

# Communication Exception Messages

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# Communication Exception Messages

## Asynchronous Interface:

Communication exception messages for asynchronous communications are contained in Section 2A, Asynchronous Application Programming Interface Requirements.

## Remote Procedure Calls:

Communication Exception messages will be returned for all error conditions in the 'ZZZZ' Exception Message format as shown below.

Note	Since application exception messages will also be returned in the 'ZZZZ' Message format, checking for field CODE 3 to be equal to 'COMM' will distinguish communication from application messages. (See Section 3a or 3b for Code 3 values for application messages)
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## ZZZZ Exception Message

FIELD	LOCATION	LENGTH	ATTRIBUTE	DESCRIPTION
Length	1	6	N	Length in bytes
Message ID	7	4	A	'ZZZZ'
Release	11	3	N	'001'
Unused	14	1	A	
Provider ID	15	8	N	BCBS Assigned ID
Code 1	23	4	A	Error identifier see RPC Code 1 table below
Unused	27	8	A	
Code 3	35	4	A	COMM'
Unused	39	12	A	
Error Text	51	80	A	Error description-currently not used
Unused	131	Variable	A	

Based upon the value in field Code 1 your application may be able to automate a retry or give direction to your user to correct key information. In general, communication exceptions will deal with authorization or security issues or host availability problems.

The following RPC CODE 1 values should be accommodated.

## RPC CODE 1 TABLE

CODE 1	DESCRIPTION OF EXCEPTION
0100	The provider ID is unknown to us. Ensure the proper ID is being sent to us. If so, the provider should contact us to rectify the apparent enrollment problem.
0200	The Provider ID has been verified, but the password is incorrect. The provider should contact us to rectify the apparent enrollment problem.
0900	We have detected an error, which prevents the servicing of your request at this time. We don't think it's your fault and we don't think your chances are any better just trying it again--but you can if you like.
0B00	Invalid message ID. An unknown or unexpected Request ID was received. This could be due to an unknown Request ID, Improper ordering of Request ID's or Vendor validation violation. Contact your usual BCBS interface for assistance if you receive this error yet you believe your request to be valid.
0C00	No Contract. The provider has not contracted for access to the requested system (A, P, etc). Contact your usual BCBS interface for assistance if you receive this error yet you believe your request to be valid.
0D00	Invalid Release. The release number supplied in your message specifies a release, which is obsolete, not validated, or unknown to us. Contact your usual BCBS interface if you receive this error yet you believe your request to be valid.