

Message Class 0302 - Configuring and Controlling Service

The messages have the format:

0302nnnn

where 0302 is the message class, and

nnnn is the message number in the range 0000 - 9999

Messages of class 0302 are caused by the Administration Service or related components. The messages can appear in the System Management Hub or in the log file of the Administration Service. The Broker Agents of System Management Hub can replace messages of class 0302 with their own messages or dialogs.

Overview of Messages

03020000	03020001	03020002	03020003	03020004	03020005
03020006	03020007	03020008	03020009	03020015	03020016
03020017	03020018	03020019	03020020	03020021	03020022
03020023	03020025	03020028	03020029	03020031	03020032
03020033	03020034	03020035	03020036	03020037	03020038
03020045	03020046	03020047	03020048	03020049	03020050
03020051	03020052	03020053	03020054	03020055	03020056
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03020095	03020097	03020098	03020100	03020102	03020104
03020105	03020106				

03020000 Admin Service successfully executed

Explanation The Administration Service action has completed successfully.

Action None.

03020001 Invalid arguments

Explanation The Administration Service has detected invalid or missing arguments.

Action Contact Software AG support.

03020002 Rule name missing

Explanation The name of an authorization rule was not specified.

Action Check and correct the corresponding field in SMH or the RPC program.

03020003 Service or topic name missing

Explanation The name of a service service or topic was not specified or is invalid.

Action Check and correct the corresponding input field in SMH.

03020004 Class name wrong or missing

Explanation The name of a class was not specified or is invalid.

Action Check and correct the corresponding input field in SMH.

03020005 Server name wrong or missing

Explanation The name of a server was not specified or is invalid.

Action Check and correct the corresponding input field in SMH.

03020006 Service name wrong or missing

Explanation The name of a service was not specified or is invalid.

Action Check and correct the corresponding input field in SMH.

03020007 Topic name wrong or missing

Explanation The name of a topic was not specified or is invalid.

Action Check and correct the corresponding input field in SMH.

03020008 User name wrong or missing

Explanation The name of a user was not specified or is invalid.

Action Check and correct the corresponding input field in SMH.

03020009 Set name wrong or missing

Explanation The name of a set was not specified or is invalid.

Action Check and correct the corresponding input field in SMH.

03020015 Broker name wrong or missing

Explanation The name of the broker was not specified or is invalid.

Action Check and correct the corresponding input field in SMH.

03020016 TCP port duplicate or wrong value

Explanation The name of the TCP port is duplicate or is invalid.

Action Check and correct the corresponding input field in SMH.

03020017 SSL port duplicate or wrong value

Explanation The name of the SSL port is duplicate or is invalid.

Action Check and correct the corresponding input field in SMH.

03020018 Transport wrong or missing

Explanation The transport was not specified or is missing.

Action Check and correct the corresponding input field in SMH.

03020019 Create key failed

Explanation A new key could not be added to the Administration Service data file.

Action Check the file *config/xds.ini* and any directory services that were used. If you are using LDAP, it is possible that the LDAP server is no longer accessible.

03020020 Celete key failed

Explanation A key could not be removed from the Administration Service data file.

Action Check *config/xds.ini* and any directory services that were used. If you are using LDAP, it is possible that the LDAP server is no longer accessible..

03020021 Get value failed

Explanation The value of a key could not be determined from the Administration Service data file.

Action Check *config/xds.ini* and any directory services that were used. If you are using LDAP, it is possible that the LDAP server is no longer accessible..

03020022 Set value failed

Explanation Write access to Administration Service data was not successful.

Action Check *config/xds.ini* and any directory services that were used. If you are using LDAP, it is possible that the LDAP server is no longer accessible..

03020023 Could not create Broker

Explanation The broker could not be created. The Administration Service tried to create a directory in the EntireX directory 'config/etb/' and to store the attribute file in this directory.

Action Check the permission of *config/etb* or any directory created.

03020025 Could not open attribute file ETBnnn.ATR

Explanation The attribute file *config/etb/etbnn.atr* could not be opened.

Action Check the permissions for file *config/etb/ETBnnn.ATR*.

03020028 Administration Service internal error

Explanation The Administration Service has detected an internal error.

Action Contact Software AG support.

03020029 Not yet implemented

Explanation The function that was called has not yet been implemented.

Action None.

03020031 Out of memory

Explanation A storage request of the Administration Service failed.

Action Check whether sufficient system resources are available.

03020032 Value buffer too small

Explanation The Administration Service has detected an internal error.

Action Contact Software AG support.

03020033 Key already exists

Explanation The key already exists in the data file. An attempt was made to re-create a broker that already exists.

Action None; SMH issues a suitable message.

03020034 Duplicate value

Explanation The Administration Service has detected an internal error.

Action None; the problem was solved by internal programming.

03020035 Could not start process

Explanation A process could not be started.

Action Check the log files of the process to be started. The EntireX directory config/etb/ contains the working directory of all local brokers. For example, if an attempt was made to start broker ETB001, all log files for ETB001 are in directory ETB001. The file with suffix ".etbsrv" provides information on the failed process.

03020036 Could not start process as user

Explanation A process could not be started.

Action Check the log files of the process to be started. The EntireX directory config/etb/ contains the working directory of all local brokers. For example, if an attempt was made to start broker ETB001, all log files for ETB001 are in directory ETB001. The file with suffix ".etbsrv" provides information on the failed process.

03020037 Broker is already started

Explanation A process could not be started because it was already active.

Action None.

03020038 Could not find service in data file

Explanation The broker or service was not found in the data file or LDAP.

Action None; error processing is handled by SMH.

03020045 Administrator session timed out

Explanation The administrator session has expired.

Action Repeat the failed operation with valid credentials.

03020046 Invalid command

Explanation Invalid RPC command.

Action Broker SMH agent error, contact Software AG support.

03020047 Broker already exists

Explanation The Broker already exists.

Action Change the name of the broker in SMH.

03020048 Duplicate ports not allowed

Explanation Duplicate port numbers are not allowed.

Action Change the port number in SMH.

03020049 BROKER-ID wrong or missing

Explanation No broker ID or an invalid ID was passed to the Administration Service.

Action Reenter the Broker ID in SMH; do not use special characters.

03020050 CIS Information service request failed

Explanation A broker CIS information request failed.

Action If the target broker has started, check its log file. For detailed information, it may be necessary to increase the trace level.

03020051 CIS Command service request failed

Explanation A broker CIS command request failed.

Action If the target broker has started, check its log file. For detailed information, it may be necessary to increase the trace level.

03020052 Internal error invalid control block

Explanation Internal error; an invalid control block was detected.

Action Contact Software AG support.

03020053 Invalid credentials

Explanation Invalid credentials were used to access the Administration Service. This message can be given after a change of password.

Action Log off SMH and log on again.

03020054 Broker is already stopped

Explanation An attempt was made to stop a broker that has not started.

Action None.

03020055 Internal error invalid values

Explanation Internal error. A broker with invalid data was found.

Action Contact Software AG support.

03020056 SSL parameters too long for para string

Explanation The length of the SSL parameters exceeds the maximum permitted.

Action Correct the SSL parameters in SMH.

03020057 Copy text file failed

Explanation A text file (e.g. attribute file or SSL certificates) could not be copied by the Administration Service.

Action The Administration Service log in the EntireX directory *config/etb/ETBSRV/* contains details of the failed copy attempt.

03020058 SSL certificate or key file not found

Explanation The SSL certificates could not be found in the EntireX directory *config/etb/*.

Action Create your own SSL certificates and make available in the EntireX directory *config/etb/*.

03020059 Could not write attribute file

Explanation The attribute file could not be created by the Administration Service.

Action The Administration Service log in the EntireX directory *config/etb/ETBSRV/* contains details of the failed write or copy attempt.

03020060 Forbidden character in file name

Explanation The Administration Service checks the broker name for illegal characters. Broker ID, directory and file names are generated automatically from the broker name. This error message is issued if the broker name contains invalid special characters.

Action Correct the broker name in SMH.

03020061 Could not open file

Explanation A file could not be opened.

Action The Administration Service log in the EntireX directory *config/etb/ETBSRV/* contains details on the failed access attempt.

03020062 Remote Broker already exists

Explanation An attempt was made to add an existing broker instance.

Action Correct the broker name or the remote broker ID in SMH.

03020063 File not found

Explanation A file could not be found, or invalid permissions.

Action The Administration Service log in the EntireX directory *config/etb/ETBSRV/* contains details on the failed access attempt.

03020064 Download error

Explanation Reserved for future use.

Action None.

03020065 Upload error

Explanation Reserved for future use.

Action None.

03020066 Could not read file

Explanation The read access to a file failed.

Action The Administration Service log in the EntireX directory *config/etb/ETBSRV/* contains details on the failed access attempt.

03020067 Could not write file

Explanation The write access to a file failed.

Action The Administration Service log in the EntireX directory *config/etb/ETBSRV/* contains details on the failed access attempt.

03020068 Invalid attribute file

Explanation The contents of the attribute file is invalid. This error can occur when an attribute file is being migrated.

Action Add the broker manually, using SMH.

03020069 Could not write attribute file

Explanation The write access to an attribute file failed.

Action In the Administration Service log in the EntireX directory *config/etb/ETBSRV/* contains details on the failed access attempt.

03020070 Internal error

Explanation General internal error of the Administration Service.

Action Contact Software AG support.

03020071 Could not open attribute file

Explanation The attribute file of a newly created broker could not be opened for writing.

Action The Administration Service log in the EntireX directory *config/etb/ETBSRV/* contains details on the failed access attempt.

03020072 Could not open attribute file for ETBSRV

Explanation The Administration Service could not open its own attribute file. The error can only occur during installation.

Action The Administration Service log in the EntireX directory *config/etb/ETBSRV/* contains details on the failed access attempt.

03020073 Request timeout occurred

Explanation A request to start, stop or restart a broker could not be performed within a defined period. This error can occur if a broker process is stopped immediately due to an error in the broker attribute file.

Action Check the broker log file.

03020074 Access denied by Security Facility

Explanation The Broker Administration Service security has returned an error. The user is not authorized to use the command line utility of the Broker Administration Service.

Action A security violation has occurred. This message and the related user ID are written to the Broker Administration Service log.

03020083 Data file: parameter error

Explanation Internal Error.

Action Contact Software AG support.

03020084 Data file: out of memory

Explanation There is not enough memory available to read in the data file.

Action Check whether sufficient system resources are available.

03020085 Data file: file I/O error

Explanation A read/write operation on the data file failed.

Action Determine the cause of the error and correct it. File *config/xds.ini* contains detailed information on the data file. Possible source of error:

- no free memory on the data medium.
- insufficient permission
- data medium defective

03020086 Data file: internal error

Explanation An internal error was detected.

Action Contact Software AG support.

03020087 Data file: invalid parameter string

Explanation Internal Error.

Action Contact Software AG support.

03020088 Data file: invalid directory service

Explanation A parameter *dirservice=* in file *config/xds.ini* contains an invalid value.

Action Check all parameters *dirservice=*. Valid values are "FLATDIR" and "LDAPDIR".

03020089 Data file: LDAP initialization failed

Explanation A connection to the LDAP server could not be established.

Action Check the hostname and port number in file *config/xds.ini*.

03020090 Data file: LDAP server bind failed

Explanation A connection to the LDAP server could not be established.

Action Check the LDAP parameters, including password in file *config/xds.ini*.

03020091 Data file: duplicate key

Explanation An attempt was made to add an existing key.

Action None.

03020092 Data file: invalid key name

Explanation An attempt was made to use an invalid key name.

Action None.

03020093 Data file: generic LDAP error

Explanation An error occurred when trying to access LDAP.

Action Check the network connection to the LDAP server and the LDAP installation.

03020094 Data file: duplicate values

Explanation Duplicate or multiple values were detected.

Action None.

03020095 Data file: corrupt data file

Explanation The data file is corrupt. The internal structure was damaged.

Action Determine the data file using *config/xds.ini* and replace the data file with a backup. If no backup exists, delete the file and add authorization rules again. The data of the Administration Service will be automatically re-generated when the data file is deleted.

03020097**Data file: no data****Explanation**

No data exists in the data file or LDAP.

Action

None.

03020098**Data file: no such key****Explanation**

The key that was searched for does not exist in the data file or LDAP.

Action

None.

03020100**Data file: xds.ini file not found****Explanation**

The file *config/xds.ini* was not found.

Action

Add a new file *config/xds.ini*.

03020102**Data file: invalid parameter****Explanation**

Internal Error.

Action

Contact Software AG support.

03020104**Data file: insufficient memory****Explanation**

Not enough memory available to read the data file.

Action

Check whether sufficient system resources are available.

03020105**Data file: internal error****Explanation**

Internal Error.

Action

Contact Software AG support.

03020106**Data file: duplicate values****Explanation**

Duplicate or multiple values were detected.

Action

None.