be inconsistent.	SQL was reexecuted due to the detection of index inconsistency.

410002	LTS_NOT_IMPLEMENTED	ERROR	SQL store operation failed.	Operation may be wrong.	
410008	LTS_INVALID_PARAMETER	ERROR	Starting SQL store failed.	Definition file setting value may be wrong.	
410022	LTS_SWAP_IN_BLOCK_FAILED	ERROR	Reading SQL swap file failed.	A failure may have occurred in the storage.	
410023	LTS_SWAP_OUT_BLOCK_FAILED	ERROR	Writing SQL swap file failed.	A failure may have occurred in the storage.	
410025	LTS_BLOCK_VALIDATION_FAILED	ERROR	Checking of internal data failed.	Data in the memory may be corrupted.	An error in DB data has been detected during SQL processing.
410026	SQL_COMPILE_LIMIT_EXCEEDED	ERROR	SQL execution failed.	Operation may be wrong.	It may have exceeded some limit value during SQL processing. Check the detailed message.

*If an error code not listed in the error code table were to occur, there is a possibility that a product internal error may have occurred. Check with support.