

GetInCity DLR Error Description

- ❖ Absent subscriber –

This indicates that there is no call forwarding and either the IMSI detached flag was set in the VLR or paging was unsuccessful.

- ❖ Call barred/Provider abort –

Call barred. Optionally, additional information may be included for indicating either that the call meets a barring condition set by the subscriber or that the call is barred for operator reasons.

- ❖ Data Missing –

Data missing, i.e. an optional parameter required by the context is missing.

- ❖ Destination in DND (Do not Disturb) -

The destination number registered Do not Disturb Registry (NDNC).

- ❖ Data Missing -

An optional parameter required by the context is missing.

- ❖ Facility Not Supported-

The requested facility is not supported by the public land mobile network (PLMN).

- ❖ Initiating Release-

The peer has already initiated release of the dialogue and the service has to be released.

- ❖ Illegal subscriber-

This error is sent if a correlated authentication procedure has not authenticated the subscriber.

❖ Illegal equipment-

This error is sent if an IMEI check failed, i.e. the IMEI is blacklisted or not white-listed.

❖ Mistyped parameter-

When a mandatory element is missing in the parameter or inner data structure of any Component, a reject component is returned (if the dialogue still exists).

- ❖ Return result Expected/Unexpected -

Return result", the MAP shall issue a confirm primitive with the parameter provider error indicating "unexpected response from the peer".

- ❖ Resource limitation etc -

The requested user resource is unavailable due to congestion.

- ❖ Sm-delivery failure/provider abort -

Messages are getting rejected by the remote network provider due to any technical issue or if message delivery on the MSISDN is blocked.

- ❖ SubscriberBusyforMT_sms -

Delivering the SM fails because the destination mobile phone is receiving or sending another SM when the SM is delivered.

- ❖ System Failure-

This corresponds to the case where there is no call associated with the MAP_SEARCH_FOR_MS service, i.e. if the call has been released but the dialogue to the VLR has not been aborted.

- ❖ Sender or Template Mismatch -

Sender or templates not white-listed on provider end.

- ❖ Teleservice Not Provisioned-

A subscription check has been performed and the call has not passed that check due to incompatibility with regard to the requested service. Depending on the nature of the incompatibility, either of these messages will be returned

- ❖ Roaming not allowed-

This cause is used after VLR restart if the subscriber has no subscription for the current location area, e.g. due to regional subscription. The cause will be qualified by "location area not allowed" or "national roaming not allowed", respectively.

❖ User Abort-

Both the dialogue-initiator and the dialogue-responder have the ability to abort a dialogue at any time.

❖ Unknown subscriber-

This cause is used if the subscriber is not known in the VLR and even a correlated request to the subscriber's HLR gives a negative result (i.e. the IMSI is not allocated to a subscriber).

❖ Unknown equipment-

This error is returned by the responder when the IMEI is not known in the EIR.

❖ Unrecognized error-

Response rejected by the peer.

❖ Unexpected Data Value-

Unexpected data value, i.e. the data type is formally correct but its value or presence is unexpected in the current context;

❖ Unidentified subscriber -

If the subscriber is not contained in the database and it has not or cannot be established whether or not a subscription exists .

❖ Unexpected linked/ Unexpected error -

If the operation referred to by the linked ID does not allow linked operations or if the operation code does not correspond to a permitted linked operation, issue a TC-U-REJECT request primitive with the appropriate Problem code (linked response unexpected or unexpected linked operation) and issue a MAP-NOTICE indication primitive with an appropriate diagnostic "abnormal event received from the peer.

❖ Unknown Error-

If the error code is not defined for the MAP or is not one associated with the operation referred to by the invoke identifier, request the transfer of a reject component using the TC-U-REJECT request primitive, with the appropriate problem code , and issue a confirm primitive with the provider error parameter set to "invalid response received".