

# Message Class 0300 - Broker Command Service

The messages have the format:

0300nnnn

where 0300 is the message class, and

nnnn is the message number in the range 0000 - 9999

## Overview of Messages

03000000	03000002	03000003	03000005	03000020	03000021
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03000034	03000035	03000036	03000037	03000038	03000039
03000040	03000041	03000042	03000043	03000044	03000045
03000046	03000047	03000048	03000049	03000050	03000051
03000052	03000053	03000054	03000056	03000057	03000058
03000059	03000060	03000061	03000062	03000063	03000064
03000065	03000066	03000067	03000068		

**03000000**                      **Command Service successfully completed**

**Explanation**                      Command service has completed successfully.

**Action**                              None required.

**03000002**                      **Invalid VERSION**

**Explanation**                      This response is given when a CIS command request includes an invalid VERSION number in the Command Request Structure.

**Action**                              This is a program error. Contact the owner of the program.

**03000003**                      **OBJECT-TYPE missing**

**Explanation**                      This response is given when a CIS command request missing a valid OBJECT-TYPE in the Command Request Structure.

**Action**                              This is a program error. Contact the owner of the program.

**03000005 Invalid OBJECT-TYPE**

**Explanation** This response is given when a CIS command request includes an invalid OBJECT-TYPE in the Command Request Structure.

**Action** This is a program error. Contact the owner of the program.

**03000020 The user is not authorized to issue Broker commands**

**Explanation** User is not permitted access to Command Services: access denied.

**Action** Contact security administrator to ensure that correct privileges are defined.

**03000021 Invalid COMMAND**

**Explanation** This response is given when a CIS command request includes an invalid COMMAND in the Command Request Structure.

**Action** This is a program error. Contact the owner of the program.

**03000022 Invalid OPTION**

**Explanation** This response is given when a CIS command request includes an invalid OPTION in the Command Request Structure.

**Action** This is a program error. Contact the owner of the program.

**03000023 Shutdown possible for servers only**

**Explanation** Only participants registered as servers can be shutdown.

**Action** This is a program error. Contact the owner of the program.

**03000024 Participant not found**

**Explanation** This response is given when a CIS command request includes an invalid participant in the Command Request Structure.

**Action** This is a program error. Contact the owner of the program.

**03000025 Purge unit of work failed**

**Explanation** This response is given when a specified unit of work cannot be purged. The unit of work may not exist or may be in an incorrect state.

**Action** This is a program error. Contact the owner of the program.

**03000026 User specification must be unique**

**Explanation** The user (user ID and token or user ID and physical user ID) must be unique.

**Action** This is a program error. Contact the owner of the program.

**03000027 Topic name must be unique**

**Explanation** The topic name must be unique.

**Action** This is a program error. Contact the owner of the program.

**03000028 Add subscription failed**

**Explanation** This response is given when a subscription cannot be added.

**Action** This is a program error. Contact the owner of the program.

**03000029 Remove subscription failed**

**Explanation** This response is given when a subscription cannot be removed.

**Action** This is a program error. Contact the owner of the program.

**03000030 User must be specified**

**Explanation** Specify the user in the Command Request Structure. The command cannot be completed without the user argument.

**Action** This is a program error. Contact the owner of the program.

**03000031 Class/Server/Service must be unique**

**Explanation** The triplet Class, Server and Service must be unique.

**Action** This is a program error. Contact the owner of the program.

**03000032 Class and Topic cannot both specified**

**Explanation** Specify Class or Topic in the Command Request Structure. Do not specify both fields.

**Action** This is a program error. Contact the owner of the program.

**03000033 Class, Topic or User must be specified**

**Explanation** The Class, Topic or User must be specified in the Command Request Structure.

**Action** This is a program error. Contact the owner of the program.

**03000034 Set command log filter failed**

**Explanation** This response is given when a command log filter cannot be set.

**Action** This is a program error. Contact the owner of the program.

**03000035 Clear command log filter failed**

**Explanation** This response is given when a command log filter cannot be cleared.

**Action** This is a program error. Contact the owner of the program.

**03000036 Enable command log filter failed**

**Explanation** This response is given when a command log filter cannot be enabled.

**Action** This is a program error. Contact the owner of the program.

**03000037 Disable command log filter failed**

**Explanation** This response is given when a command log filter cannot be disabled.

**Action** This is a program error. Contact the owner of the program.

**03000038 Switch command log files failed**

**Explanation** This response is given when the command log output files cannot be switched.

**Action** This is a program error. Contact the owner of the program.

**03000039 Set security trace level failed**

**Explanation** This response is given when the security trace level cannot be set.

**Action** This is a program error. Contact the owner of the program.

**03000040 Set PSF trace level failed**

**Explanation** This response is given when the persistent store trace level cannot be set.

**Action** This is a program error. Contact the owner of the program.

**03000041 Enable command logging failed**

**Explanation** This response is given when command logging cannot be enabled.

**Action** This is a program error. Contact the owner of the program.

**03000042 Disable command logging failed**

**Explanation** This response is given when command logging cannot be disabled.

**Action** This is a program error. Contact the owner of the program.

**03000043 Connect PSTORE failed**

**Explanation** This response is given when the persistent store cannot be connected.

**Action** This is a program error. Contact the owner of the program.

**03000044 Disconnect PSTORE failed**

**Explanation** This response is given when the persistent store cannot be disconnected.

**Action** This is a program error. Contact the owner of the program.

**03000045 Allow new UOW messages failed**

**Explanation** This response is given when new unit of work messages cannot be allowed.

**Action** This is a program error. Contact the owner of the program.

**03000046      Forbid new UOW messages failed**

**Explanation**      This response is given when new unit of work messages cannot be forbidden.

**Action**              This is a program error. Contact the owner of the program.

**03000047      Enable accounting failed**

**Explanation**      This response is given when accounting cannot be enabled.

**Action**              This is a program error. Contact the owner of the program.

**03000048      Disable accounting failed**

**Explanation**      This response is given when accounting cannot be disabled.

**Action**              This is a program error. Contact the owner of the program.

**03000049      Reset user failed**

**Explanation**      CIS command CMD\_RESET\_USER failed. Broker kernel is not running with Security.

**Action**              No action required.

**03000050      Command refused in current RUN-MODE**

**Explanation**      CIS command refused. Broker is running with special RUN-MODE that prohibits the execution of the specified command.

**Action**              No action required.

**03000051      Service must be specified**

**Explanation**      CIS command requires SERVER-CLASS, SERVER-NAME and SERVICE as parameters, but these are not specified.

**Action**              Specify SERVER-CLASS, SERVER-NAME and SERVICE as parameters for the CIS command.

**03000052      Service not found**

**Explanation**    The selected service could not be found. The CIS command could not be executed successfully.

**Action**            Check the specified parameters `SERVER-CLASS`, `SERVER-NAME` and `SERVICE`.

**03000053      CONVID must be specified**

**Explanation**    CIS command requires a `CONVID` as parameter, but this was not specified.

**Action**            Specify `CONVID` as parameter for the CIS command.

**03000054      Conversation not found**

**Explanation**    The selected conversation could not be found. The CIS command could not be executed successfully.

**Action**            Check the specified parameter `CONVID`.

**03000056      Only supported for messages**

**Explanation**    The specified conversation contains UOWs. The CIS command could not be executed successfully.

**Action**            No action possible.

**03000057      Cannot lock Conversation**

**Explanation**    The specified conversation could not be locked to process the CIS command.

**Action**            Please reissue the CIS command.

**03000058      Not for currently running Conversation**

**Explanation**    The conversation that has to be shut down is the conversation carrying the CIS command. This is not permitted; the conversation cannot shut itself down.

**Action**            No action required.

**03000059 Security violation detected**

**Explanation** The user does not have the permission to shut down the specified service.

**Action** Consult your Administrator.

**03000060 Invalid transport ID.**

**Explanation** The supplied transport ID is invalid.

**Action** Correct the transport ID. The following values are supported:  
 COM, NET, SSL, TCP,  
 S00, S01, S02, S03, S04,  
 T00, T01, T02, T03, T04.

**03000061 Cannot execute command**

**Explanation** Specified transport ID does not represent a communicator thread in Broker.

**Action** Correct the transport ID. The following values are supported but may not be active in Broker:  
 COM, NET, SSL, TCP,  
 S00, S01, S02, S03, S04,  
 T00, T01, T02, T03, T04.

**03000062 Command ignored. Only one Communicator left**

**Explanation** The command is rejected because no other transport communicator is running. This would make the Broker unusable.

**Action** No action.

**03000063 Command ignored. Cannot stop all Communicators**

**Explanation** The command to stop a transport communicator must provide a unique identification of the transport instance. Transport IDs COM or SSL or TCP are not unique, but transport ID T00, for example, is unique.

**Action** Correct the transport ID value.

**03000064 Communicator currently not suspended**

**Explanation** The transport communicator cannot be resumed because it wasn't suspended before.

**Action** No action required.



**03000065      Communicator currently not stopped**

**Explanation**    The transport communicator cannot be started because it wasn't stopped before.

**Action**            No action required.

**03000066      Communicator currently not active**

**Explanation**    The transport communicator cannot be stopped because it is not active.

**Action**            No action required.

**03000067      Enable Dynamic Worker Management failed**

**Explanation**    Broker cannot enable the dynamic worker management because it wasn't disabled before.

**Action**            No action required.

**03000068      Disable Dynamic Worker Management failed**

**Explanation**    Broker cannot disable the dynamic worker management because it wasn't enabled before.

**Action**            No action required.